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# Forged by

# fire

Buzzi & Buzzi con la sua trentennale esperienza nell'utilizzo di materiali innovativi realizza una nuova linea di prodotti in metallo.

Alluminio, ottone e acciaio gli elementi base per la creazione di una collezione sia indoor che outdoor che aumentano la possibilità di utilizzo in nuovi e maggiori campi di applicazione, con l'attenzione ai dettagli che da sempre contraddistingue il brand.

*Buzzi & Buzzi, with its thirty years of experience in the use of innovative materials, realizes a new line of iron products.*

*Aluminium, brass and steel are the basic elements for the creation of a collection which is both indoor and outdoor, increasing the possibility of use in new and greater fields of application, with attention to details which has always distinguished the brand.*

76	B-INSIDE	154	Q1 220V
82	B30	44	Q1 48V
90	B55	158	Q2 220V
64	C1 48V	162	Q3 220V
306	DB9	166	Q4 220V
310	DB10	48	Q4 48V
314	DB11	298	S1
284	F40	302	S1G
194	F50	262	The Dark
206	Genius Basic Naked	258	The Tube
276	Genius Basic Naked IP65	60	The Tube 48V
216	Genius Concrete	114	The Tube Nano 48V
282	Genius Concrete IP65	214	Twin Genius Naked
208	Genius Naked	26	U1 48V
280	Genius Naked Dim To Warm IP65	104	U1 Nano 48V
278	Genius Naked IP65	222	X1
174	GL 220V	140	X1 220V
58	GL 48V	28	X1 48V
288	H2NOT	106	X1 Nano 48V
292	H2STOP	228	X2
168	Inciso Q4 220V	234	X3
52	Inciso Q4 48V	238	X4
68	L1 48V	198	XJR8
112	L1 Nano 48V	202	XJR9
180	L40	242	Y1
248	M1	142	Y1 220V
150	M1 220V	32	Y1 48V
40	M1 48V	108	Y1 Nano 48V
266	Mikado	192	Y1D
172	ML 220V	246	Z1
56	ML 48V	146	Z1 220V
120	N-INSIDE	36	Z1 48V
126	N10	110	Z1 Nano 48V
252	Q1		

# 21 Indoor

## 25 48V Systems

### LIGHT MODULES

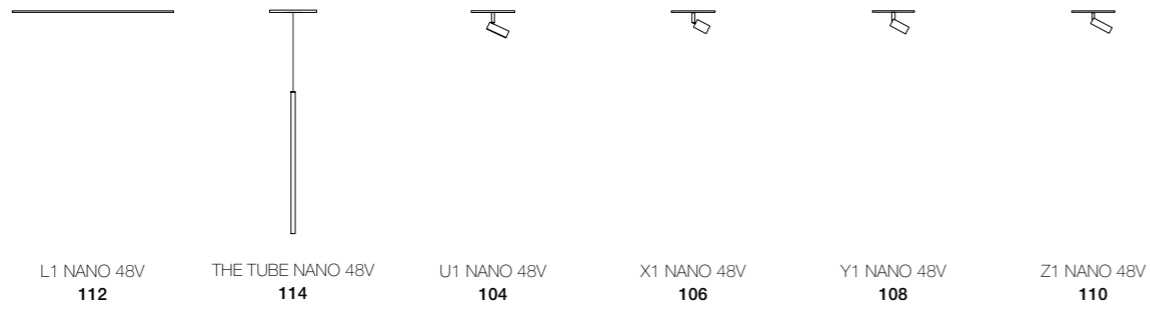


### TRACKS

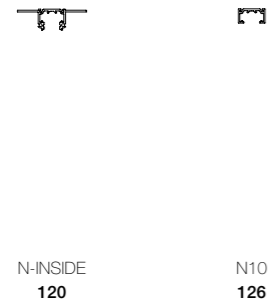


25 48V Systems

NANO TRACKS LIGHT MODULES

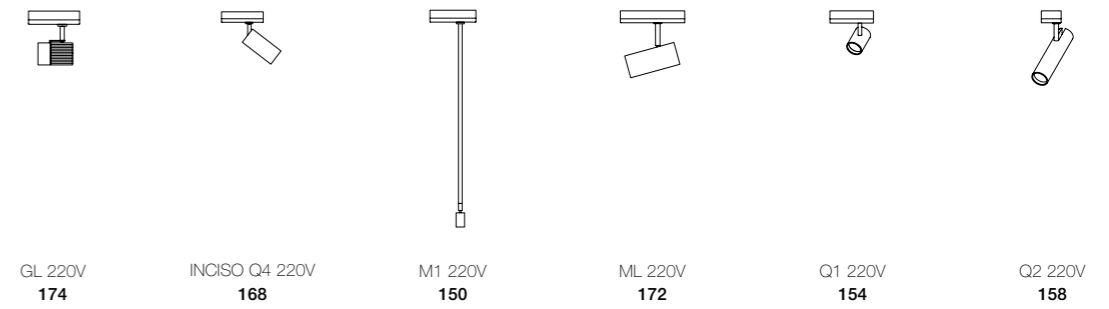


NANO TRACKS



137 220V Systems

LIGHT MODULES

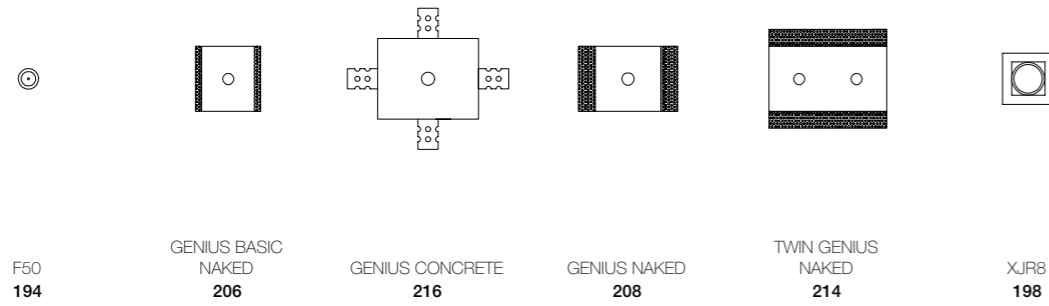


TRACKS



189 Stand alone

RECESSED



F50  
194

GENIUS BASIC  
NAKED  
206

GENIUS CONCRETE  
216

GENIUS NAKED  
208

TWIN GENIUS  
NAKED  
214

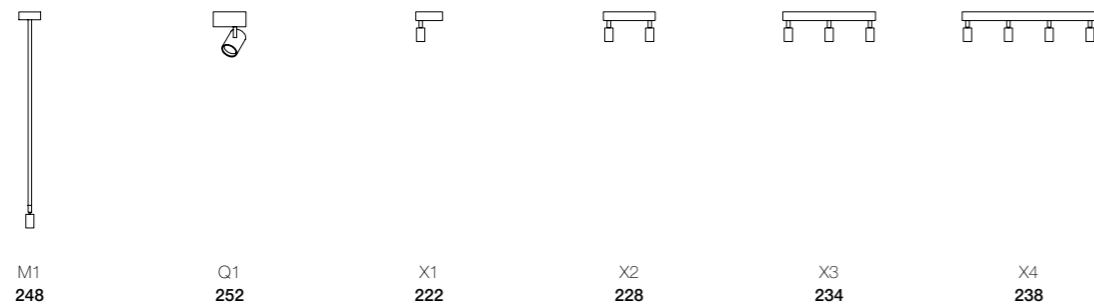
XJR8  
198



XJR9  
202

Y1D  
192

SURFACE



M1  
248

Q1  
252

X1  
222

X2  
228

X3  
234

X4  
238

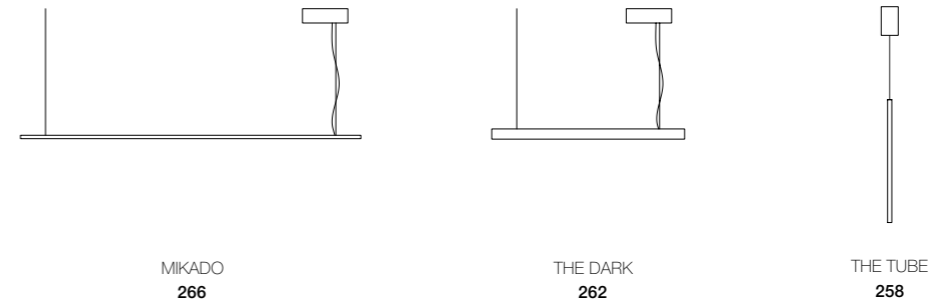


Y1  
242

Z1  
246

189 Stand alone

SUSPENDED



MIKADO  
266

THE DARK  
262

THE TUBE  
258

# 271 Outdoor

## 273 Stand alone

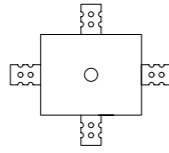
### RECESSED



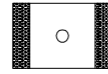
F40  
284



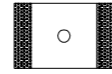
GENIUS BASIC  
NAKED IP65  
276



GENIUS CONCRETE  
IP65  
282



GENIUS NAKED  
DIM TO WARM IP65  
280



GENIUS NAKED  
IP65  
278



H2NOT  
288



H2STOP  
292

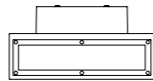
### SURFACE



DB9  
306



DB10  
310



DB11  
314



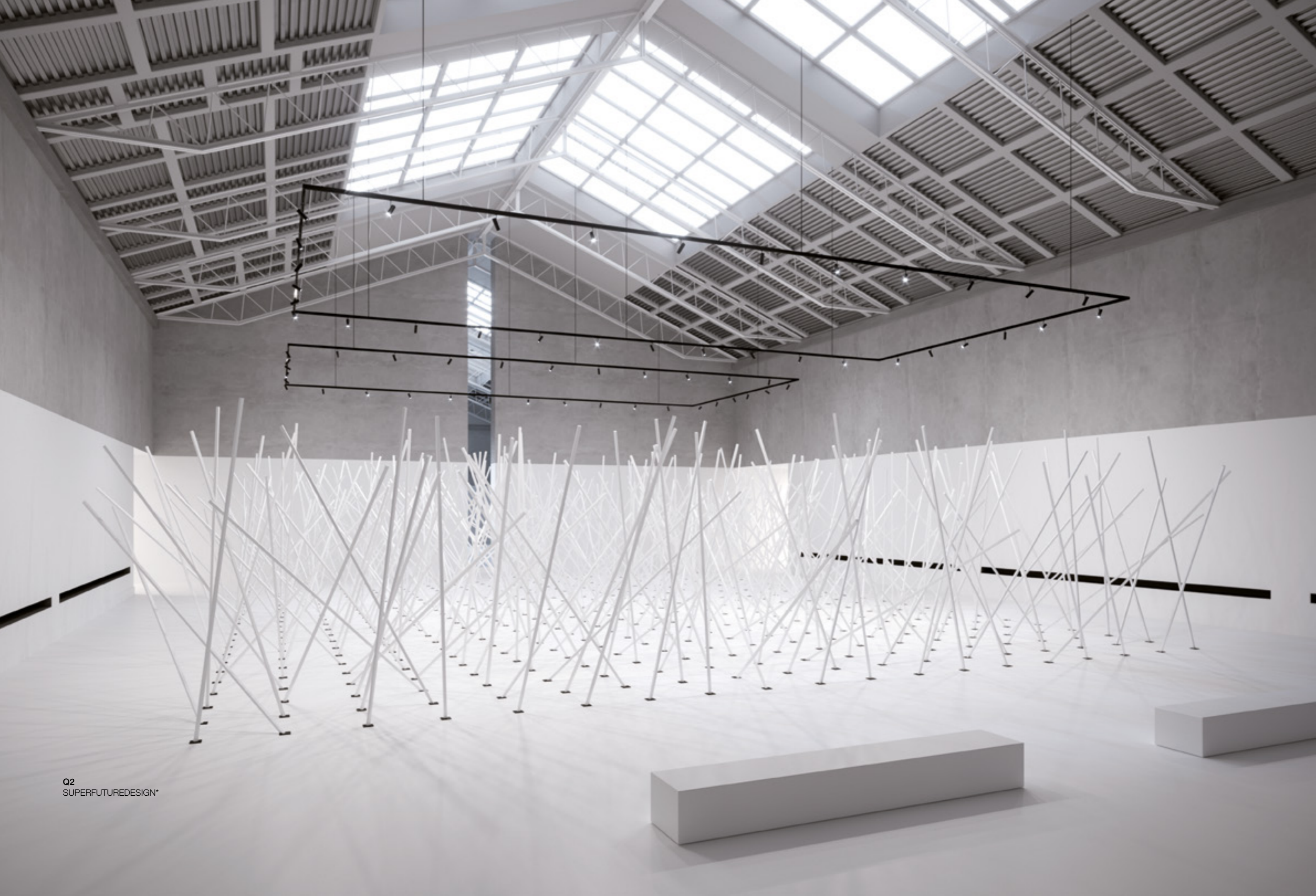
S1  
298



S1G  
302







nome prodotto  
product name

Y1

certificazioni  
certifications



finiture disponibili  
available finishing



Y1 è un proiettore cilindrico per ambienti interni, adatto per installazioni a soffitto o parete, con dimensioni molto ridotte per un minimo impatto visivo della sorgente.

Ha finiture di serie bianca, nera opaca, brass e cromo e lenti intercambiabili.

Y1 è dotato di un sistema di braccio orientabile a 360°, dagli snodi invisibili. Ha un output luminoso in grado di valorizzare gli ambienti con linearità ed eleganza e, grazie alla sorgente retrocessa, garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo.

Y1 is a cylindrical projector for indoor environments, suitable for ceiling or wall installations, with small dimensions for minimum visual impact of the light source.

It is produced with a white, black or brass and chromed finishings with interchangeable optics.

Y1 is fitted with a 360 degree-adjustable arm system, with invisible joints. Its light output can valorise environments with linearity and elegance and, thanks to the recessed light source it reduces the glaring effect, for maximum visual comfort.

242

descrizione prodotto  
product description



A



B

Indoor Surfacestand alone

sezione  
section

disegno quotato in mm  
drawing quoted in mm

composizione del codice  
code composition

CODE COMPOSITION

1111		4		S		E		ND	
light colour									
27		30		40					
2700K		3000K		4000K					
lens									
22		50							
22°		50°							
finishing									
WH		BL		CP		BR			
white		black		chromed		brass			

1112		4		S		E		ND	
light colour									
27		30		40					
2700K		3000K		4000K					
lens									
22		50							
22°		50°							
finishing									
WH		BL		CP		BR			
white		black		chromed		brass			

example of code composition 1111 WH 4 1 22 E 30 ND

TECHNICAL FEATURES

Code	1111 IX (fig. A)	1112 IX (fig. B)
Type	Projector ø 360° / ø 90°	Projector ø 360° / ø 90°
Material	Aluminum	Aluminum
Finishing	White / Black Chromed / Brass	White / Black Chromed / Brass
Weight	0.4 Kg	0.4 Kg
Mounting	Wall and ceiling	Wall and ceiling
IP rating	IP40	IP40
Insulation class	II	II
Control gear	Constant current electronic driver on board (included)	Constant current electronic driver, remote installation (not included)
Lamp type	LED 700 mA E27	LED 700 mA E27, 11.5 VDC
Lamp wattage	1 x 5W	1 x 5W
Luminous efficacy	800 lm - 3000K	800 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K / 4000K (on request)	White 3000K White 2700K / 4000K (on request)
Voltage connection	220-240V - 50/60Hz	By driver (optional)
On	>90	>90
Emergency	On request	On request
Note	On request available dimmable PUSH or DALI remote installation. Black type and driver box for Y1 (chromed and brass).	On request available dimmable PUSH or DALI remote installation. Black type and box for Y1 (chromed and brass).

informazioni tecniche  
technical features

OPTIONAL ACCESSORIES

product code	optional code	description	info
1112 IX	H6700 E	Constant current electronic driver, remote installation	Suitable for v11, v12 or v13 code 1112 IX - 700 mA

accessori opzionali  
optional accessories

www.buzzi-buzzi.it | 243





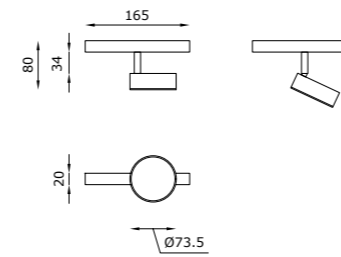
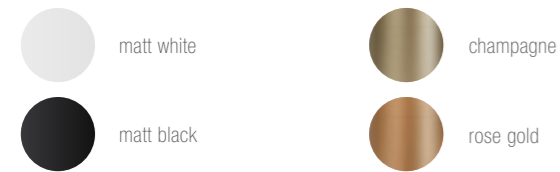
Systems Systems Systems Systems 48V Systems Systems Systems Systems

26	U1 48V
28	X1 48V
32	Y1 48V
36	Z1 48V
40	M1 48V
44	Q1 48V
48	Q4 48V
52	Inciso Q4 48V
56	ML 48V
58	GL 48V
60	The Tube 48V
64	C1 48V
68	L1 48V

# 48V

## LIGHT MODULES

# U1 48V



## CODE COMPOSITION

T048 L 00023		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>12</b>	12°	
<b>31</b>	31°	
<b>54</b>	54°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>A1</b>	champagne	
<b>A2</b>	rose gold	

example of code composition T048 L 00023 **W1 12 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00023 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Champagne   Rose Gold
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	750 lm - 3000K
<b>Light distribution</b>	Beam 12°   Beam 31°   Beam 54°
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	Black tige for U1 48V champagne and rose gold.

Apparecchio illuminante da interni ad alte prestazioni per binario 48V. Il proiettore, disponibile con finitura bianca, nera, champagne o rose gold e lenti intercambiabili, è dotato di braccio direzionabile e inclinabile sull'asse verticale di 360° e orizzontale di 90°.

La luce di U1 48V apporta il minimo impatto visivo e valorizza spazi e ambienti con eleganza. La sorgente luminosa a LED (COB) CRI >90, 3000K, 2700K (4000K su richiesta) è alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del binario.

48V track light high-performance projector for interiors, available in a black, white, champagne or rose gold finish with interchangeable lenses.

The projector, featuring with a minimal design to have a minimum visual impact, it is fitted with a directional arm 360° adjustable on a vertical axis and 90° on a horizontal one.

The light of U1 48V enhances spaces and environments with elegance. The light source is a LED (COB) CRI >90, 3000K, 2700K (4000K light source on request) fed in direct current with incorporated convertor located inside the track adaptor.

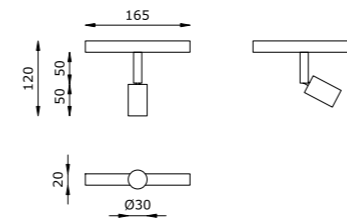
## X1 48V



X1 48V è un apparecchio illuminante da interni per binario 48V, disponibile con finitura bianca, nera, champagne o rose gold e lenti intercambiabili. Caratterizzato da un proiettore dalle alte prestazioni, dal design minimale per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile sull'asse verticale di 360° e orizzontale di 90°. Una luce che valorizza spazi e ambienti con eleganza, rendendo ogni singolo dettaglio il protagonista all'interno dello spazio progettuale. Il proiettore X1 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del binario.

*X1 48V is a 48V track light fitting for interiors, available in a black, white, champagne or rose gold finish with interchangeable lenses.*

*Featuring a high-performance projector with a minimal design to have a minimum visual impact, it is fitted with a directional arm 360° adjustable on a vertical axis and 90° on a horizontal one. A light which enhances spaces and environments with elegance, making every detail the protagonist within the project space. The X1 48V projector has an LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed in direct current with incorporated convertor located inside the track adaptor.*



## CODE COMPOSITION

T048 L 00001 0	
<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<b>11</b>	1-10V
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>lens</i>	
<b>22</b>	22°
<b>50</b>	50°
<i>finishing</i>	
<b>W1</b>	white
<b>B1</b>	black
<b>A1</b>	champagne
<b>A2</b>	rose gold

example of code composition T048 L 00001 **W1 22 27 ND 0**

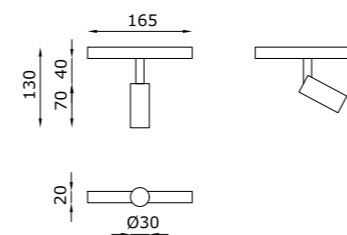
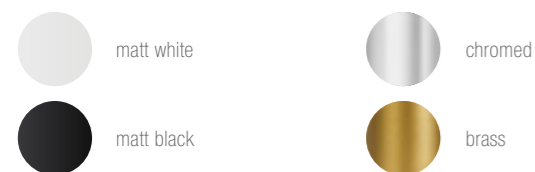
## TECHNICAL FEATURES

Code	<b>T048 L 00001 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0.4 Kg
Mounting	Track 48V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Light colour	White 3000K   White 2700K White 4000K (on request)
Voltage connection	48 VDC
CRI	>90
Note	Black tige for X1 48V champagne and rose gold.





# Y1 48V



## CODE COMPOSITION

T048 L 00002		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>CP</b>	chromed	
<b>BR</b>	brass	

example of code composition T048 L 00002 **W1 22 27 ND 0**

## TECHNICAL FEATURES

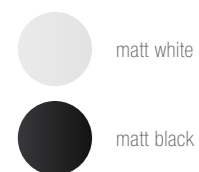
<b>Code</b>	<b>T048 L 00002 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Chromed   Brass
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 8W
<b>Luminous efficacy</b>	800 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	Black tige for Y1 48V chromed and brass.

Y1 48V è un proiettore cilindrico per ambienti interni per binari a 48V, con dimensioni molto ridotte per un minimo impatto visivo della sorgente. Con finitura bianca, nera, cromo, ottone e lenti intercambiabili, Y1 48V è dotato di un sistema di braccio orientabile sull'asse verticale di 360° e orizzontale di 90°, dagli snodi a scomparsa. Ha un output luminoso in grado di valorizzare gli ambienti, grazie alla sorgente retrocessa che garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo. Il proiettore Y1 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del binario.

*Y1 48V is a 48V track cylindrical projector for interior spaces with very small dimensions for a minimum visual impact of the source. In a black, white, chromed, brass finish and interchangeable lenses, Y1 48V is fitted with a 360° adjustable arm on the 360° vertical axis and 90° horizontal axis, with incorporated joints. It has a light output which can enhance spaces thanks to the recessed source which guarantees the reduction of dazzling, for maximum visual comfort. The Y1 48V projector has an LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed in direct current with incorporated convertor located inside the track adaptor.*



# Z1 48V

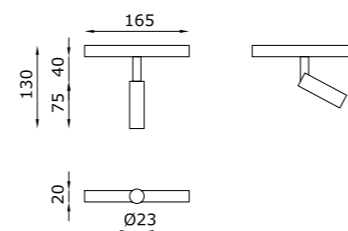


Z1 48V è un apparecchio per binari a 48V caratterizzato da un proiettore miniaturizzato di soli 23 mm di diametro, completamente direzionabile sugli assi verticale ed orizzontale. Disponibile con finitura di serie bianca o nera, Z1 48V è un prodotto che garantisce alte prestazioni con il minimo impatto visivo.

Il proiettore Z1 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore a binario.

*Z1 48V is a 48V track fitting characterised by a miniaturised projector with a diameter of only 23 mm, completely directional on vertical and horizontal axes. Available in a standard white or black finish, Z1 48V is a product which guarantees high performances with a minimum visual impact.*

*The Z1 48V projector has an LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed in direct current with incorporated convertor located inside the track adaptor.*



## CODE COMPOSITION

T048 L 00003		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	

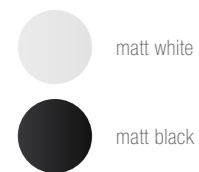
example of code composition T048 L 00003 **W1 22 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00003 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	-

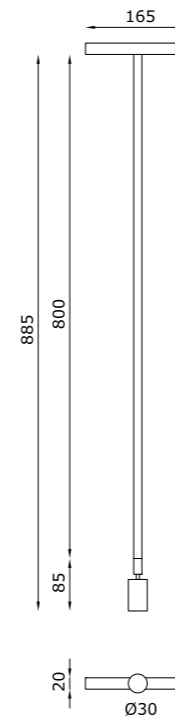


# M1 48V



M1 48V per binario a 48V è un proiettore con tige completamente direzionabile a 360°, il quale permette di dirigere la luce in modo diretto verso singoli dettagli dello spazio. Dal design minimale, con luce spot, M1 48V è disponibile anche con ottiche differenti. Il proiettore M1 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno del binario.

*M1 48V 48V track fitting is a projector with completely directional 360° linkage, which makes it possible to direct light in a direct way towards individual details of the space. With a minimal design, spotlight, M1 48V is also available with different optics. The M1 48V projector has an LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed in direct current with incorporated convertor located inside the track adaptor.*



## CODE COMPOSITION

T048 L 00004		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	

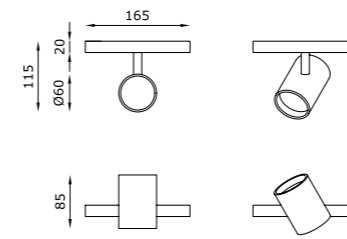
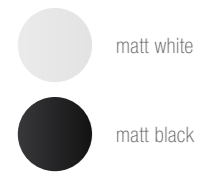
example of code composition T048 L 00004 **W1 22 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00004 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	0.75 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	-



# Q1 48V



## CODE COMPOSITION

T048 L 00005		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>12</b>	12°	
<b>24</b>	24°	
<b>38</b>	38°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	

example of code composition T048 L 00005 **W1 12 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00005 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	0.8 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 12W
<b>Luminous efficacy</b>	1550 lm - 3000K
<b>Light distribution</b>	Beam 24° Beam 12°   38° (on request)
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	-

Proiettore per binario 48V ad alte performance in alluminio verniciato a polvere: Q1 48V è un apparecchio per interni che garantisce il minimo impatto visivo.

Completamente orientabile a 360°, è disponibile in più varianti ottiche. Il proiettore Q1 48V ha sorgente luminosa a LED (COB) CRI 90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno del binario.

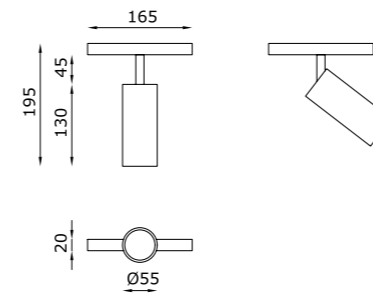
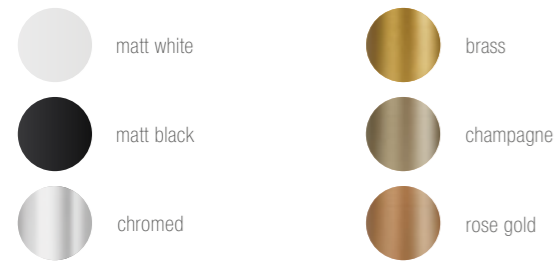
*48V track projector with high performances in powder varnished aluminium Q1 48V is a fitting for interiors which guarantees minimum visual impact.*

*360° completely adjustable. It is available in a variety of optics. The Q1 48V projector has an LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed in direct current with incorporated convertor located inside the track adaptor.*





# Q4 48V



## CODE COMPOSITION

T048 L 00008		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<i>lens</i>		
<b>14</b>	14°	
<b>34</b>	34°	
<b>55</b>	55°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>CP</b>	chromed	
<b>BR</b>	brass	
<b>A1</b>	champagne	
<b>A2</b>	rose gold	

example of code composition T048 L 00008 **W1 14 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00008 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Chromed   Brass   Champagne   Rose Gold
<b>Weight</b>	0.5 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 9W
<b>Luminous efficacy</b>	850 lm - 3000K
<b>Light distribution</b>	Beam 34° Beam 14°   55° (on request)
<b>Light colour</b>	White 3000K   White 2700K
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	Black tige for Q4 48V chromed, brass, champagne and rose gold.

Q4 48V per binario a 48V è un apparecchio per interni che garantisce il minimo impatto visivo, completamente orientabile a 360°, è disponibile in più varianti ottiche.

Proiettore ad alte performance in alluminio disponibile in diverse finiture: nero, bianco, cromo, ottone, champagne e rose gold.

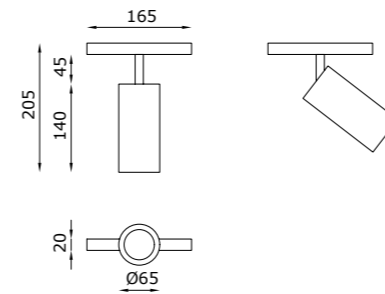
Il proiettore Q4 ha sorgente luminosa a LED (COB) CRI 90, 3000K o 2700K alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore a binario.

*The Q4 48V 48V track projector is a fitting for interiors which guarantees minimum visual impact. 360° completely adjustable. It is available in a variety of optics. A projector with high performances in aluminium available in various finishes: black, chromed, brass, champagne and rose gold.*

*The Q4 projector has an LED (COB) CRI >90, 3000K or 2700K light source fed in direct current with incorporated convertor located inside the track.*



# INCISO Q4 48V



## CODE COMPOSITION

T048 L 00016		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<i>lens</i>		
<b>14</b>	14°	
<b>34</b>	34°	
<b>55</b>	55°	
<i>finishing</i>		
<b>T1</b>	see texture below	
<b>T2</b>	see texture below	
<b>T3</b>	see texture below	
<b>T4</b>	see texture below	

example of code composition T048 L 00016 **T1 14 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00016 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	DurCoral®
<b>Finishing</b>	T1   T2   T3   T4
<b>Weight</b>	0.6 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 9W
<b>Luminous efficacy</b>	850 lm - 3000K
<b>Light distribution</b>	Beam 34° Beam 14°   55° (on request)
<b>Light colour</b>	White 3000K   White 2700K
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	-

INCISO Q4 per binario 48V è un proiettore per interni dalle caratteristiche uniche. Si tratta infatti del primo proiettore in cemento DurCoral® con un'anima in acciaio.

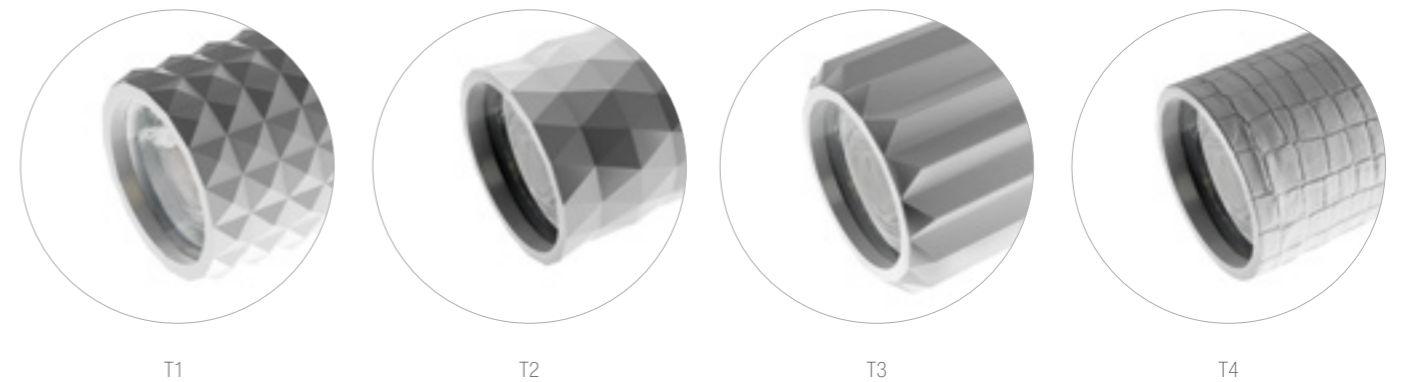
INCISO Q4 48V mantiene le stesse caratteristiche tecniche di Q4 48V, ma dal punto di vista estetico l'utilizzo del materiale DurCoral®, permette di plasmare la materia, inciderla e creare dei motivi che lo rendono unico nella sua categoria.

La ricerca dei materiali che contraddistingue la collezione Buzzi & Buzzi si unisce alla tecnologia IRON per dare vita ad un prodotto innovativo. DurCoral® è un materiale due volte più resistente del cemento, antigraffio, personalizzabile con qualsiasi tipo di pittura e dalle elevate prestazioni meccaniche.

*The 48V track INCISO Q4 is a projector for interiors with unique characteristics. In fact it is the first projector made in DurCoral® cement with a steel core.*

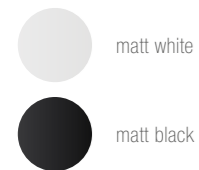
*INCISO Q4 48V retains the same technical characteristics as the Q4 48V, but from the aesthetic point of view, the use of DurCoral® allows the material to be moulded and engraved to create patterns that make it unique in its category.*

*The research into the materials that characterise the Buzzi & Buzzi collection combine with the IRON technology to create an innovative product. DurCoral® is a material twice as resistant as cement, scratch-proof, customisable with any type of paint and has high mechanical performances.*



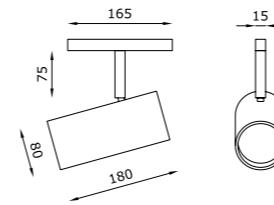


## ML 48V



Un punto di vista puntuale, in grado di enfatizzare particolari e spazi esclusivi: ML 48V, apparecchio illuminante da interni per installazione su binario a 48V, è caratterizzato da un connubio di precisione e forza. Il proiettore professionale, dalle alte prestazioni, è studiato per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile sull'asse orizzontale e verticale di 360°.

*A punctual point of view able to emphasize details and exclusive spaces: ML 48V, installable on 48V rail, is characterized by a combination of precision and strength. The professional projector, capable of high performances, is designed for having a minimal visual impact and is provided with an adjustable arm which can be inclined up to 360° both horizontally and vertically.*



## CODE COMPOSITION

T048 L 00009		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<i>lens</i>		
<b>24</b>	24°	
<b>38</b>	38°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	

example of code composition T048 L 00009 **W1 24 27 ND 0**

## TECHNICAL FEATURES

Code	<b>T048 L 00009 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black
Weight	1 Kg
Mounting	Track 48V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 26W
Luminous efficacy	3300 lm - 3000K
Light distribution	Beam 24° Beam 38° (on request)
Fitting	-
Light colour	White 3000K White 2700K (on request)
Voltage connection	48 VDC
CRI	>90
Emergency	-
Note	-

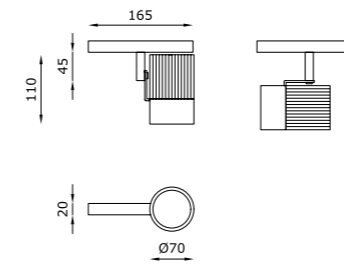
## GL 48V



matt black

GL 48V, apparecchio illuminante da interni per installazione su binario a 48V, è caratterizzato da un connubio di precisione e forza. Il proiettore professionale, dalle alte prestazioni, è studiato per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile sull'asse orizzontale e verticale di 360°.

*A punctual point of view able to emphasize details and exclusive spaces: GL 48V, installable on 48V rail, is characterized by a combination of precision and strength. The professional projector, capable of high performances, is designed for having a minimal visual impact and is provided with an adjustable arm which can be inclined up to 360° both horizontally and vertically.*



## CODE COMPOSITION

T048 L 00010 B1	0	
		<i>dimmiability</i>
<b>ND</b>		non dimmable
<b>DA</b>		DALI
<b>11</b>		1-10V
		<i>light colour</i>
<b>27</b>		2700K
<b>30</b>		3000K
<b>40</b>		4000K
		<i>lens</i>
<b>24</b>		24°
<b>38</b>		38°

example of code composition T048 L 00010 B1 **24 27 ND 0**

## TECHNICAL FEATURES

Code	<b>T048 L 00010 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	Black
Weight	1 Kg
Mounting	Track 48V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 26W
Luminous efficacy	3600 lm - 3000K
Light distribution	Beam 24° Beam 38° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	48 VDC
CRI	>90
Emergency	-
Note	-

# THE TUBE 48V



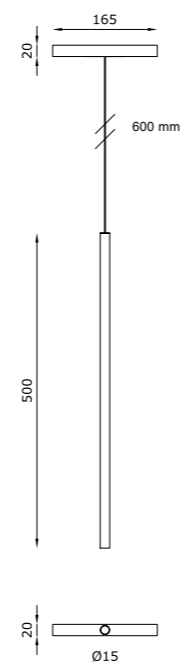
-  matt white
-  matt black
-  chromed
-  champagne
-  rose gold

## MASSIMA POTENZA IN 15 mm DI DIAMETRO.

The Tube 48V è una sospensione dal design minimale per binario 48V. Il suo diametro di soli 15 mm la rendono estremamente discreta ed elegante nelle forme. Disponibile in diverse finiture bianco, nero, cromo, champagne e rose gold. Dotato di sorgente LED di ultima generazione con un output luminoso in grado di far emergere singoli dettagli all'interno dello spazio.

## MAXIMUM POWER IN A DIAMETER OF 15 mm.

The Tube 48V is a pendant fitting with minimal design for 48V track. Its diameter of only 15 mm makes it extremely discrete and elegant in shape. Available in various finishes; white, black, chromed, champagne and rose gold. Witted with the latest generation LED source with a light output able to highlight individual details within the space.



## CODE COMPOSITION

T048 L 00011 _00_ _0	
<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<b>11</b>	1-10V
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<i>finishing</i>	
<b>W1</b>	white
<b>B1</b>	black
<b>CP</b>	chromed
<b>A1</b>	champagne
<b>A2</b>	rose gold

example of code composition T048 L 00011 **W1** 00 **27** **ND** 0

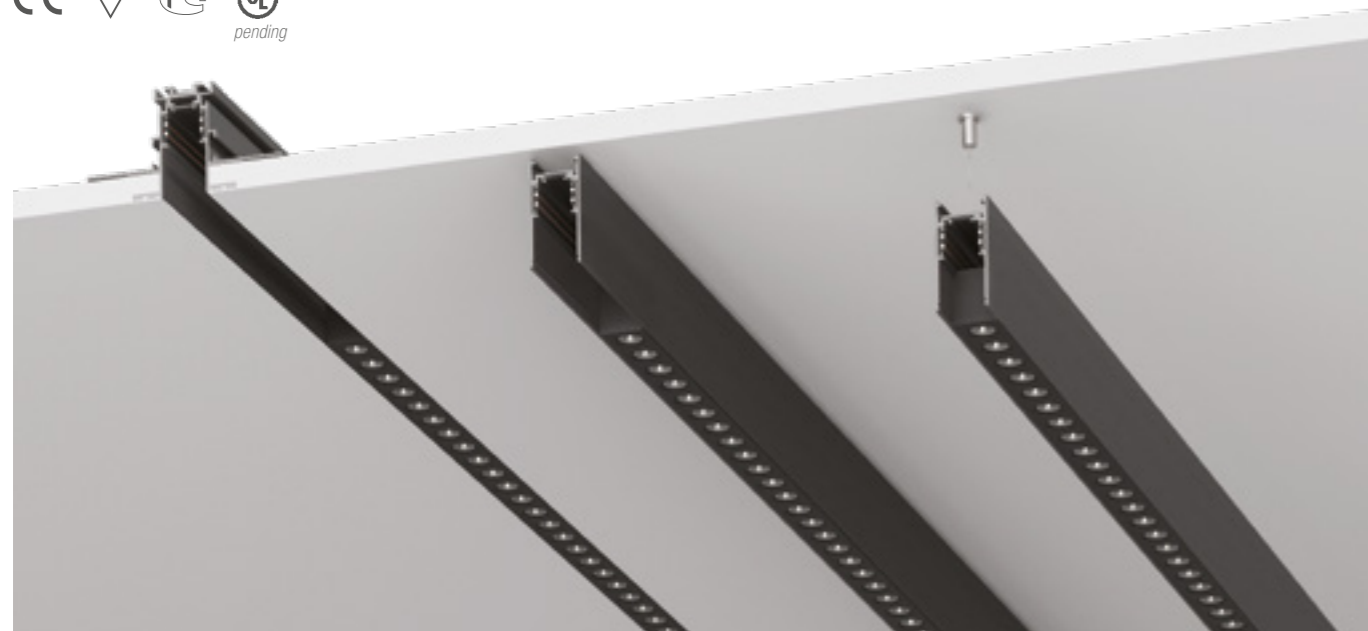
## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00011 XX</b>
<b>Type</b>	Suspension lamp
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Champagne   Rose Gold
<b>Weight</b>	0.5 Kg
<b>Mounting</b>	Track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED
<b>Lamp wattage</b>	1 x 4.5W
<b>Luminous efficacy</b>	360 lm - 3000K
<b>Light distribution</b>	Narrow beam
<b>Fitting</b>	-
<b>Light colour</b>	White 3000K   White 2700K
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Emergency</b>	-
<b>Note</b>	Black silicon cable (L 600 mm). On request different length.





# C1 48V



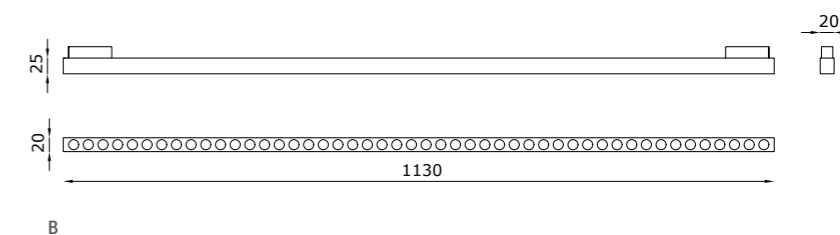
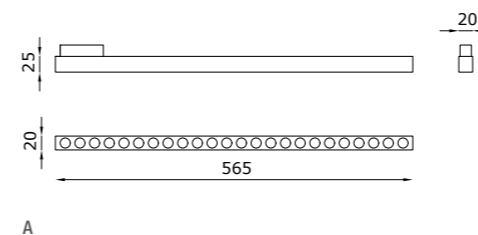
matt black

## TOTALMENTE A SCOMPARSA NEI BINARI B-INSIDE E B55

C1 è un modulo LED lineare per ambienti interni, adatto per installazioni su binario 48V per la serie B-INSIDE e B55. È disponibile in due lunghezze (565 mm e 1130 mm) e con tre ottiche differenti (20°, 30° e 26° x 42°) che permettono di illuminare in modo diretto gli spazi. Il prodotto con UGR <15 (lente 20°), <14 (lente 30°) e <18 (lente 26° x 42°) è adatto a tutte le situazioni in cui è richiesto uno specifico antiabbagliamento.

## TOTALLY RECESSED INTO THE B-INSIDE AND B55 TRACKS

C1 is a linear LED module for interiors, suitable to be installed on a 48V track for the B-INSIDE and B55 series and with three different lengths (565 mm and 1130 mm) and with three different optics (20°, 30° and 26° x 42°) allowing spaces to be lit directly. The product with UGR <15 (lens 20°), <14 (lens 30°) e <18 (lens 26° x 42°) is suited to all situations in which a specific anti-dazzle effect is required.



### CODE COMPOSITION

T048 L 00012 B1 0

<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<b>11</b>	1-10V
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>lens</i>	
<b>20</b>	20°
<b>30</b>	30°
<b>42</b>	26° x 42°

T048 L 00013 B1 0

<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>lens</i>	
<b>20</b>	20°
<b>30</b>	30°
<b>42</b>	26° x 42°

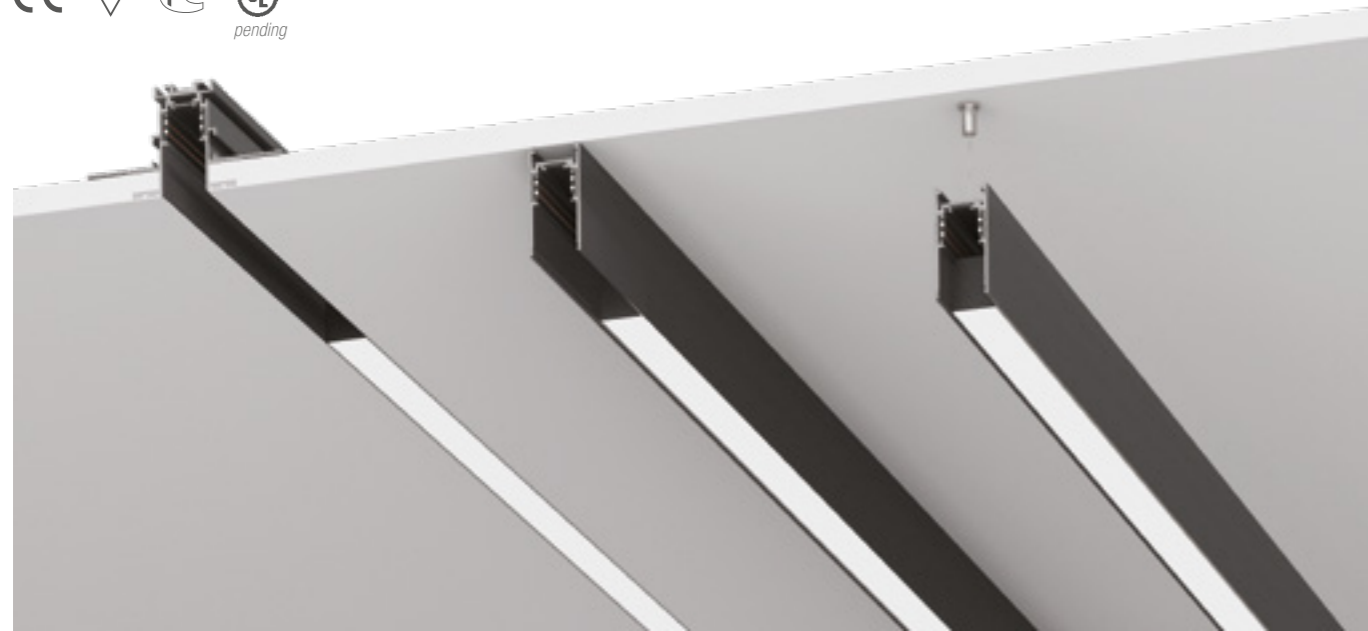
example of code composition T048 L 00012 **W1 20 27 ND 0**

### TECHNICAL FEATURES

Code	T048 L 00012 XX (fig.A)	T048 L 00013 XX (fig.B)
Type	LED module	LED module
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	0.4 Kg	0.8 Kg
Mounting	Track 48V	Track 48V
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Electronic driver on board (included)	Electronic driver on board (included)
Lamp type	LED	LED
Lamp wattage	10W	18W
Luminous efficacy	1200 lm - 3000K	2100 lm - 3000K
Light distribution	Beam 20° Beam 30°   26° x 42° (on request)	Beam 20° Beam 30°   26° x 42° (on request)
Fitting	-	-
Light colour	White 3000K   White 2700K White 4000K (on request)	White 3000K   White 2700K White 4000K (on request)
Voltage connection	48 VDC	48 VDC
CRI	>90	>90
UGR	<15 (lens 20°) <14 (lens 30°) <18 (lens 26° x 42°)	<15 (lens 20°) <14 (lens 30°) <18 (lens 26° x 42°)
Emergency	-	-
Note	Suitable for B-INSIDE and B-55.	Suitable for B-INSIDE and B-55.



# L1 48V

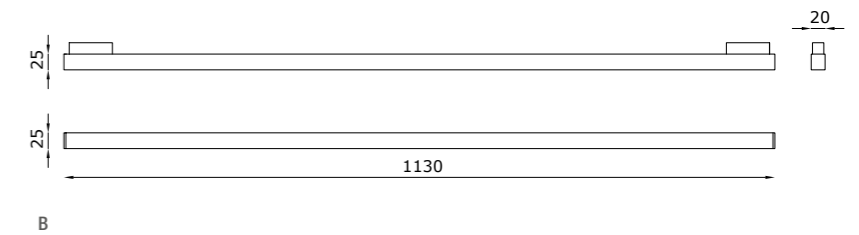
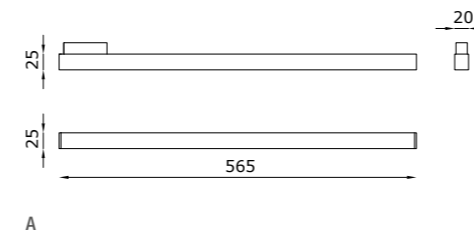


## TOTALMENTE A SCOMPARSA NEI BINARI B-INSIDE E B55

L1 è un modulo LED lineare per ambienti interni, adatto per installazioni su binario 48V per la serie B-INSIDE e B55. È disponibile in due lunghezze (565 mm e 1130 mm) e in due finiture diverse (bianco e nero). L1 è composto da LED ad altissima efficienza e uno schermo opale di chiusura che permette una diffusione della luce uniforme nell'ambiente in cui viene installato.

## TOTALLY RECESSED INTO THE B-INSIDE AND B55 TRACKS

L1 is a linear LED module for interiors, suitable to be installed on a 48V track for the B-INSIDE and B55 series. It is available in two lengths (565 mm and 1130 mm) and in two different finishes (black and white). L1 is composed of a high efficiency LED and an opal closure screen which diffuses an even light in the space where it is installed.



### CODE COMPOSITION

T048 L 00014 _00_0	
<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>finishing</i>	
<b>W1</b>	white
<b>B1</b>	black

T048 L 00015 _00_0	
<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<b>11</b>	1-10V
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>finishing</i>	
<b>W1</b>	white
<b>B1</b>	black

example of code composition T048 L 00014 **W1** 00 **27** ND 0

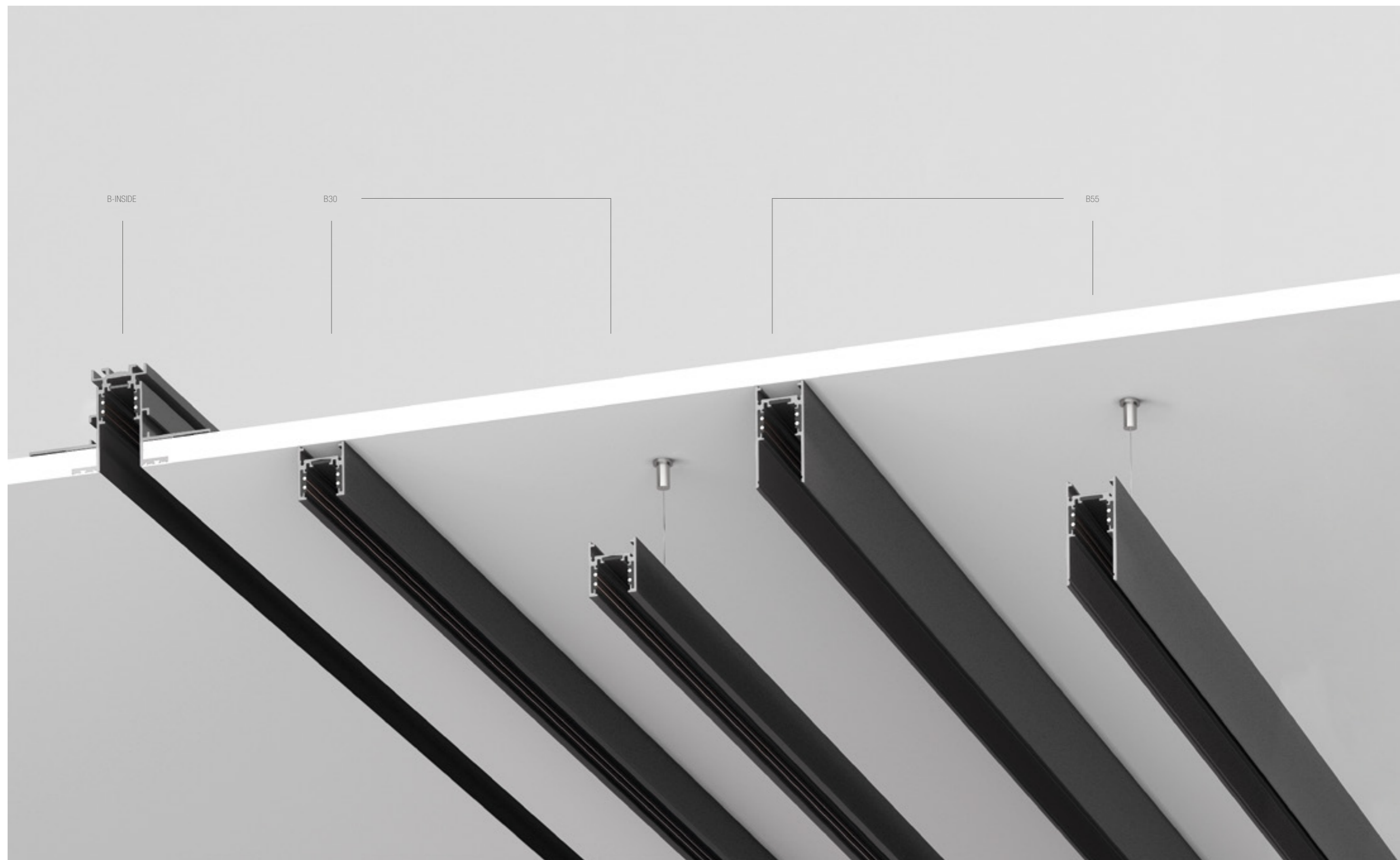
### TECHNICAL FEATURES

Code	T048 L 00014 XX (fig.A)	T048 L 00015 XX (fig.B)
Type	LED module	LED module
Material	Aluminum	Aluminum
Finishing	White   Black	White   Black
Weight	0.4 Kg	0.8 Kg
Mounting	Track 48V	Track 48V
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Electronic driver on board (included)	Electronic driver on board (included)
Lamp type	LED	LED
Lamp wattage	12W	24W
Luminous efficacy	1500 lm - 3000K	3000 lm - 3000K
Light distribution	Opal screen diffused	Opal screen diffused
Fitting	-	-
Light colour	White 3000K   White 2700K White 4000K (on request)	White 3000K   White 2700K White 4000K (on request)
Voltage connection	48 VDC	48 VDC
CRI	>90	>90
UGR	<29	<29
Emergency	-	-
Note	Suitable for B-INSIDE and B-55.	Suitable for B-INSIDE and B-55.

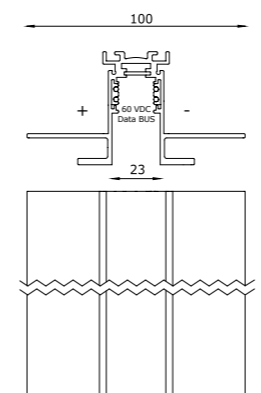


76 B-INSIDE  
82 B30  
90 B55

**48V**  
TRACKS



# B-INSIDE



 matt black RAL 9005 painted

## LIGHT MODULES



C1 48V  
64



GL 48V  
58



INCISO Q4 48V  
52



L1 48V  
68



M1 48V  
40



ML 48V  
56



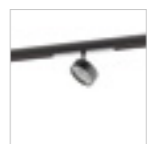
Q1 48V  
44



Q4 48V  
48



THE TUBE 48V  
60



U1 48V  
26



X1 48V  
28



Y1 48V  
32



Z1 48V  
36

Sistema di illuminazione da interno per installazione a incasso. Binario e corpi sono gestibili con sistemi di controllo remoto DALI e 1-10V. Il profilo ha lunghezza compresa fra 1 m e 3 m, estruso in alluminio nero e dotato di conduttori 48V. B-INSIDE a 48V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di attacchi con un'elettronica integrata.

È vietato utilizzare alimentatori, driver, sistemi Bus Dati e componenti non omologati SELV e/o che abbiano una U-OUT > 60Vdc.

Si raccomanda l'utilizzo di un ripetitore optoisolato DALI compatibile per rendere compatibile un comando FELV in SELV (vedi codice: T048 A 00078 00).

*A lighting system for interiors to be flush-mounted. The track and structures can be managed by remote DALI and 1-10V control systems. The profile has a length of between 1 m and 3 m, extruded in black aluminium and fitted with 48V leads. The 48V B-INSIDE is, in turn, completed with all the Buzzi & Buzzi products fitted with sockets with integrated electronics.*

*The use of NON SELV or U-OUT > 60Vdc power supplies, drivers and components is strictly forbidden.*

*Is recommended the usage of an opto-insulated repeater DALI to convert FELV into SELV ( code: T048 A 00078 00).*

## CODE COMPOSITION

T048 T 00 B1 0\_1

	length
01	1000 mm
02	2000 mm
03	3000 mm

example of code composition T048 T 00 B1 0 01 1

## TECHNICAL FEATURES

Code	T048 T 00 XX
Type	Low voltage track
Material	Aluminum
Finishing	Black RAL 9005
Weight	-
Mounting	Recessed
IP rating	-
Insulation class	III
Control gear	Remote power supply (not included)
Dimensions	A: 1000 mm   2000 mm   3000 mm
Cut out for plasterboard	57 mm x A
Voltage connection	48 VDC
Circuits	2 x ±15 A · 48 VDC 1 x ±15 A · 48 VDC + D+/D-
Note	The supply connectors, plugs and further fixture accessories must be ordered separately.  Any 90° connector must be ordered separately to ensure electric continuity in the corners.  Light points cannot be installed in the corners.

**TESTATA  
DI ALIMENTAZIONE**  
POWER HEAD

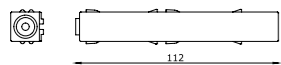


CODE COMPOSITION

T048 A 00002 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00002 B1</b>
<b>Type</b>	Non-polarised power head
<b>Material</b>	Polycarbonate
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	-



**GIUNTO PASSANTE**  
THROUGH JOINT



CODE COMPOSITION

T048 A 00004 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00004 B1</b>
<b>Type</b>	Non-polarised through joint
<b>Material</b>	Polycarbonate
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect two tracks and to guarantee the supply of current.



**GIUNTO ANGOLARE A 90°**  
90° CORNER JOINT

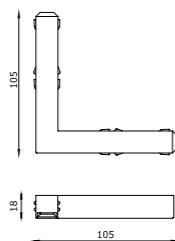


CODE COMPOSITION

T048 A 00006 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00006 B1</b>
<b>Type</b>	Non-polarised 90° corner joint
<b>Material</b>	Polycarbonate
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect two tracks joined at 90° and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO FLESSIBILE**  
FLEXIBLE JOINT



CODE COMPOSITION

T048 A 00008 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00008 B1</b>
<b>Type</b>	Flexible joint
<b>Material</b>	Polycarbonate
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect two tracks installed on different surfaces (ceiling-wall) or to create different angles from 90° and to guarantee power supply.  Light points cannot be installed in the corners.



**KIT SOSPENSIONE**  
SUSPENSION KIT

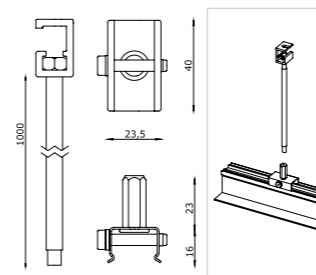


CODE COMPOSITION

T048 A 00025 00

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00025 00</b>
<b>Type</b>	Suspension kit
<b>Material</b>	Steel
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The kit is to be used when the B-INSIDE track is fitted before installing the plaster panel.  Kit composed of ceiling fixture bracket, M4 nut, threaded M6 bar 1000 mm long, suspension clip in steel with M6 screw coupling.



**STAFFA DI RINFORZO**  
REINFORCEMENT BRACKET

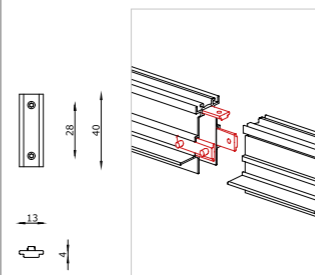


CODE COMPOSITION

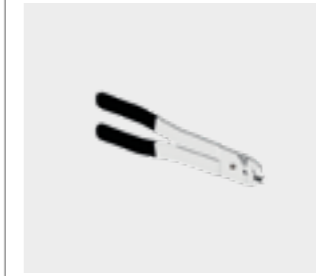
T048 A 00023 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00023 B1</b>
<b>Type</b>	Reinforcement bracket
<b>Material</b>	Aluminum
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By screws
<b>Note</b>	Reinforcement bracket used to give rigidity to the joint of the tracks and to prevent mechanical vibrations.  We recommend using three brackets at every track joint.



**TRONCHESE**  
CUTTER

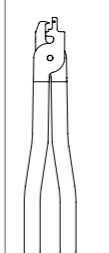


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

<b>Code</b>	<b>TRK 00000 42</b>
<b>Type</b>	Conductor cutting pliers
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used.  If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



**KIT GIUNTO MECCANICO  
ANGOLARE ORIZZONTALE**  
HORIZONTAL CORNER JOINT KIT

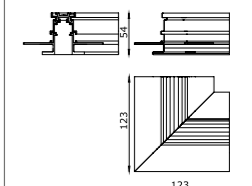


CODE COMPOSITION

T048 A 00079 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00079 B1</b>
<b>Type</b>	Trimless joint for use on the same flat surface
<b>Material</b>	Aluminium body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By 2 brackets (included)
<b>Note</b>	The mechanical corner joint allows to join two B-INSIDE tracks with 90° angle avoiding the 45° cut.  Is necessary to be associated to T048 A 00008 B1 code to allow electrical and signal continuity.  The code includes 2 brackets for fixing.





**KIT GIUNTO MECCANICO  
ANGOLARE VERTICALE  
INTERNO**  
INTERNAL VERTICAL CORNER  
JOINT KIT

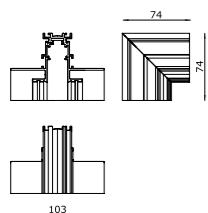


CODE COMPOSITION

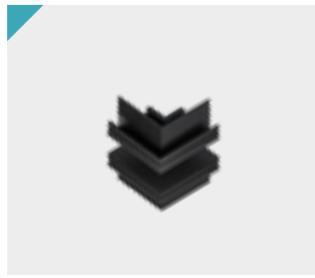
T048 A 00072 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00072 B1</b>
<b>Type</b>	Trimless joint for use between ceiling-wall and wall-wall
<b>Material</b>	Aluminium body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By 2 brackets (included)
<b>Note</b>	The mechanical corner joint allows to join two B-INSIDE tracks with 90° angle (ceiling-wall and wall-wall) avoiding the 45° cut.  Is necessary to be associated to T048 A 00008 B1 code to allow electrical and signal continuity.  The code includes 2 brackets for fixing.



**KIT GIUNTO MECCANICO  
ANGOLARE VERTICALE  
ESTERNO**  
EXTERNAL VERTICAL CORNER  
JOINT KIT

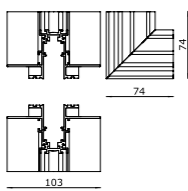


CODE COMPOSITION

T048 A 00071 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00071 B1</b>
<b>Type</b>	Trimless joint for use between ceiling-wall and wall-wall
<b>Material</b>	Aluminium body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By 2 brackets (included)
<b>Note</b>	The mechanical corner joint allows to join two B-INSIDE tracks with 90° angle avoiding the 45° cut.  Is necessary to be associated to T048 A 00008 B1 code to allow electrical and signal continuity.  The code includes 2 brackets for fixing.



**TAPPO DI CHIUSURA**  
CLOSURE PLUG

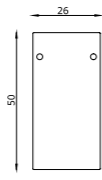


CODE COMPOSITION

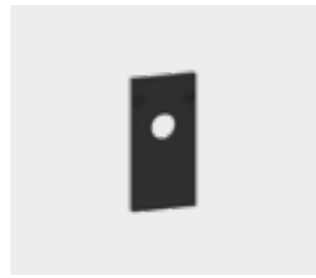
T048 A 00012 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00012 B1</b>
<b>Type</b>	Closure plug
<b>Material</b>	Polycarbonate
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By screws (included)
<b>Note</b>	-



**TAPPO DI CHIUSURA  
FORATO**  
HOLED CLOSURE PLUG

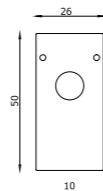


CODE COMPOSITION

T048 A 00016 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00016 B1</b>
<b>Type</b>	Closure plug with hole for cable passage
<b>Material</b>	Polycarbonate
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By screws (included)
<b>Note</b>	-



**ALIMENTATORE**  
POWER SUPPLY

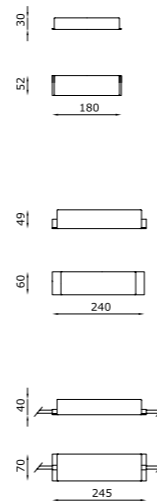


CODE COMPOSITION

<b>T048 A 000_00</b>	
	<i>max wattage</i>
<b>96</b>	75W
<b>97</b>	150W
<b>60</b>	240W
<b>example of code composition</b>	T048 A 000 <b>96</b> 00

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Constant voltage driver
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	220-240V 50/60Hz · 48 VDC
<b>Max wattage</b>	75W   150W   240W
<b>Note</b>	-



**RIPETITORE  
OPTOISOLATO DALI**  
OPTO-INSULATED  
REPEATER DALI

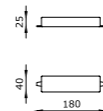


CODE COMPOSITION

T048 A 00078 00

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00078 00</b>
<b>Type</b>	DALI signal repeater and regenerator
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	48 VDC
<b>Max wattage</b>	-
<b>Note</b>	The device makes the DALI FELV signal compatible with the Buzzi & Buzzi 48V track system, making it SELV.



**DALI GATE 48V**  
DALI GATE 48V

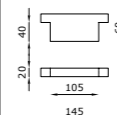


CODE COMPOSITION

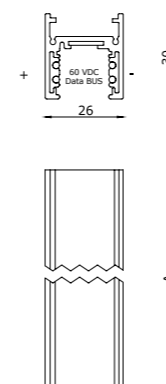
T048 A 00073 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	DALI Gate Bluetooth®
<b>Material</b>	-
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	220-240V · 50/60Hz · 48 VDC
<b>Max wattage</b>	6W
<b>Note</b>	DALI GATE Casambi has been designed and developed to control lamps with DALI drivers using the Casambi app, installed on mobile devices. The Casambi app communicates with DALI GATE by means of Bluetooth® technology. The received signal is then adequately interpreted to generate the corresponding command on the DALI bus.  Up to 64 lamps (control gear) can be programmed, assigning them to up to 8 groups.  It must be the only DALI master on the bus (MONO MASTER bus).

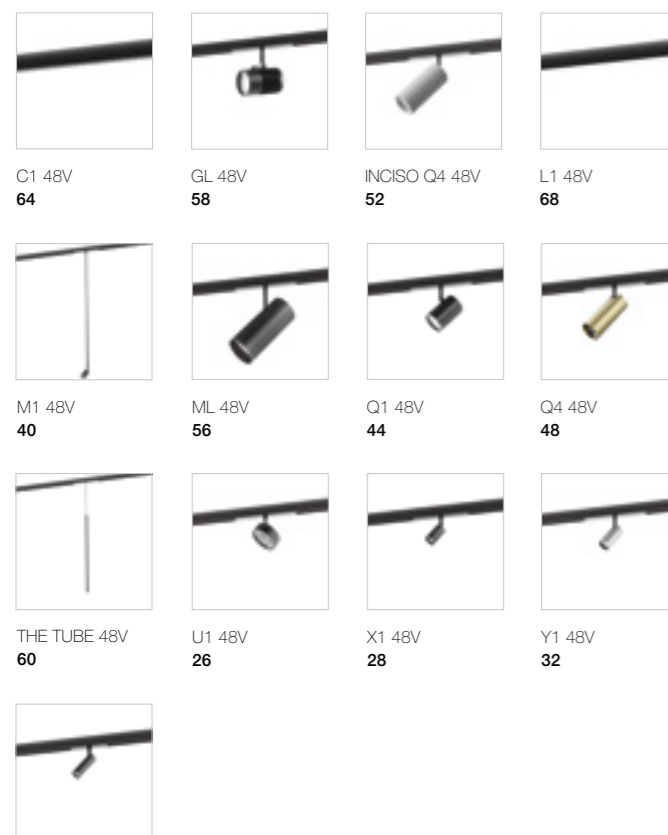


# B30



- matt white RAL 9016 painted
- matt black RAL 9005 painted

## LIGHT MODULES



C1 48V 64	GL 48V 58	INCISO Q4 48V 52	L1 48V 68
M1 48V 40	ML 48V 56	Q1 48V 44	Q4 48V 48
THE TUBE 48V 60	U1 48V 26	X1 48V 28	Y1 48V 32

Sistema di illuminazione da interno, per installazione a sospensione e a superficie. Binario e corpi sono gestibili con sistemi di controllo remoto DALI e 1-10V. Il profilo ha lunghezza compresa fra 1 m e 3 m, estruso in alluminio con due finiture bianco e nero, è dotato di conduttori 48V. B30 a 48V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di attacchi con un'elettronica integrata. È vietato utilizzare alimentatori, driver, sistemi Bus Dati e componenti non omologati SELV e/o che abbiano una U-OUT > 60Vdc. Si raccomanda l'utilizzo di un ripetitore optoisolato DALI compatibile per rendere compatibile un comando FELV in SELV (vedi codice: T048 A 00078 00).

*Lighting system for interiors, for pendant and surface installation. Track and structures can be managed by DALI and 1-10V remote control systems. The length of the profile is between 1 and 3 m, extruded in aluminium with two white and black finishes, it is fitted with 48V wires. The 48V B30 is in turn completed with all the Buzzi and Buzzi lighting products equipped with sockets with integrated electronics. The use of NON SELV or U-OUT > 60Vdc power supplies, drivers and components is strictly forbidden. It is recommended the usage of an opto-insulated repeater DALI to convert FELV into SELV (code: T048 A 00078 00).*

## CODE COMPOSITION

T048 T 01	_ 1 _ 1	<i>length</i>	
		<b>01</b>	1000 mm
		<b>02</b>	2000 mm
		<b>03</b>	3000 mm
		<i>finishing</i>	
		<b>W1</b>	white RAL 9016
		<b>B1</b>	black RAL 9005

example of code composition T048 T 01 **W1** 1 01 1

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 T 01</b> XX
<b>Type</b>	Low voltage track
<b>Material</b>	Aluminum
<b>Finishing</b>	White RAL 9016   Black RAL 9005
<b>Weight</b>	-
<b>Mounting</b>	Surface   Suspension
<b>IP rating</b>	-
<b>Insulation class</b>	III
<b>Control gear</b>	Remote power supply (not included)
<b>Dimensions</b>	A: 1000 mm   2000 mm   3000 mm
<b>Cut out for plasterboard</b>	-
<b>Voltage connection</b>	48 VDC
<b>Circuits</b>	2 x ±15 A · 48 VDC   1 x ±15 A · 48 VDC + D+/D-
<b>Note</b>	B30 is a 48V powered electrical system and limited to a maximum current of 15 A.  The supply connectors, plugs and further fixture accessories must be ordered separately.  Any 90° connector must be ordered separately to ensure electric continuity in the corners.  Light points cannot be installed in the corners.  For ceiling or wall mounting, it's possible to fix the rail directly with self-tapping countersunk head screws, while the suspended installation requires the purchase of the specific kit.

**TESTATA  
DI ALIMENTAZIONE**  
POWER HEAD





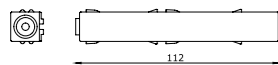
CODE COMPOSITION

T048 A 000_	finishing
<b>01 W1</b>	white RAL 9016
<b>02 B1</b>	black RAL 9005

example of code composition T048 A 00001 W1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Non-polarised power head
<b>Material</b>	Polycarbonate
<b>Finishing</b>	White RAL 9016  Black RAL 9005 
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	-



**GIUNTO PASSANTE**  
THROUGH JOINT





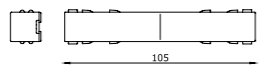
CODE COMPOSITION

T048 A 000_	finishing
<b>03 W1</b>	white RAL 9016
<b>04 B1</b>	black RAL 9005

example of code composition T048 A 00003 W1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Non-polarised through joint
<b>Material</b>	Polycarbonate
<b>Finishing</b>	White RAL 9016  Black RAL 9005 
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect two tracks and to guarantee the supply of current.



**GIUNTO ANGOLARE A 90°**  
90° CORNER JOINT





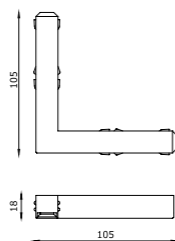
CODE COMPOSITION

T048 A 000_	finishing
<b>05 W1</b>	white RAL 9016
<b>06 B1</b>	black RAL 9005

example of code composition T048 A 00005 W1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Non-polarised 90° corner joint
<b>Material</b>	Polycarbonate
<b>Finishing</b>	White RAL 9016  Black RAL 9005 
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect two tracks joined at 90° and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO FLESSIBILE**  
FLEXIBLE JOINT





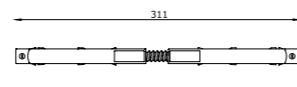
CODE COMPOSITION

T048 A 000_	finishing
<b>07 W1</b>	white RAL 9016
<b>08 B1</b>	black RAL 9005

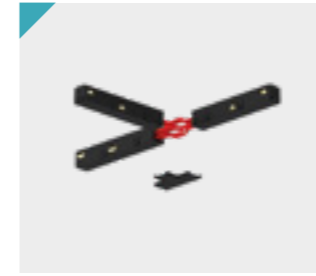
example of code composition T048 A 00007 W1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Flexible joint
<b>Material</b>	Polycarbonate
<b>Finishing</b>	White RAL 9016  Black RAL 9005 
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect two tracks installed on different surfaces (ceiling-wall) or to create different angles from 90° and to guarantee power supply.  Light points cannot be installed in the corners.



**GIUNTO ELETTRICO  
PER CONNESSIONE A "T"**  
ELECTRICAL T-JOINT





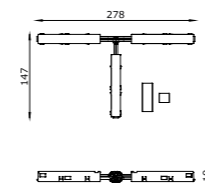
CODE COMPOSITION

T048 A 000_	finishing
<b>85 W2</b>	white RAL 9010
<b>84 B1</b>	black RAL 9005

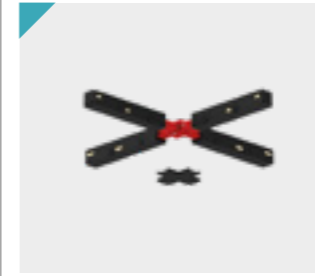
example of code composition T048 A 000XX W1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Non-polarised "T" joint
<b>Material</b>	Polycarbonate + 2 cover in PMMA
<b>Finishing</b>	White RAL 9016  Black RAL 9005 
<b>Fixing</b>	Snap-in fixing
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect three tracks joined with a "T" junction and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO ELETTRICO  
PER CONNESSIONE A "X"**  
ELECTRICAL X-JOINT





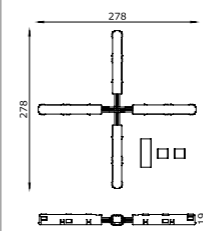
CODE COMPOSITION

T048 A 000_	finishing
<b>87 W2</b>	white RAL 9010
<b>86 B1</b>	black RAL 9005

example of code composition T048 A 000XX W1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Non-polarised "X" joint
<b>Material</b>	Polycarbonate + 3 cover in PMMA
<b>Finishing</b>	White RAL 9016  Black RAL 9005 
<b>Fixing</b>	Snap-in fixing
<b>Insulation class</b>	III
<b>Voltage connection</b>	15 A max · 48 VDC
<b>Note</b>	Used to connect three tracks joined with a "X" junction and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**KIT SOSPENSIONE  
E GIUNZIONE**  
SUSPENSION  
AND JUNCTION KIT

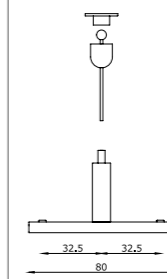


CODE COMPOSITION

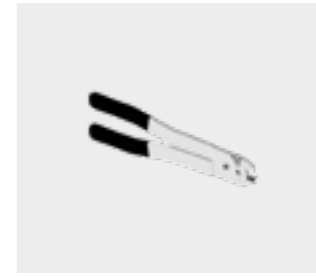
T048 A 00024 00

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00024 00</b>
<b>Type</b>	Suspension and junction kit
<b>Material</b>	Steel
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	Kit composed of metallic spherical rose, steel cable Ø 1.5 mm and automatic screw coupling attached to the bracket.  Cable length 3 m (on request different lengths are available).  Position the fixture kit with an inter-axis of 450 mm for a max capacity of 50 kg, or 900 mm for max 25 kg.



**TRONCHESA**  
CUTTER

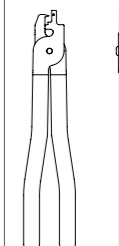


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

<b>Code</b>	<b>TRK 00000 42</b>
<b>Type</b>	Conductor cutting pliers
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used.  If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



**CONNESSIONE MECCANICA PER ANGOLO 90°**  
90° MECHANICAL CONNECTION





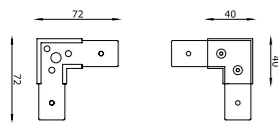
CODE COMPOSITION

T048 A 000_	finishing
<b>19 W1</b>	white RAL 9016
<b>20 B1</b>	black RAL 9005

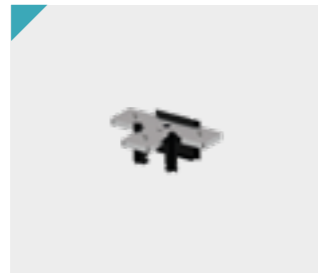
example of code composition T048 A 000**19 W1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	90° corner joint cover
Material	Aluminum body, steel bracket
Finishing	White RAL 9016  Black RAL 9005 
Fixing	By screws
Note	The 90° corner joint allows the mechanical connection of the tracks, forming a 90° angle, without cutting them at 45°.



**GIUNTO MECCANICO A "T"**  
MECHANICAL T-JOINT





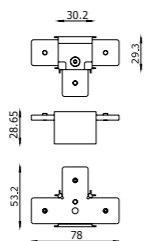
CODE COMPOSITION

T048 A 000_	finishing
<b>92 W1</b>	white RAL 9016
<b>91 B1</b>	black RAL 9005

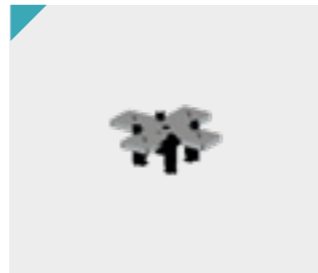
example of code composition T048 A 000**91 B1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Surface/suspended joint
Material	Polyamide body and steel bracket
Finishing	White RAL 9016  Black RAL 9005 
Fixing	By screws (not included)
Note	The "T" joint allows the mechanical connection of three B30 tracks forming a "T" cross.  It's necessary to be associated to T048 A 00084 B1 or T048 A 00085 W2 code to allow electrical and signal continuity.



**GIUNTO MECCANICO A "X"**  
MECHANICAL X-JOINT





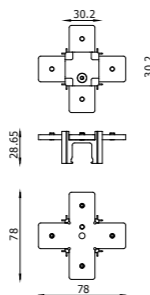
CODE COMPOSITION

T048 A 000_	finishing
<b>94 W1</b>	white RAL 9016
<b>93 B1</b>	black RAL 9005

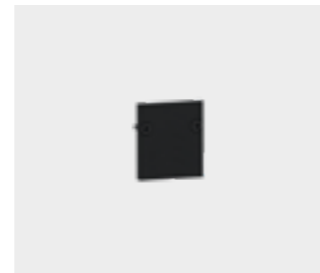
example of code composition T048 A 000**93 B1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Surface/suspended joint
Material	Polyamide body and steel bracket
Finishing	White RAL 9016  Black RAL 9005 
Fixing	By screws (not included)
Note	The "X" joint allows the mechanical connection of three B30 tracks forming a "X" cross.  It's necessary to be associated to T048 A 00086 B1 or T048 A 00087 W2 code to allow electrical and signal continuity.



**TAPPO DI CHIUSURA**  
CLOSURE PLUG





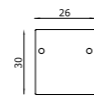
CODE COMPOSITION

T048 A 000_	finishing
<b>09 W1</b>	white RAL 9016
<b>10 B1</b>	black RAL 9005

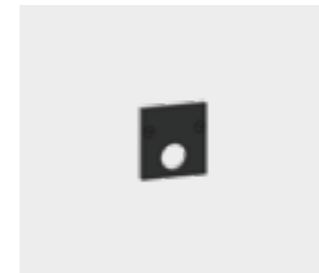
example of code composition T048 A 000**09 W1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Closure plug
Material	Polycarbonate
Finishing	White RAL 9016  Black RAL 9005 
Fixing	By screws (included)
Note	-



**TAPPO DI CHIUSURA FORATO**  
HOLED CLOSURE PLUG





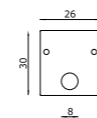
CODE COMPOSITION

T048 A 000_	finishing
<b>13 W1</b>	white RAL 9016
<b>14 B1</b>	black RAL 9005

example of code composition T048 A 000**13 W1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Closure plug with hole for cable passage
Material	Polycarbonate
Finishing	White RAL 9016  Black RAL 9005 
Fixing	By screws (included)
Note	-



**COVER DI CHIUSURA**  
CLOSING COVER





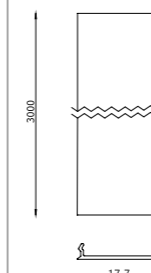
CODE COMPOSITION

T048 A 000_	length and finishing
<b>75 W1</b>	3000 mm white RAL 9016
<b>76 B1</b>	3000 mm black RAL 9005

example of code composition T048 A 000**76 B1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Aesthetic closing cover
Material	PMMA
Finishing	White RAL 9016  Black RAL 9005 
Fixing	-
Note	Cover installable at the bottom between the various spotlights, to hide the inside of the track and to allow aesthetic continuity.



**CASSETTA PER ALIMENTATORE**  
SUPPLY BOX





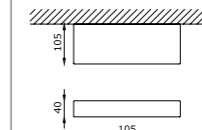
CODE COMPOSITION

T048 A 000_	finishing
<b>58 W1</b>	white RAL 9016
<b>59 B1</b>	black RAL 9005

example of code composition T048 A 000**58 W1**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	48V supply box
Material	Steel
Finishing	White RAL 9016  Black RAL 9005 
Fixing	By screws
Insulation class	-
Voltage connection	-
Note	The purpose of the supply box attached to the surface is to house the driver in all those situations in which a remote driver cannot be used.



**ALIMENTATORE**  
POWER SUPPLY



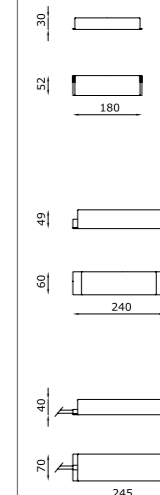
CODE COMPOSITION

T048 A 000_00	max wattage
<b>96</b>	75W
<b>97</b>	150W
<b>60</b>	240W

example of code composition T048 A 000**96 00**

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Constant voltage driver
Material	-
Finishing	-
Fixing	-
Insulation class	-
Voltage connection	220-240V 50/60Hz - 48 VDC
Max wattage	75W   150W   240W
Note	-



**RIPETITORE  
OPTOISOLATO DALI**  
OPTO-INSULATED  
REPEATER DALI

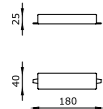


CODE COMPOSITION

T048 A 00078 00

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00078 00</b>
<b>Type</b>	DALI signal repeater and regenerator
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	48 VDC
<b>Max wattage</b>	-
<b>Note</b>	The device makes the <b>DALI FELV</b> signal compatible with the Buzzi & Buzzi 48V track system, making it <b>SELV</b> .



**DALI GATE 48V**  
DALI GATE 48V





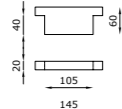
CODE COMPOSITION

<b>T048 A 000_</b>	
	<i>finishing</i>
<b>77 W1</b>	white RAL 9016
<b>73 B1</b>	black RAL 9005

example of code composition T048 A 000**77 W1**

TECHNICAL FEATURES

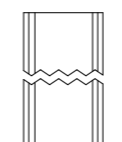
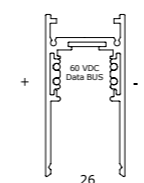
<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Dali Gate Bluetooth®
<b>Material</b>	-
<b>Finishing</b>	White  Black 
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	220-240V · 50/60Hz · 48 VDC
<b>Max wattage</b>	6W
<b>Note</b>	DALI GATE Casambi has been designed and developed to control lamps with DALI drivers using the Casambi app, installed on mobile devices. The Casambi app communicates with DALI GATE by means of Bluetooth® technology. The received signal is then adequately interpreted to generate the corresponding command on the DALI bus.  Up to 64 lamps (control gear) can be programmed, assigning them to up to 8 groups.  It must be the only DALI master on the bus (MONO MASTER bus).



# B55



- matt white RAL 9016 painted
- matt black RAL 9005 painted



## LIGHT MODULES



C1 48V 64    GL 48V 58    INCISO Q4 48V 52    L1 48V 68



M1 48V 40    ML 48V 56    Q1 48V 44    Q4 48V 48



THE TUBE 48V 60    U1 48V 26    X1 48V 28    Y1 48V 32



Z1 48V 36

Sistema di illuminazione da interno, per installazione a sospensione e a superficie. Binario e corpi sono gestibili con sistemi di controllo remoto DALI e 1-10V. Il profilo ha lunghezza compresa fra 1 m e 3 m, estruso in alluminio con due finiture bianco e nero, è dotato di conduttori 48V. B55 a 48V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di attacchi con un'elettronica integrata. È vietato utilizzare alimentatori, driver, sistemi Bus Dati e componenti non omologati SELV e/o che abbiano una U-OUT > 60Vdc. Si raccomanda l'utilizzo di un ripetitore optoisolato DALI compatibile per rendere compatibile un comando FELV in SELV (vedi codice: T048 A 00078 00).

*Lighting system for interiors, for pendant and surface installation. Track and structures can be managed by DALI and 1-10V remote control systems. The length of the profile is between 1 and 3 m, extruded in aluminium with two white and black finishes, it is fitted with 48V wires. The 48V B30 is in turn completed with all the Buzzi and Buzzi lighting products equipped with sockets with integrated electronics. The use of NON SELV or U-OUT > 60Vdc power supplies, drivers and components is strictly forbidden. It is recommended the usage of an opto-insulated repeater DALI to convert FELV into SELV (code: T048 A 00078 00).*

## CODE COMPOSITION

T048 T 02	_ 1 _ 1	length	01	1000 mm
			02	2000 mm
			03	3000 mm
		finishing	W1	white RAL 9016
			B1	black RAL 9005

example of code composition    T048 T 02 W1 1 01 1

## TECHNICAL FEATURES

Code	T048 T 02 XX
Type	Low voltage track
Material	Aluminum
Finishing	White RAL 9016   Black RAL 9005
Weight	-
Mounting	Surface   Suspension
IP rating	-
Insulation class	III
Control gear	Remote power supply (not included)
Dimensions	A: 1000 mm   2000 mm   3000 mm
Cut out for plasterboard	-
Voltage connection	48 VDC
Circuits	2 x ±15 A · 48 VDC 1 x ±15 A · 48 VDC + D+/D-
Note	B55 is a 48V powered electrical system and limited to a maximum current of 15 A.  The supply connectors, plugs and further fixture accessories must be ordered separately.  Any 90° connector must be ordered separately to ensure electric continuity in the corners.  Light points cannot be installed in the corners.  For ceiling or wall mounting, it's possible to fix the rail directly with self-tapping countersunk head screws, while the suspended installation requires the purchase of the specific kit.

**TESTATA  
DI ALIMENTAZIONE**  
POWER HEAD





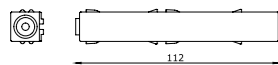
CODE COMPOSITION

T048 A 000_	finishing
<b>01 W1</b>	white RAL 9016
<b>02 B1</b>	black RAL 9005

example of code composition T048 A 00001 W1

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Non-polarised power head
Material	Polycarbonate
Finishing	White RAL 9016  Black RAL 9005 
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	-



**GIUNTO PASSANTE**  
THROUGH JOINT





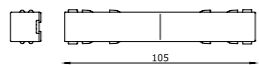
CODE COMPOSITION

T048 A 000_	finishing
<b>03 W1</b>	white RAL 9016
<b>04 B1</b>	black RAL 9005

example of code composition T048 A 00003 W1

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Non-polarised through joint
Material	Polycarbonate
Finishing	White RAL 9016  Black RAL 9005 
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect two tracks and to guarantee the supply of current.



**GIUNTO ANGOLARE A 90°**  
90° CORNER JOINT





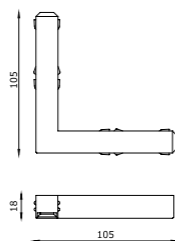
CODE COMPOSITION

T048 A 000_	finishing
<b>05 W1</b>	white RAL 9016
<b>06 B1</b>	black RAL 9005

example of code composition T048 A 00005 W1

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Non-polarised 90° corner joint
Material	Polycarbonate
Finishing	White RAL 9016  Black RAL 9005 
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect two tracks joined at 90° and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO FLESSIBILE**  
FLEXIBLE JOINT





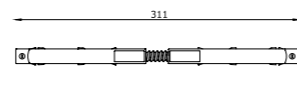
CODE COMPOSITION

T048 A 000_	finishing
<b>07 W1</b>	white RAL 9016
<b>08 B1</b>	black RAL 9005

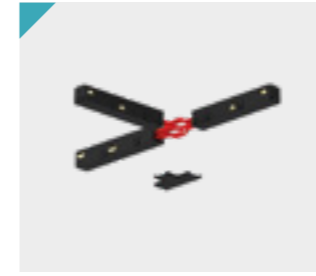
example of code composition T048 A 00007 W1

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Flexible joint
Material	Polycarbonate
Finishing	White RAL 9016  Black RAL 9005 
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect two tracks installed on different surfaces (ceiling-wall) or to create different angles from 90° and to guarantee power supply.  Light points cannot be installed in the corners.



**GIUNTO ELETTRICO  
PER CONNESSIONE A "T"**  
ELECTRICAL T-JOINT





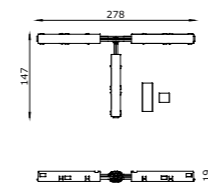
CODE COMPOSITION

T048 A 000_	finishing
<b>85 W2</b>	white RAL 9010
<b>84 B1</b>	black RAL 9005

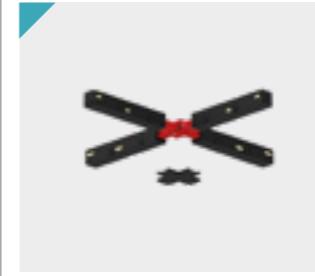
example of code composition T048 A 000XX W1

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Non-polarised "T" joint
Material	Polycarbonate + 2 cover in PMMA
Finishing	White RAL 9016  Black RAL 9005 
Fixing	Snap-in fixing
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect three tracks joined with a "T" junction and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO ELETTRICO  
PER CONNESSIONE A "X"**  
ELECTRICAL X-JOINT





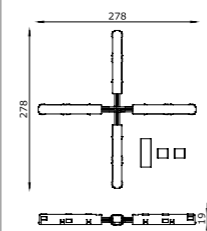
CODE COMPOSITION

T048 A 000_	finishing
<b>87 W2</b>	white RAL 9010
<b>86 B1</b>	black RAL 9005

example of code composition T048 A 000XX W1

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Non-polarised "X" joint
Material	Polycarbonate + 3 cover in PMMA
Finishing	White RAL 9016  Black RAL 9005 
Fixing	Snap-in fixing
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect three tracks joined with a "X" junction and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**KIT SOSPENSIONE  
E GIUNZIONE**  
SUSPENSION  
AND JUNCTION KIT

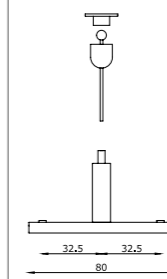


CODE COMPOSITION

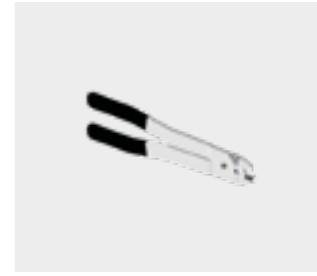
T048 A 00024 00

TECHNICAL FEATURES

Code	<b>T048 A 00024 00</b>
Type	Suspension and junction kit
Material	Steel
Finishing	-
Fixing	-
Note	Kit composed of metallic spherical rose, steel cable Ø 1.5 mm and automatic screw coupling attached to the bracket.  Cable length 3 m (on request different lengths are available).  Position the fixture kit with an inter-axis of 450 mm for a max capacity of 50 kg, or 900 mm for max 25 kg.



**TRONCHESA**  
CUTTER

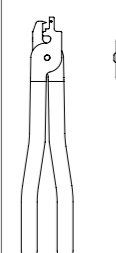


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

Code	<b>TRK 00000 42</b>
Type	Conductor cutting pliers
Material	-
Finishing	-
Fixing	-
Note	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used.  If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



**CONNESSIONE MECCANICA PER ANGOLO 90°**  
90° MECHANICAL CONNECTION



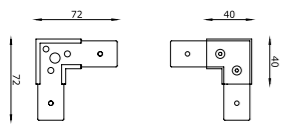
CODE COMPOSITION

T048 A 000_	finishing
<b>19 W1</b>	white RAL 9016
<b>20 B1</b>	black RAL 9005

example of code composition T048 A 000**19 W1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	90° corner joint cover
<b>Material</b>	Aluminum body, steel bracket
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	By screws
<b>Note</b>	The 90° corner joint allows the mechanical connection of the tracks, forming a 90° angle, without cutting them at 45°.



**GIUNTO MECCANICO A "T"**  
MECHANICAL T-JOINT



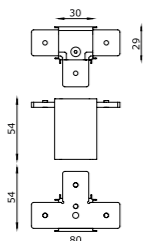
CODE COMPOSITION

T048 A 000_	finishing
<b>82 W1</b>	white RAL 9016
<b>80 B1</b>	black RAL 9005

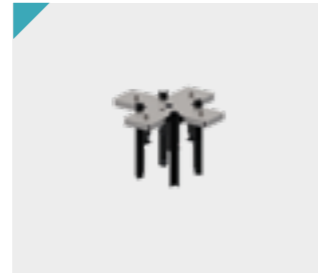
example of code composition T048 A 000**80 B1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Surface/suspended joint
<b>Material</b>	Polyamide body and steel bracket
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	By screws (not included)
<b>Note</b>	The "T" joint allows the mechanical connection of three B55 tracks forming a "T" cross.  It's necessary to be associated to T048 A 00084 B1 or T048 A 00085 W2 code to allow electrical and signal continuity.



**GIUNTO MECCANICO A "X"**  
MECHANICAL X-JOINT



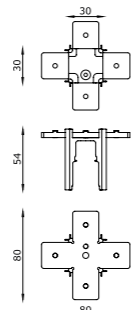
CODE COMPOSITION

T048 A 000_	finishing
<b>83 W1</b>	white RAL 9016
<b>81 B1</b>	black RAL 9005

example of code composition T048 A 000**81 B1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Surface/suspended joint
<b>Material</b>	Polyamide body and steel bracket
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	By screws (not included)
<b>Note</b>	The "X" joint allows the mechanical connection of three B55 tracks forming a "X" cross.  It's necessary to be associated to T048 A 00086 B1 or T048 A 00087 W2 code to allow electrical and signal continuity.



**TAPPO DI CHIUSURA**  
CLOSURE PLUG



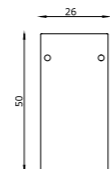
CODE COMPOSITION

T048 A 000_	finishing
<b>11 W1</b>	white RAL 9016
<b>12 B1</b>	black RAL 9005

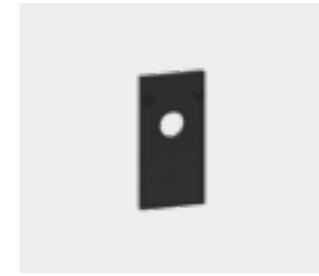
example of code composition T048 A 000**11 W1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Closure plug
<b>Material</b>	Polycarbonate
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	By screws (included)
<b>Note</b>	-



**TAPPO DI CHIUSURA FORATO**  
HOLED CLOSURE PLUG



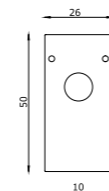
CODE COMPOSITION

T048 A 000_	finishing
<b>15 W1</b>	white RAL 9016
<b>16 B1</b>	black RAL 9005

example of code composition T048 A 000**15 W1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Closure plug with hole for cable passage
<b>Material</b>	Polycarbonate
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	By screws (included)
<b>Note</b>	-



**COVER DI CHIUSURA**  
CLOSING COVER



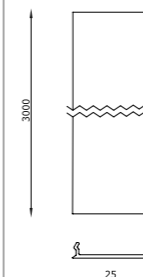
CODE COMPOSITION

T048 A 000_	length and finishing
<b>74 W1</b>	3000 mm white RAL 9016
<b>56 B1</b>	1000 mm black RAL 9005
<b>57 B1</b>	2000 mm black RAL 9005
<b>18 B1</b>	3000 mm black RAL 9005

example of code composition T048 A 000**18 B1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Aesthetic closing cover
<b>Material</b>	PMMA
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	-
<b>Note</b>	Cover installable at the bottom between the various spotlights, to hide the inside of the track and to allow aesthetic continuity.



**CASSETTA PER ALIMENTATORE**  
SUPPLY BOX



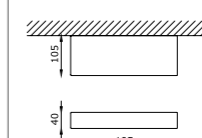
CODE COMPOSITION

T048 A 000_	finishing
<b>58 W1</b>	white RAL 9016
<b>59 B1</b>	black RAL 9005

example of code composition T048 A 000**58 W1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	48V supply box
<b>Material</b>	Steel
<b>Finishing</b>	White RAL 9016 <span style="display:inline-block; width:10px; height:10px; background-color:lightgray;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black;"></span>
<b>Fixing</b>	By screws
<b>Insulation class</b>	-
<b>Voltage connection</b>	-
<b>Note</b>	The purpose of the supply box attached to the surface is to house the driver in all those situations in which a remote driver cannot be used.



**ALIMENTATORE**  
POWER SUPPLY



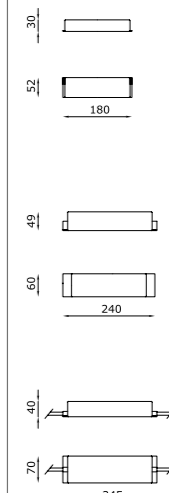
CODE COMPOSITION

T048 A 000_00	max wattage
<b>96</b>	75W
<b>97</b>	150W
<b>60</b>	240W

example of code composition T048 A 000**96 00**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Constant voltage driver
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	220-240V 50/60Hz - 48 VDC
<b>Max wattage</b>	75W   150W   240W
<b>Note</b>	-





**RIPETITORE  
OPTOISOLATO DALI**  
OPTO-INSULATED  
REPEATER DALI

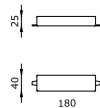


CODE COMPOSITION

T048 A 00078 00

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00078 00</b>
<b>Type</b>	DALI signal repeater and regenerator
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	48 VDC
<b>Max wattage</b>	-
<b>Note</b>	The device makes the DALI FELV signal compatible with the Buzzi & Buzzi 48V track system, making it SELV.



**DALI GATE 48V**  
DALI GATE 48V



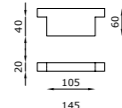
CODE COMPOSITION

<b>T048 A 000_</b>	
	<i>finishing</i>
<b>77 W1</b>	white RAL 9016
<b>73 B1</b>	black RAL 9005

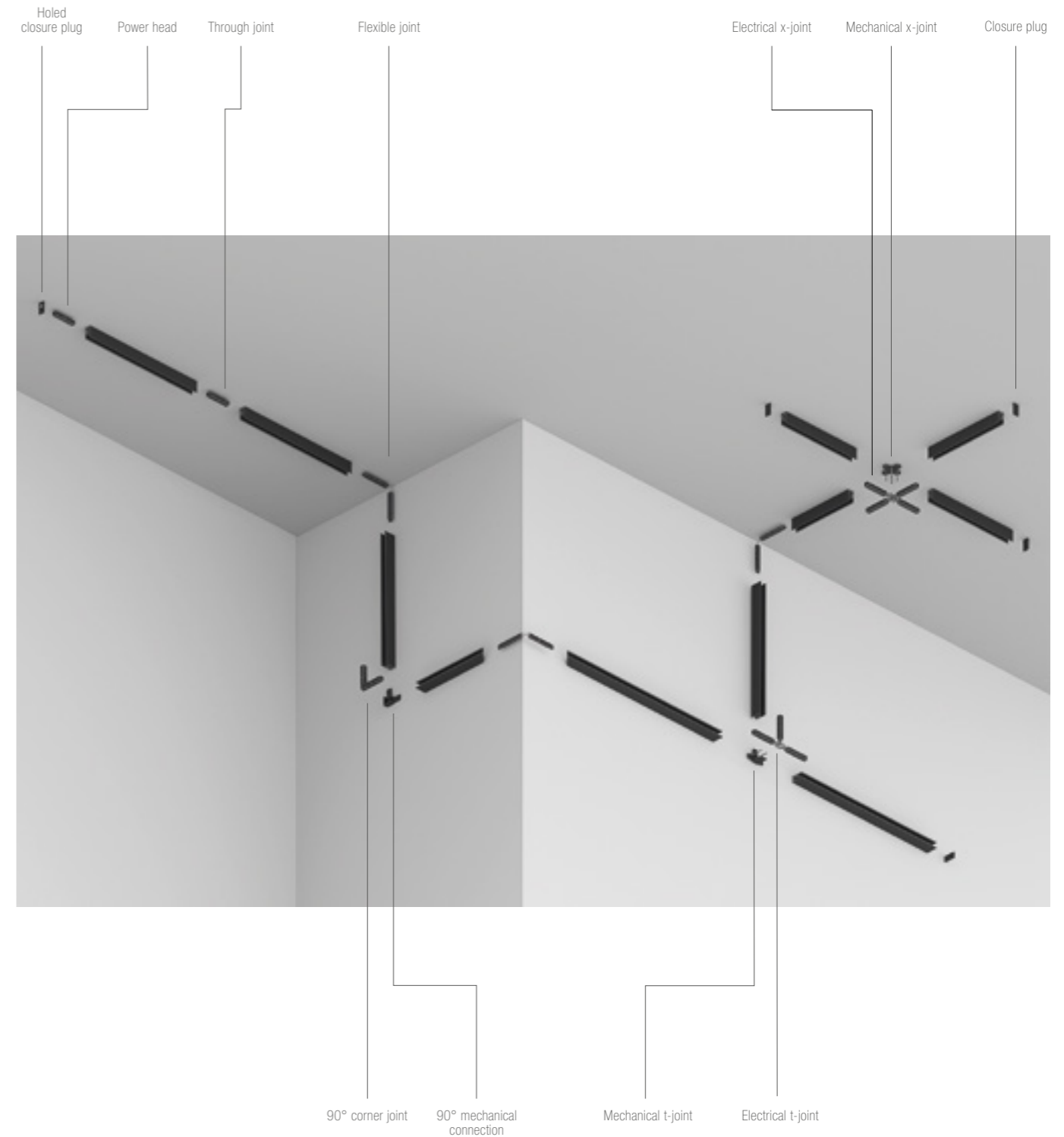
example of code composition T048 A 000**77 W1**

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A XX</b>
<b>Type</b>	Dali Gate Bluetooth®
<b>Material</b>	-
<b>Finishing</b>	White  Black
<b>Fixing</b>	-
<b>Insulation class</b>	-
<b>Voltage connection</b>	220-240V · 50/60Hz · 48 VDC
<b>Max wattage</b>	6W
<b>Note</b>	DALI GATE Casambi has been designed and developed to control lamps with DALI drivers using the Casambi app, installed on mobile devices. The Casambi app communicates with DALI GATE by means of Bluetooth® technology. The received signal is then adequately interpreted to generate the corresponding command on the DALI bus.  Up to 64 lamps (control gear) can be programmed, assigning them to up to 8 groups.  It must be the only DALI master on the bus (MONO MASTER bus).



EXAMPLE OF INSTALLATION





104	U1 NANO 48V
106	X1 NANO 48V
108	Y1 NANO 48V
110	Z1 NANO 48V
112	L1 NANO 48V
114	THE TUBE NANO 48V

## 48V Nano tracks

LIGHT MODULES



# U1 NANO 48V



Apparecchio illuminante da interni per binario 48V N-INSIDE e N10 è disponibile con finitura bianca, nera, champagne o rose gold e lenti intercambiabili.

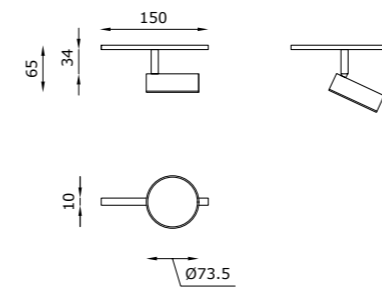
U1 NANO 48V è un proiettore compatto e versatile che grazie alla sua luce precisa rende ogni singolo dettaglio il protagonista all'interno dello spazio progettuale.

La sorgente luminosa a LED (COB) CRI >90, 3000K, 2700K (4000K su richiesta) è alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del binario.

*Indoor luminaire for 48V track N-INSIDE and N10 is available with white, black, champagne or rose gold finish and interchangeable lenses.*

*U1 NANO 48V is a compact and versatile projector that makes every individual detail the protagonist of the interior of the design space.*

*The light source is a LED (COB) CRI >90, 3000K, 2700K (4000K light source on request) fed in direct current with incorporated convertor located inside the track adaptor.*



## CODE COMPOSITION

T048 L 00024		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>12</b>	12°	
<b>31</b>	31°	
<b>54</b>	54°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>A1</b>	champagne	
<b>A2</b>	rose gold	

example of code composition T048 L 00024 **W1 12 27 ND 0**

## TECHNICAL FEATURES

Code	<b>T048 L 00024 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0,4 Kg
Mounting	Track 48V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 6W
Luminous efficacy	750 lm - 3000K
Light distribution	Beam 12°   Beam 31°   Beam 54°
Light colour	White 3000K   White 2700K White 4000K (on request)
Voltage connection	48 VDC
CRI	>90
Note	Black tige for U1 NANO 48V champagne and rose gold.

# X1 NANO 48V



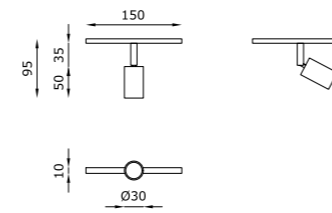
X1 NANO 48V è un apparecchio illuminante da interni per binario 48V N-INSIDE e N10, disponibile con finitura bianca, nera, champagne o rose gold e lenti intercambiabili. Caratterizzato da un proiettore dalle alte prestazioni, dal design minimale per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile sull'asse verticale di 360° e orizzontale di 90°.

Una luce che valorizza spazi e ambienti con eleganza, rendendo ogni singolo dettaglio il protagonista all'interno dello spazio progettuale.

Il proiettore X1 NANO 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del binario.

*X1 NANO 48V is a 48V N-INSIDE and N10 track luminaire, available in black, white, champagne or rose gold finishes and interchangeable lenses. Characterised by a high performance projector, with a minimal design to give minimum visual impact, it is fitted with an adjustable arm which can be tilted over a vertical axis of 360° and a horizontal axis of 90°.*

*A light which enhances spaces and environments with elegance, making every individual detail the protagonist of the interior of the design space. The X1 NANO 48V projector has a LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed by direct current with recessed converter installed inside the track's adaptor.*



## CODE COMPOSITION

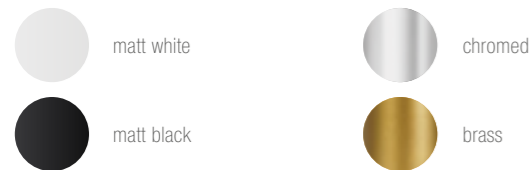
T048 L 00017		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>A1</b>	champagne	
<b>A2</b>	rose gold	

example of code composition T048 L 00017 **W1 22 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 L 00017 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Champagne   Rose Gold
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Nano track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	Black tige for X1 NANO 48V champagne and rose gold.

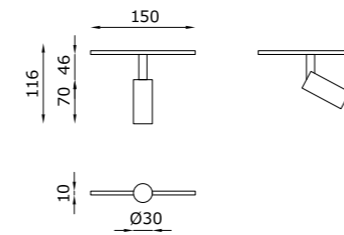
# Y1 NANO 48V



Y1 NANO 48V è un proiettore cilindrico per ambienti interni per binari a 48V, con dimensioni molto ridotte per un minimo impatto visivo della sorgente. Con finitura bianca, nera, cromo, ottone e lenti intercambiabili, Y1 NANO 48V è dotato di un sistema di braccio orientabile sull'asse verticale di 360° e orizzontale di 90°, dagli snodi a scomparsa. Ha un output luminoso in grado di valorizzare gli ambienti, grazie alla sorgente retrocessa che garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo.

Il proiettore Y1 NANO 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del binario.

*Y1 NANO 48V is a 48V track cylindrical projector for interior spaces with very small dimensions for a minimum visual impact of the source. In a black, white, chromed, brass finish and interchangeable lenses, Y1 NANO 48V is fitted with a 360° adjustable arm on the 360° vertical axis and 90° horizontal axis, with incorporated joints. It has a light output which can enhance spaces thanks to the recessed source which guarantees the reduction of dazzling, for maximum visual comfort. The Y1 NANO 48V projector has an LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed in direct current with incorporated convertor located inside the track adaptor.*



## CODE COMPOSITION

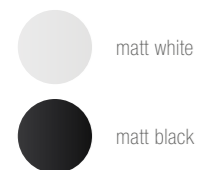
T048 L 00021		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<b>11</b>	1-10V	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>CP</b>	chromed	
<b>BR</b>	brass	

example of code composition T048 L 00021 **W1 22 27 ND 0**

## TECHNICAL FEATURES

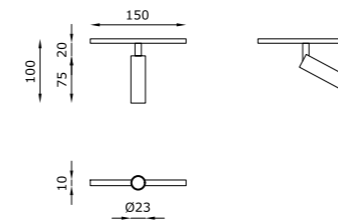
<b>Code</b>	<b>T048 L 00021 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Chromed   Brass
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Nano track 48V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 8W
<b>Luminous efficacy</b>	800 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K   White 2700K White 4000K (on request)
<b>Voltage connection</b>	48 VDC
<b>CRI</b>	>90
<b>Note</b>	Black tige for Y1 NANO 48V chromed and brass.

# Z1 NANO 48V



Z1 NANO 48V è un apparecchio per binari a 48V N-INSIDE e N10, caratterizzato da un proiettore miniaturizzato di soli 23 mm di diametro, completamente direzionabile sugli assi verticale ed orizzontale. Disponibile con finitura di serie bianca o nera, Z1 NANO 48V è un prodotto che garantisce alte prestazioni con il minimo impatto visivo. Il proiettore Z1 NANO 48V ha sorgente luminosa a LED (COB) CRI >90, 3000K o 2700K (4000K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore a binario.

*Z1 NANO 48V is a 48V N-INSIDE and N10 track luminaire, characterised by a miniaturised projector with a diameter of only 23 mm., completely adjustable over vertical and horizontal axes. Available with a standard black or white finish, Z1 NANO 48V is a product which guarantees high performances with minimum visual impact. The Z1 NANO 48V projector has a LED (COB) CRI >90, 3000K or 2700K light source (4000K on request) fed by direct current with recessed converter installed inside the track adapter.*



## CODE COMPOSITION

T048 L 00018		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	

example of code composition T048 L 00018 **W1 22 27 ND 0**

## TECHNICAL FEATURES

Code	<b>T048 L 00018 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black
Weight	0.4 Kg
Mounting	Nano track 48V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Light colour	White 3000K   White 2700K White 4000K (on request)
Voltage connection	48 VDC
CRI	>90
Note	-



# L1 NANO 48V

CE


 pending


matt black

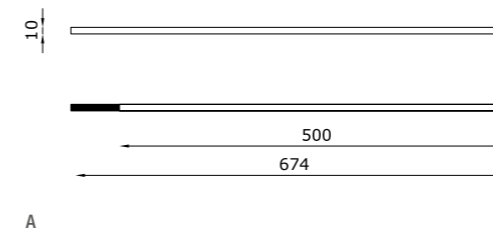
## TOTALMENTE A SCOMPARSA NEI BINARI N-INSIDE E N10

Modulo LED lineare da interni che esprime a pieno il concetto di miniaturizzazione. L1 NANO è caratterizzato da un'anima in alluminio con una sezione di soli 10 mm, disponibile con finitura nera in due differenti lunghezze (674 mm e 1174 mm). Versatilità ed estrema efficacia si concretizzano in un apparecchio ad alte prestazioni; la sua luce uniforme, diffusa tramite schermo opale, è ultra performante e ad alta efficienza.

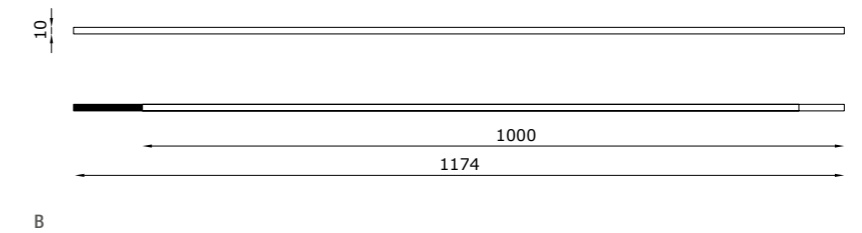
L1 NANO è installabile su binario 48V da incasso per la serie N-INSIDE e da superficie e sospensione N10.

## TOTALLY RECESSED INTO THE N-INSIDE AND N10 TRACKS

*Linear LED module for indoors which fully expresses the concept of miniaturisation. L1 NANO is characterised by an aluminium core with a section of only 10mm, available in a black finish in two different lengths (674 mm and 1174 mm). Versatility and extreme effectiveness come together in a high-performance device; its uniform light, diffused through an opal shade, is ultra-performing and highly efficient. L1 NANO can be installed on a recessed 48V track for the N-INSIDE series and can be surface and suspension mounted for the N10 series.*



A



B


### CODE COMPOSITION

T048 L 00019 B1 00 0	
dimmiability	
ND	non dimmable
DA	DALI
light colour	
27	2700K
30	3000K
40	4000K

T048 L 00020 B1 00 0	
dimmiability	
ND	non dimmable
DA	DALI
light colour	
27	2700K
30	3000K
40	4000K

example of code composition T048 L 00019 B1 00 27 ND 0

### TECHNICAL FEATURES

Code	T048 L 00019 XX (fig.A)	T048 L 00020 XX (fig.B)
Type	LED module 	LED module 
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	0.1 Kg	0.15 Kg
Mounting	Nano track 48V	Nano track 48V
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Electronic driver on board (included)	Electronic driver on board (included)
Lamp type	LED 	LED 
Lamp wattage	6W	12W
Luminous efficacy	71.5 lm/W - 3000K	71.5 lm/W - 3000K
Light distribution	Opal screen diffused	Opal screen diffused
Fitting	-	-
Light colour	White 3000K   White 2700K White 4000K	White 3000K   White 2700K White 4000K
Voltage connection	48 VDC	48 VDC
CRI	>90	>90
UGR	<29	<29
Emergency	-	-
Note	Suitable for N-INSIDE and N-10.	Suitable for N-INSIDE and N-10.

# THE TUBE NANO 48V



## MASSIMA POTENZA IN 15 mm DI DIAMETRO.

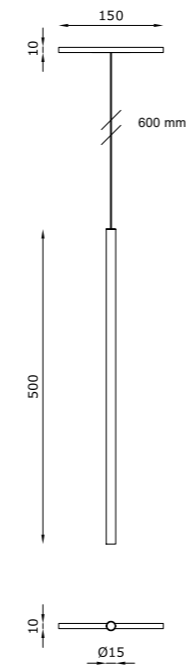
The Tube NANO 48V è una sospensione dal design minimale per binario nano 48V. Il suo diametro di soli 15 mm la rendono estremamente discreta ed elegante nelle forme. Disponibile in diverse finiture bianco, nero, cromo, champagne e rose gold.

Dotato di sorgente LED di ultima generazione con un output luminoso in grado di far emergere singoli dettagli all'interno dello spazio.

## MAXIMUM POWER IN A DIAMETER OF 15 mm.

The Tube NANO 48V is a pendant fitting with minimal design for 48V nano track. Its diameter of only 15 mm makes it extremely discrete and elegant in shape. Available in various finishes; white, black, chromed, champagne and rose gold.

Witted with the latest generation LED source with a light output able to highlight individual details within the space.



## CODE COMPOSITION

T048 L 00022 _00_ _0	
<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<b>11</b>	1-10V
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<i>finishing</i>	
<b>W1</b>	white
<b>B1</b>	black
<b>CP</b>	chromed
<b>A1</b>	champagne
<b>A2</b>	rose gold

example of code composition T048 L 00022 **W1** 00 **27** **ND** 0

## TECHNICAL FEATURES

Code	<b>T048 L 00022 XX</b>
Type	Suspension lamp 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0.5 Kg
Mounting	Nano track 48V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 4.5W
Luminous efficacy	360 lm - 3000K
Light distribution	Narrow beam
Fitting	-
Light colour	White 3000K   White 2700K
Voltage connection	48 VDC
CRI	>90
Emergency	-
Note	Black silicon cable (L 600 mm). On request different lenght.

120  
126

N-INSIDE  
N10

# 48V Nano tracks

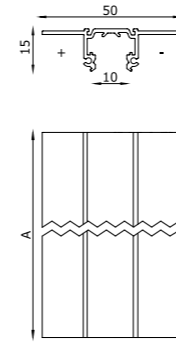
TRACKS

**DIMENSIONI EFFETTIVE DI SOLI 10 X 10 MM**

REAL DIMENSIONS JUST 10 MM



# N-INSIDE



## LIGHT MODULES



L1 NANO 48V 112 THE TUBE NANO 48V 114 U1 NANO 48V 104



X1 NANO 48V 106 Y1 NANO 48V 108 Z1 NANO 48V 110

Sistema di illuminazione da interno per installazione a incasso. Binario e corpi sono gestibili con sistemi di controllo remoto DALI e 1-10V. Il profilo ha lunghezza compresa fra 1 m e 3 m, estruso in alluminio nero e dotato di conduttori 48V.

N-INSIDE a 48V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di attacchi con un'elettronica integrata. È vietato utilizzare alimentatori, driver, sistemi Bus Dati e componenti non omologati SELV e/o che abbiano una U-OUT > 60Vdc.

Si raccomanda l'utilizzo di un ripetitore optoisolato DALI compatibile per rendere compatibile un comando FELV in SELV (vedi codice: T048 A 00078 00).

*A lighting system for interiors for recessed installation. The track and structures can be managed by remote DALI and 1-10V systems. The profile is between 1 m and 3 m long, extruded in black aluminium and fitted with 48V leads.*

*In turn, the 48V N-INSIDE is completed with all the Buzzi & Buzzi lighting products fitted with connections with integrated electronics. The use of NON SELV or U-OUT > 60Vdc power supplies, drivers and components is strictly forbidden.*

*Is recommended the usage of an opto-insulated repeater DALI to convert FELV into SELV ( code: T048 A 00078 00).*

## CODE COMPOSITION

T048 T 05 B1 0\_1

	length
01	1000 mm
02	2000 mm
03	3000 mm

example of code composition T048 T 05 B1 0 01 1

## TECHNICAL FEATURES

Code	T048 T 05 XX
Type	Low voltage track
Material	Aluminum
Finishing	Black
Weight	-
Mounting	Recessed
IP rating	-
Insulation class	III
Control gear	Remote power supply (not included)
Dimensions	A: 1000 mm   2000 mm   3000 mm
Cut out for plasterboard	21 mm x A
Voltage connection	48 VDC
Circuits	2 x ±10 A · 48 VDC 1 x ±10 A · 48 VDC + D+/D
Note	The supply connectors, plugs and further fixture accessories must be ordered separately.  Any 90° connector must be ordered separately to ensure electric continuity in the corners.  Light points cannot be installed in the corners.

**TESTATA  
DI ALIMENTAZIONE**  
POWER HEAD

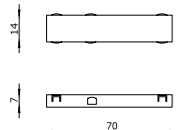


CODE COMPOSITION

T048 A 00095 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00095 B1</b>
<b>Type</b>	Non-polarised power head
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	-



**GIUNTO PASSANTE**  
THROUGH JOINT

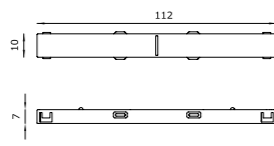


CODE COMPOSITION

T048 A 00064 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00064 B1</b>
<b>Type</b>	Non-polarised through joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Used to connect two tracks and to guarantee the supply of current.



**GIUNTO ANGOLARE A 90°**  
90° CORNER JOINT

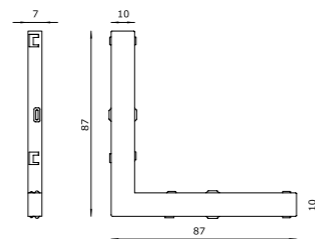


CODE COMPOSITION

T048 A 00065 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00065 B1</b>
<b>Type</b>	Non-polarised 90° corner joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Used to connect two tracks joined at 90° and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO ANGOLARE A 90°**  
SOFFITTO-PARETE  
CEILING-WALL  
90° CORNER JOINT

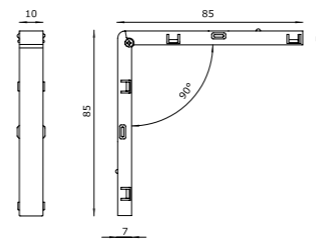


CODE COMPOSITION

T048 A 00066 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00066 B1</b>
<b>Type</b>	Non-polarised 90° ceiling-wall corner joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Non-polarized angle for ceiling-to-wall connection, used to connect two tracks joined at 90°.  Light points cannot be installed in the corners.



**GIUNTO FLESSIBILE**  
FLEXIBLE JOINT

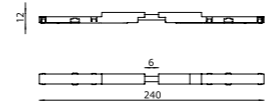


CODE COMPOSITION

T048 A 00067 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00067 B1</b>
<b>Type</b>	Flexible joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Used to connect two tracks installed on different surfaces (ceiling-wall) or to create different angles from 90° and to guarantee power supply.  Light points cannot be installed in the corners.



**TRONCHESE**  
CUTTER

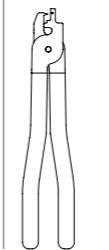


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

<b>Code</b>	<b>TRK 00000 42</b>
<b>Type</b>	Conductor cutting pliers
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used.  If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



**TAPPO DI CHIUSURA**  
CLOSURE PLUG

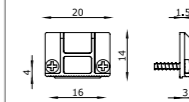


CODE COMPOSITION

T048 A 00062 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00062 B1</b>
<b>Type</b>	Closure plug
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By screws (included)
<b>Note</b>	-



**COVER DI CHIUSURA**  
CLOSING COVER

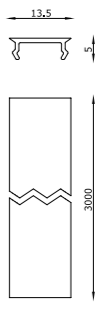


CODE COMPOSITION

T048 A 00089 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00089 B1</b>
<b>Type</b>	Aesthetic closing cover
<b>Material</b>	PMMA
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	-
<b>Note</b>	Cover installable at the bottom between the various spotlights, to hide the inside of the track and to allow aesthetic continuity.  Cover length: 3000 mm



**ALIMENTATORE**  
POWER SUPPLY



CODE COMPOSITION

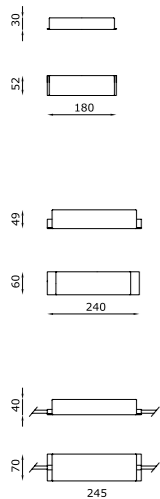
**T048 A 000\_00**

	<i>max wattage</i>	
<b>96</b>	75W	
<b>97</b>	150W	
<b>60</b>	240W	

example of code composition T048 A 000**96** 00

TECHNICAL FEATURES

Code	<b>T048 A XX</b>
Type	Constant voltage driver
Material	-
Finishing	-
Fixing	-
Insulation class	-
Voltage connection	220-240V 50/60Hz - 48 VDC
Max wattage	75W   150W   240W
Note	-



**RIPETITORE**  
**OPTOISOLATO DALI**  
OPTO-INSULATED  
REPEATER DALI

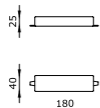


CODE COMPOSITION

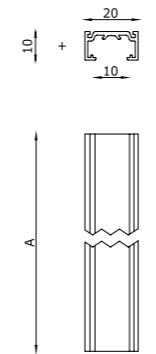
**T048 A 00078 00**


TECHNICAL FEATURES

Code	<b>T048 A 00078 00</b>
Type	DALI signal repeater and regenerator
Material	-
Finishing	-
Fixing	-
Insulation class	-
Voltage connection	48 VDC
Max wattage	-
Note	The device makes the <b>DALI FELV</b> signal compatible with the Buzzi & Buzzi 48V track system, making it <b>SELV</b> .



# N10



 matt black RAL 9005 painted

## LIGHT MODULES



Sistema di illuminazione da interno, per installazione a sospensione e a superficie. Binario e corpi sono gestibili con sistemi di controllo remoto DALI e 1-10V. Il profilo ha lunghezza compresa fra 1 m e 3 m, estruso in alluminio e dotato di conduttori 48V. N10 a 48V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di attacchi con un'elettronica integrata.

È vietato utilizzare alimentatori, driver, sistemi Bus Dati e componenti non omologati SELV e/o che abbiano una U-OUT > 60Vdc. Si raccomanda l'utilizzo di un ripetitore optoisolato DALI compatibile per rendere compatibile un comando FELV in SELV (vedi codice: T048 A 00078 00).

*Lighting system for interiors, for pendant and surface installation. Track and structures can be managed by remote DALI and 1-10V control systems. The profile is between 1m and 3 m long, extruded in aluminium. It is fitted with 48V leads. In turn, the 48V N10 is completed with all the Buzzi & Buzzi lighting products fitted with connections with integrated electronics. The use of NON SELV or U-OUT > 60Vdc power supplies, drivers and components is strictly forbidden. Is recommended the usage of an opto-insulated repeater DALI to convert FELV into SELV ( code: T048 A 00078 00).*

## CODE COMPOSITION

<b>T048 T 04 B1 1 _1</b>	
	<i>length</i>
<b>01</b>	1000 mm
<b>02</b>	2000 mm
<b>03</b>	3000 mm
<b>example of code composition</b>	T048 T 04 B1 1 <b>01</b> 1

## TECHNICAL FEATURES

<b>Code</b>	<b>T048 T 04 XX</b>
<b>Type</b>	Low voltage track
<b>Material</b>	Aluminum
<b>Finishing</b>	Black RAL 9005
<b>Weight</b>	-
<b>Mounting</b>	Surface   Suspension
<b>IP rating</b>	-
<b>Insulation class</b>	III
<b>Control gear</b>	Remote power supply (not included)
<b>Dimensions</b>	A: 1000 mm   2000 mm   3000 mm
<b>Cut out for plasterboard</b>	-
<b>Voltage connection</b>	48 VDC
<b>Circuits</b>	2 x ±10 A · 48 VDC 1 x ±10 A · 48 VDC + D+/D
<b>Note</b>	The supply connectors, plugs and further fixture accessories must be ordered separately.  Any 90° connector must be ordered separately to ensure electric continuity in the corners.  Light points cannot be installed in the corners.



**TESTATA  
DI ALIMENTAZIONE**  
POWER HEAD

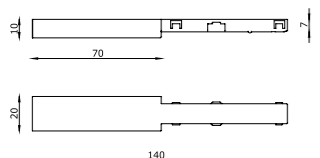


CODE COMPOSITION

T048 A 00061 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00061 B1</b>
<b>Type</b>	Non-polarised power head
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	-



**GIUNTO PASSANTE**  
THROUGH JOINT

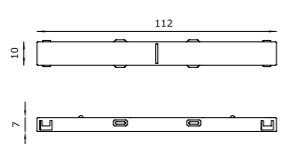


CODE COMPOSITION

T048 A 00064 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00064 B1</b>
<b>Type</b>	Non-polarised through joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Used to connect two tracks and to guarantee the supply of current.



**GIUNTO ANGOLARE  
A 90°**  
90° CORNER JOINT

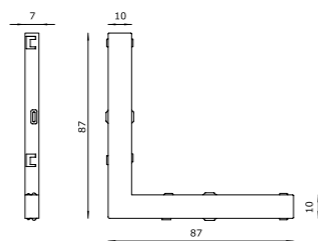


CODE COMPOSITION

T048 A 00065 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00065 B1</b>
<b>Type</b>	Non-polarised 90° corner joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Used to connect two tracks joined at 90° and to guarantee that current reaches the corners.  Light points cannot be installed in the corners.



**GIUNTO ANGOLARE A 90°  
SOFFITTO-PARETE  
E PARETE-PARETE**  
CEILING-WALL AND WALL-WALL  
90° CORNER JOINT

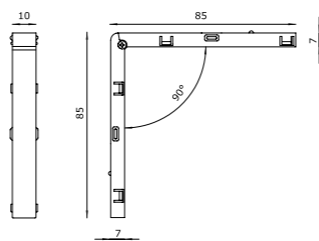


CODE COMPOSITION

T048 A 00066 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00066 B1</b>
<b>Type</b>	Non-polarised 90° ceiling-wall corner joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Non-polarized angle for ceiling-to-wall connection, used to connect two tracks joined at 90°.  Light points cannot be installed in the corners.



**GIUNTO FLESSIBILE**  
FLEXIBLE JOINT

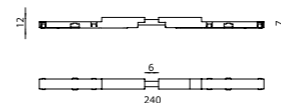


CODE COMPOSITION

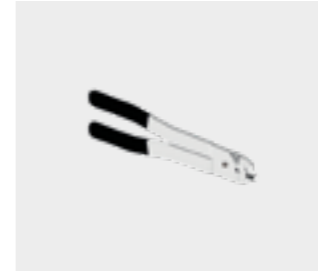
T048 A 00067 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00067 B1</b>
<b>Type</b>	Flexible joint
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	Plug-in
<b>Insulation class</b>	III
<b>Voltage connection</b>	10 A max · 48 VDC
<b>Note</b>	Used to connect two tracks installed on different surfaces (ceiling-wall) or to create different angles from 90° and to guarantee power supply.  Light points cannot be installed in the corners.



**TRONCHESE**  
CUTTER

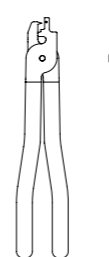


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

<b>Code</b>	<b>TRK 00000 42</b>
<b>Type</b>	Conductor cutting pliers
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used.  If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



**TAPPO DI CHIUSURA**  
CLOSURE PLUG

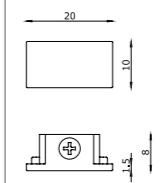


CODE COMPOSITION

T048 A 00062 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00062 B1</b>
<b>Type</b>	Closure plug
<b>Material</b>	Polyamide body
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By screws (included)
<b>Note</b>	-



**GIUNTO ANGOLARE  
ORIZZONTALE**  
HORIZONTAL  
CORNER JOINT

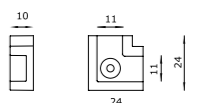


CODE COMPOSITION

T048 A 00068 B1

TECHNICAL FEATURES

<b>Code</b>	<b>T048 A 00068 B1</b>
<b>Type</b>	90° horizontal corner joint cover
<b>Material</b>	Aluminum body, steel bracket
<b>Finishing</b>	Black RAL 9005 ■
<b>Fixing</b>	By screws
<b>Note</b>	The 90° horizontal corner joint allows the mechanical connection of the tracks, forming a 90° angle, without cutting them at 45°.



**GIUNTO ANGOLARE VERTICALE**  
VERTICAL CORNER JOINT

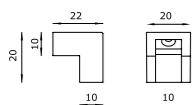


CODE COMPOSITION

T048 A 00069 B1

TECHNICAL FEATURES

**Code** T048 A 00069 B1  
**Type** 90° vertical corner joint cover  
**Material** Aluminum body, steel bracket  
**Finishing** Black RAL 9005  
**Fixing** By screws  
**Note** The 90° vertical corner joint allows the mechanical connection of the tracks, forming a 90° angle, without cutting them at 45°.



**CURVA RAGGIO 300 MM**  
CURVE RADIUS 300 MM

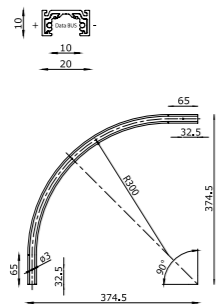


CODE COMPOSITION

T048 T 04B1 1041

TECHNICAL FEATURES

**Code** T048 T 04B1 1041  
**Type** Low voltage curved track  
**Material** Aluminum  
**Finishing** Black RAL 9005  
**Fixing** Surface  
**Insulation class** III  
**Voltage connection** 10 A max · 48 VDC  
**Circuits** 2 x ±10 A · 48 VDC  
1 x ±10 A · 48 VDC + D+/D  
**Note** The curve has to guarantee the electrical connection of 48V system.  
  
Is necessary to be associated to T048 A 00064 B1 code to allow electrical and signal continuity.  
  
Light points cannot be installed in the curve.



**CURVA RAGGIO 500 MM**  
CURVE RADIUS 500 MM

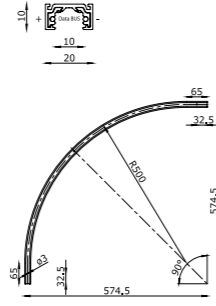


CODE COMPOSITION

T048 T 04B1 1051

TECHNICAL FEATURES

**Code** T048 T 04B1 1051  
**Type** Low voltage curved track  
**Material** Aluminum  
**Finishing** Black RAL 9005  
**Fixing** Surface  
**Insulation class** III  
**Voltage connection** 10 A max · 48 VDC  
**Circuits** 2 x ±10 A · 48 VDC  
1 x ±10 A · 48 VDC + D+/D  
**Note** The curve has to guarantee the electrical connection of 48V system.  
  
Is necessary to be associated to T048 A 00064 B1 code to allow electrical and signal continuity.  
  
Light points cannot be installed in the curve.



**CURVA SOFFITTO-PARETE RAGGIO 300 MM**  
CEILING-WALL CURVE  
RADIUS 300 MM

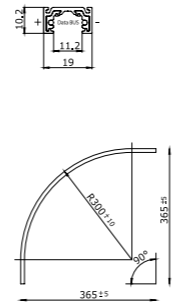


CODE COMPOSITION

T048 T 04B1 1061

TECHNICAL FEATURES

**Code** T048 T 04B1 1061  
**Type** Low voltage curved track  
**Material** Aluminum  
**Finishing** Black RAL 9005  
**Fixing** Surface  
**Insulation class** III  
**Voltage connection** 10 A max · 48 VDC  
**Circuits** 1 x ±10 A · 0-60 VDC + D+/D  
**Note** The curve has to guarantee the electrical connection of 48V system.  
  
Is necessary to be associated to T048 A 00064 B1 code to allow electrical and signal continuity.  
  
Light points cannot be installed in the curve.



**COVER DI CHIUSURA**  
CLOSING COVER

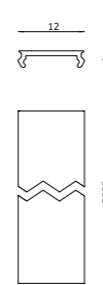


CODE COMPOSITION

T048 A 00089 B1

TECHNICAL FEATURES

**Code** T048 A 00089 B1  
**Type** Aesthetic closing cover  
**Material** PMMA  
**Finishing** Black RAL 9005  
**Fixing** -  
**Note** Cover installable at the bottom between the various spotlights, to hide the inside of the track and to allow aesthetic continuity.  
  
Cover length: 3000 mm



**CASSETTA PER ALIMENTATORE**  
SUPPLY BOX

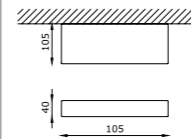


CODE COMPOSITION

T048 A 00058 B1

TECHNICAL FEATURES

**Code** T048 A 00058 B1  
**Type** 48V supply box  
**Material** Steel  
**Finishing** Black RAL 9005  
**Fixing** By screws  
**Insulation class** -  
**Voltage connection** -  
**Note** The purpose of the supply box attached to the surface is to house the driver in all those situations in which a remote driver cannot be used.



**ALIMENTATORE**  
POWER SUPPLY



CODE COMPOSITION

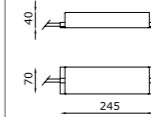
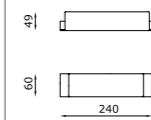
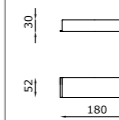
T048 A 000\_00

	max wattage	
96	75W	
97	150W	
60	240W	

example of code composition T048 A 00096 00

TECHNICAL FEATURES

**Code** T048 A XX  
**Type** Constant voltage driver  
**Material** -  
**Finishing** -  
**Fixing** -  
**Insulation class** -  
**Voltage connection** 220-240V  
50/60Hz · 48 VDC  
**Max wattage** 75W | 150W | 240W  
**Note** -



**KIT DRIVER + CASSETTA PER ALIMENTATORE**  
KIT DRIVER + SUPPLY BOX

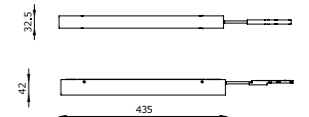


CODE COMPOSITION

T048 A 00090 B1

TECHNICAL FEATURES

**Code** T048 A 00090 B1  
**Type** Power supply for ceiling tracks  
**Material** -  
**Finishing** Black RAL 9005  
**Fixing** By screws  
**Insulation class** -  
**Voltage connection** 230V · 48 VDC  
**Max wattage** 100W  
**Note** End-feed power wire (20 mm)



**RIPETITORE  
OPTOISOLATO DALI**  
OPTO-INSULATED  
REPEATER DALI

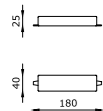


CODE COMPOSITION

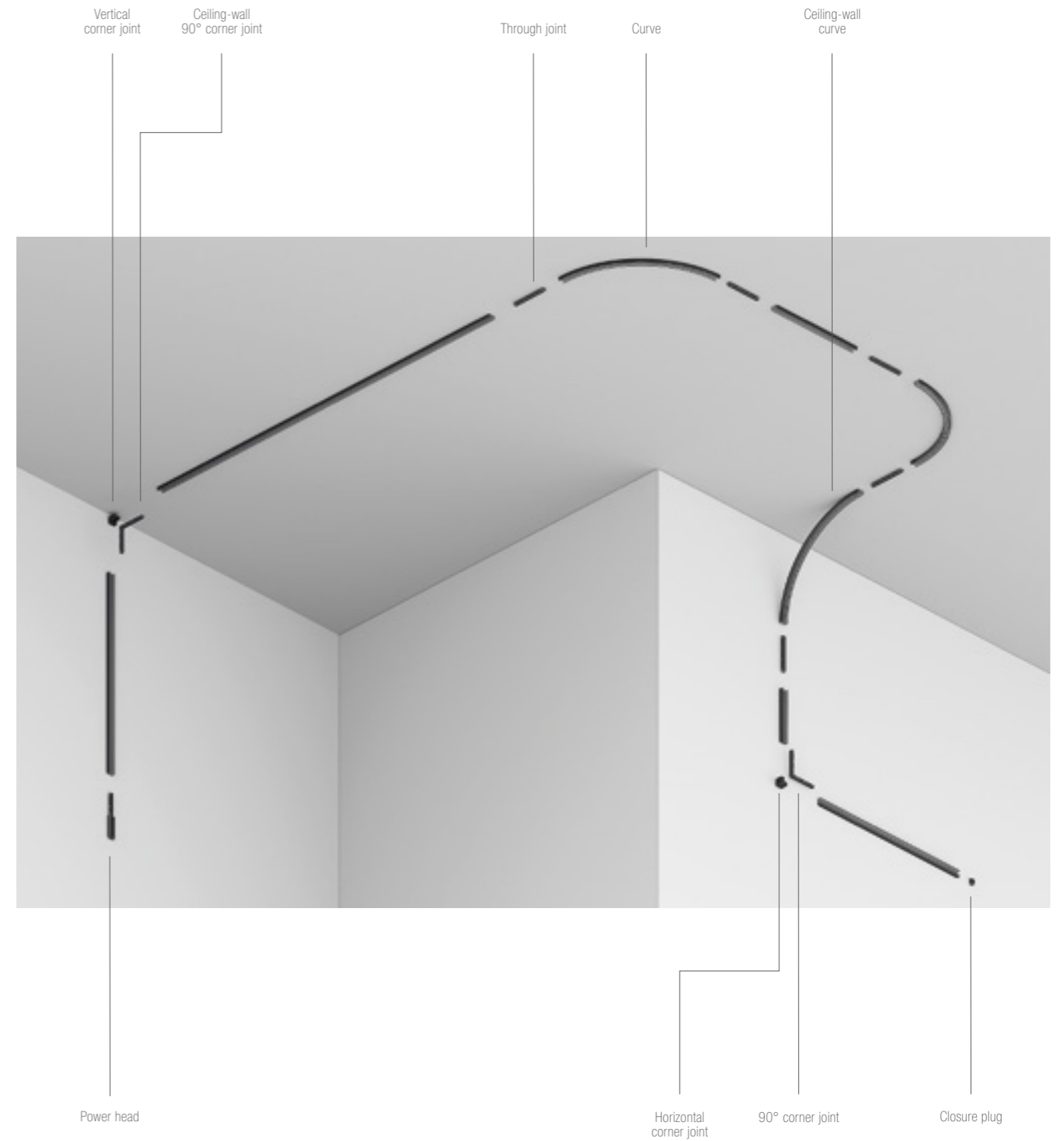
T048 A 00078 00

TECHNICAL FEATURES

Code	<b>T048 A</b> 00078 00
Type	DALI signal repeater and regenerator
Material	-
Finishing	-
Fixing	-
Insulation class	-
Voltage connection	48 VDC
Max wattage	-
Note	The device makes the <b>DALI FELV</b> signal compatible with the Buzzi & Buzzi 48V track system, making it <b>SELV</b> .



EXAMPLE OF INSTALLATION







140	X1 220V
142	Y1 220V
146	Z1 220V
150	M1 220V
154	Q1 220V
158	Q2 220V
162	Q3 220V
166	Q4 220V
168	Inciso Q4 220V
172	ML 220V
174	GL 220V

## 220V

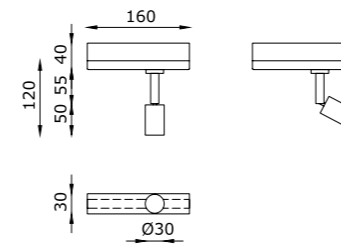
### LIGHT MODULES

## X1 220V



X1 220V è un apparecchio illuminante da interni, disponibile con finitura bianca, nera, champagne o rose gold e lenti intercambiabili, adatto per installazione su binario 220V. Caratterizzato da un proiettore dalle alte prestazioni, dal design minimale per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile sull'asse verticale di 360° e orizzontale di 90°: una luce puntuale che sa valorizzare spazi e ambienti con discrezione, linearità ed eleganza, rendendo ogni singolo dettaglio il protagonista all'interno dello spazio progettuale. Un prodotto che fa della resistenza e della precisione le sue carte vincenti.

*X1 220V is an indoor luminaire installable on 220V rail. It is available with white, black, champagne or rose gold finishings and interchangeable lens. Characterized by a high-performance projector realized with an essential design to obtain a minimal visual impact, it is provided by an adjustable arm which can be inclined up to 360° vertically and 90° horizontally: a punctual light able to valorize space and environment in a subtle, uniform and elegant way, making every single detail the absolute protagonist of the architectonic project. A product which is by far the best choice in fact of resistance and precision.*



## CODE COMPOSITION

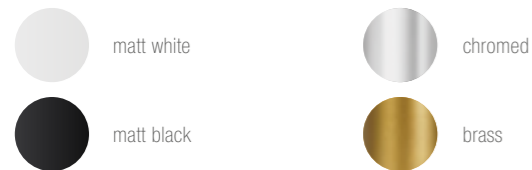
T220 L 00001		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
<b>A1</b>	champagne	
<b>A2</b>	rose gold	

example of code composition T220 L 00001 **W1 22 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T220 L 00001 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Champagne   Rose Gold
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	On request
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.  Black tige for X1 220V champagne and rose gold.

## Y1 220V

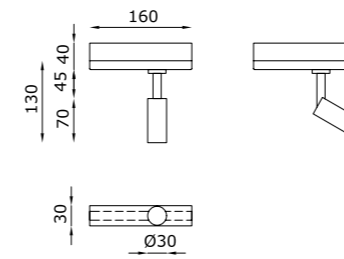


Y1 220V è un proiettore cilindrico per ambienti interni, adatto per installazioni su binario 220V, con dimensioni molto ridotte per un minimo impatto visivo della sorgente. Ha finitura di serie bianca, nera opaca, cromo o brass e lenti intercambiabili.

Y1 220V è dotato di un sistema di braccio orientabile a 360°, dagli snodi invisibili. Ha un output luminoso in grado di valorizzare gli ambienti con precisione ed eleganza e, grazie alla sorgente retrocessa, garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo.

Y1 220V is a cylindrical projector for indoor environments, suitable for 220V rail installations, with small dimensions for minimum visual impact of the light source. It is produced with a white, opaque black chromed or brass finishings with interchangeable lens.

Y1 220V is fitted with a 360 degrees-adjustable arm system, with invisible joints. Its light output can valorise environments with precision and elegance and, thanks to the recessed light source it reduces the glaring effect, for maximum visual comfort.



## CODE COMPOSITION

T220 L 00002	0		
		<i>dimmiability</i>	
	<b>ND</b>	non dimmable	
	<b>DA</b>	DALI	
		<i>light colour</i>	
	<b>27</b>	2700K	
	<b>30</b>	3000K	
	<b>40</b>	4000K	
		<i>lens</i>	
	<b>22</b>	22°	
	<b>50</b>	50°	
		<i>finishing</i>	
	<b>W1</b>	white	
	<b>B1</b>	black	
	<b>CP</b>	chromed	
	<b>BR</b>	brass	

example of code composition T220 L 00002 **W1 22 27 ND 0**

## TECHNICAL FEATURES

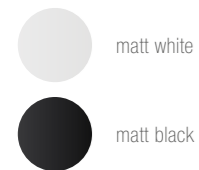
<b>Code</b>	<b>T220 L 00002 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Chromed   Brass
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 8W
<b>Luminous efficacy</b>	800 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	On request
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track. Black tige for Y1 220V chromed and brass.





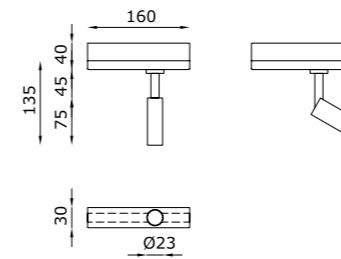
Y1 220V  
SUPERFUTUREDESIGN\*

# Z1 220V



Z1 220V è un apparecchio per ambienti interni, adatto per installazioni su binario 220V e caratterizzato da un proiettore miniaturizzato di soli 23 mm di diametro, completamente direzionabile sugli assi verticale ed orizzontale. Finiture disponibili bianca o nera per Z1 220V, un prodotto che garantisce alte prestazioni con il minimo impatto visivo grazie ai suoi snodi invisibili.

*Z1 220V is a light fitting for interiors suitable for installations on 220V track and characterised by a miniaturised projector with a diameter of only 23 mm, completely directional on its vertical and horizontal axes. Finishes available in white or black for Z1 220V, a product which guarantees high performances with minimum visual impact thanks to its invisible joints.*



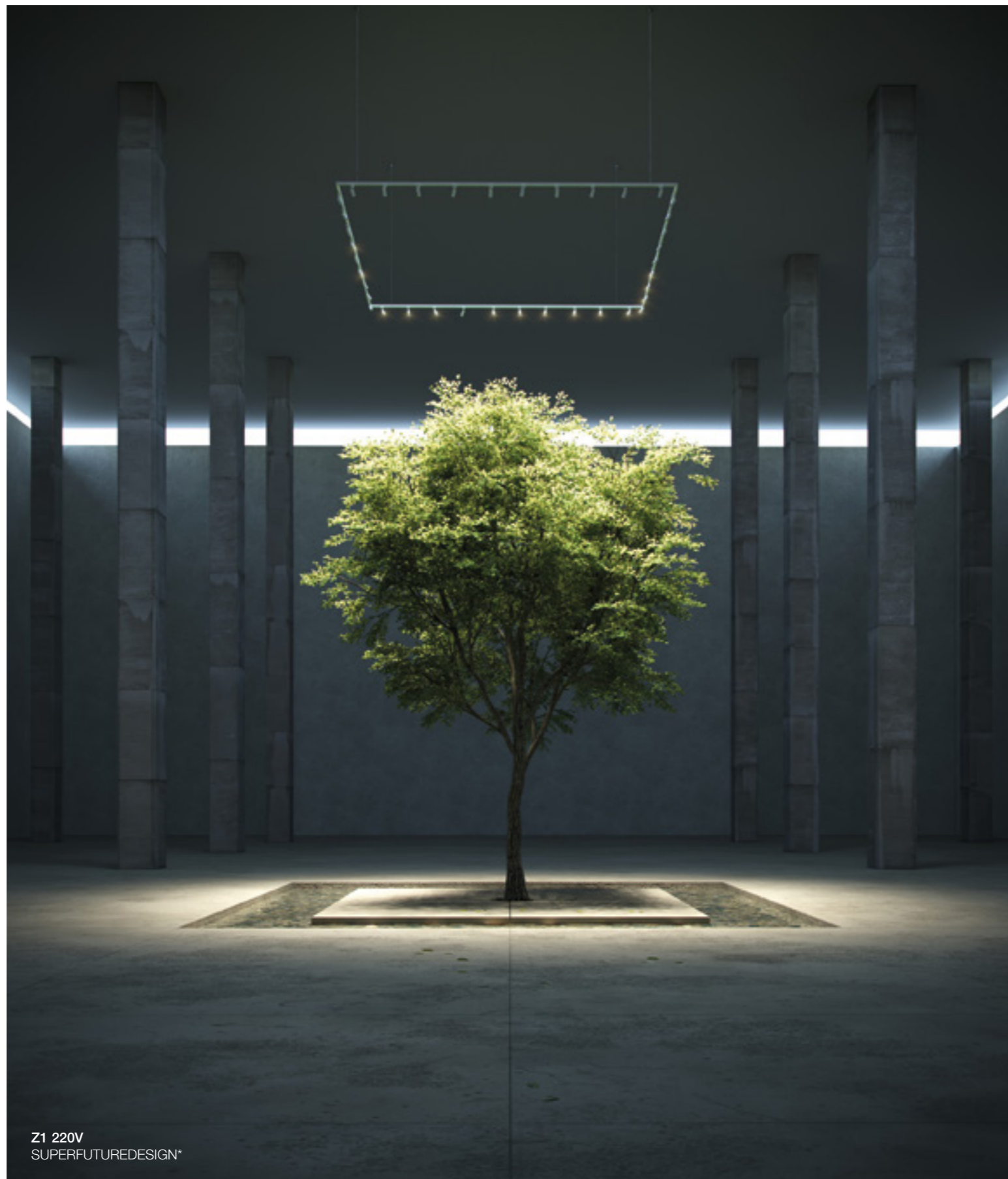
## CODE COMPOSITION

T220 L 00003	0	
		<i>dimmiability</i>
	<b>ND</b>	non dimmable
	<b>DA</b>	DALI
		<i>light colour</i>
	<b>27</b>	2700K
	<b>30</b>	3000K
	<b>40</b>	4000K
		<i>lens</i>
	<b>22</b>	22°
	<b>50</b>	50°
		<i>finishing</i>
	<b>W1</b>	white
	<b>B1</b>	black

example of code composition T220 L 00003 **W1 22 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T220 L 00003 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	0.4 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	On request
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.



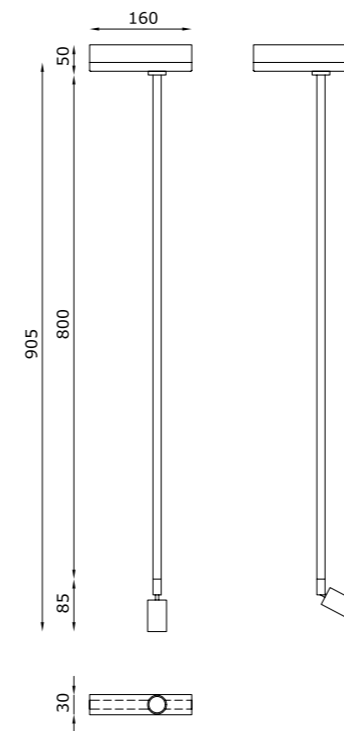
Z1 220V  
SUPERFUTUREDESIGN\*

# M1 220V



M1 220V è una sospensione per interni, installabile su binario 220V: è composta da un'asta che conduce la luce in modo diretto e puntuale, e un proiettore completamente direzionabile a 360°, che permette di dirigere la luce verso singoli dettagli dello spazio. Una sospensione dal design minimale con luce spot, disponibile con ottiche differenti.

*M1 220V is a suspended indoor luminaire installable on 220V rail: it is composed by a pole which scatters light in a direct and punctual manner. It is also provided by a projector adjustable up to 360°, which allows to redirect the luminescent beam towards the single details within the space. A suspended lamp of minimal design and emanating a spot light, available with different lens.*

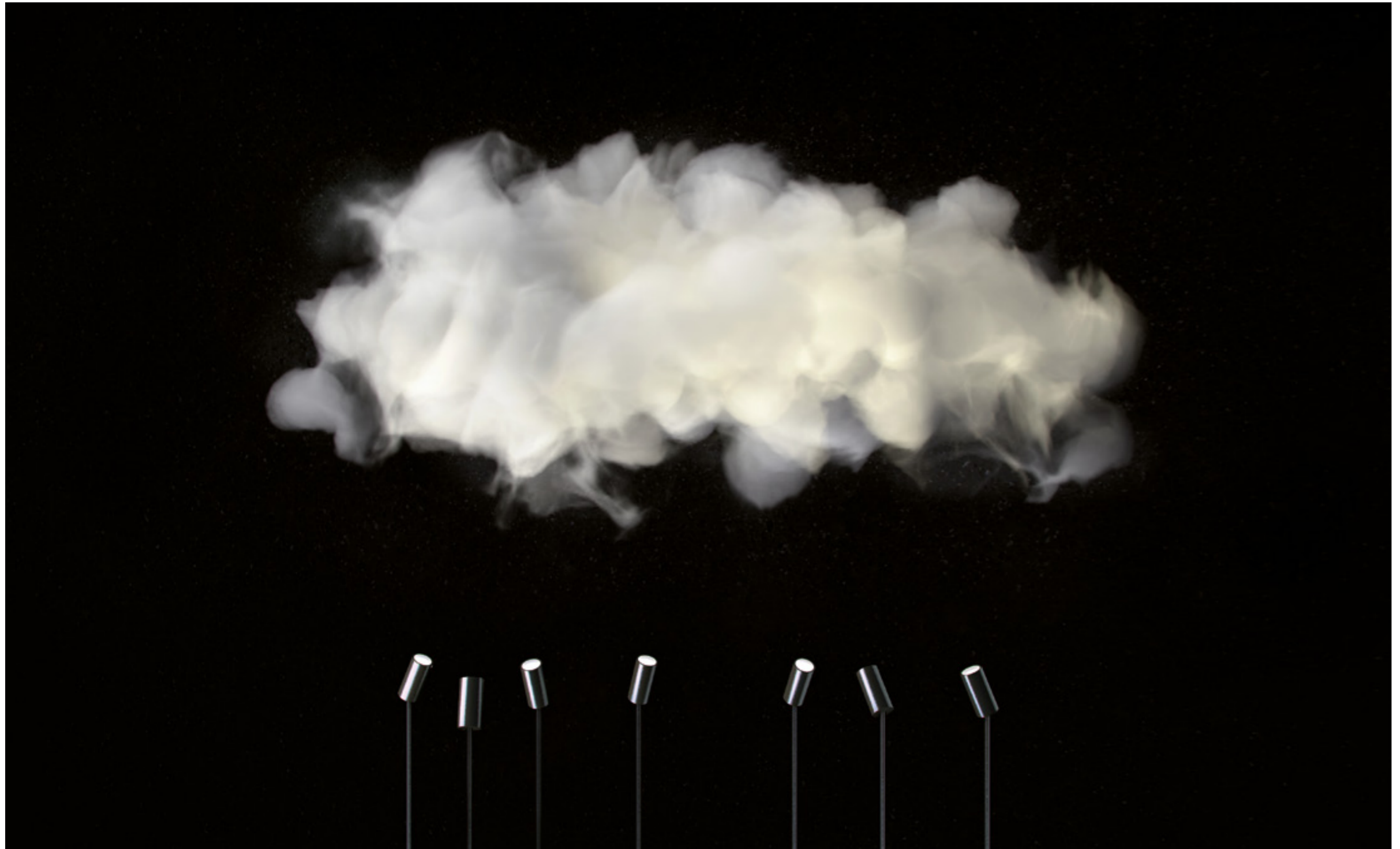


## CODE COMPOSITION

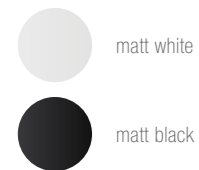
T220 L 00004		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>22</b>	22°	
<b>50</b>	50°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	
example of code composition	T220 L 00004 <b>W1 22 27 ND 0</b>	

## TECHNICAL FEATURES

<b>Code</b>	<b>T220 L 00004 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	0.75 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 6W
<b>Luminous efficacy</b>	520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	On request
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.

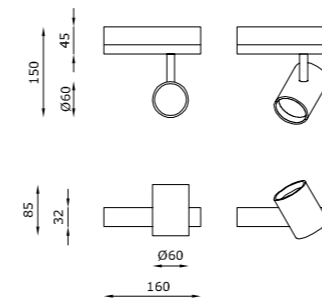


# Q1 220V



Proiettore ad alte performance in metallo verniciato a polvere: Q1 220V è un apparecchio per interni adatto per installazione su binario 220V. Garantisce il minimo impatto visivo, è completamente orientabile a 360° e disponibile in più varianti ottiche.

*A high-performance, metallic dust-painted projector: Q1 220V is an indoor luminaire installable on 220V rail. It guarantees a minimal visual impact and is completely orientable up to 360° and also available with different lens.*



## CODE COMPOSITION

T220 L 00005		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<b>40</b>	4000K	
<i>lens</i>		
<b>12</b>	12°	
<b>24</b>	24°	
<b>38</b>	38°	
<i>finishing</i>		
<b>W1</b>	white	
<b>B1</b>	black	

example of code composition T220 L 00005 **W1 12 27 ND 0**

## TECHNICAL FEATURES

Code	<b>T220 L 00005 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black
Weight	0.8 Kg
Mounting	Track 220V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 12W
Luminous efficacy	1550 lm - 3000K
Light distribution	Beam 24° Beam 12°   38° (on request)
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Note	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.

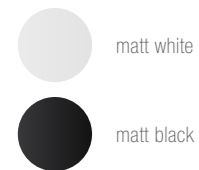


Q1 220V  
Showroom - Ciarmoli Queda Studio - London



Q1 220V  
Showroom - Ciarmoli Queda Studio - London

# Q2 220V

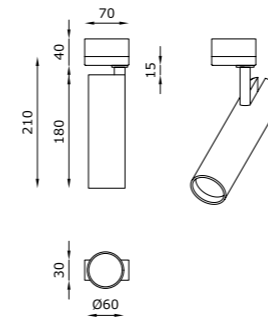


matt white

matt black

Proiettore professionale da binario 220V in alluminio verniciato a polvere: Q2 220V è adatto per installazioni in ambienti interni dotato di sistema con braccio a scomparsa nel corpo e completamente direzionabile. Disponibile in differenti ottiche, intercambiabili senza utilizzo di alcun utensile, combinando al massimo funzionalità e design. Un perfetto design dove l'alimentatore è occultato nel corpo del faretto.

*A professional projector in aluminium installable on 220V rail and dust painted: Q2 220V is ideal to be placed in indoor environments. It has a disappearing, adjustable arm which can be hidden within the body. The different and interchangeable lens, which can be easily replaced without any specific items, best combine functionality and design. A perfect design in which the driver remains hidden in the body of the spotlight.*



## CODE COMPOSITION

T220 L 00006	ND 0	
		<i>light colour</i>
	27	2700K
	30	3000K
	40	4000K
		<i>lens</i>
	15	15°
	30	30°
	50	50°
		<i>finishing</i>
	W1	white
	B1	black

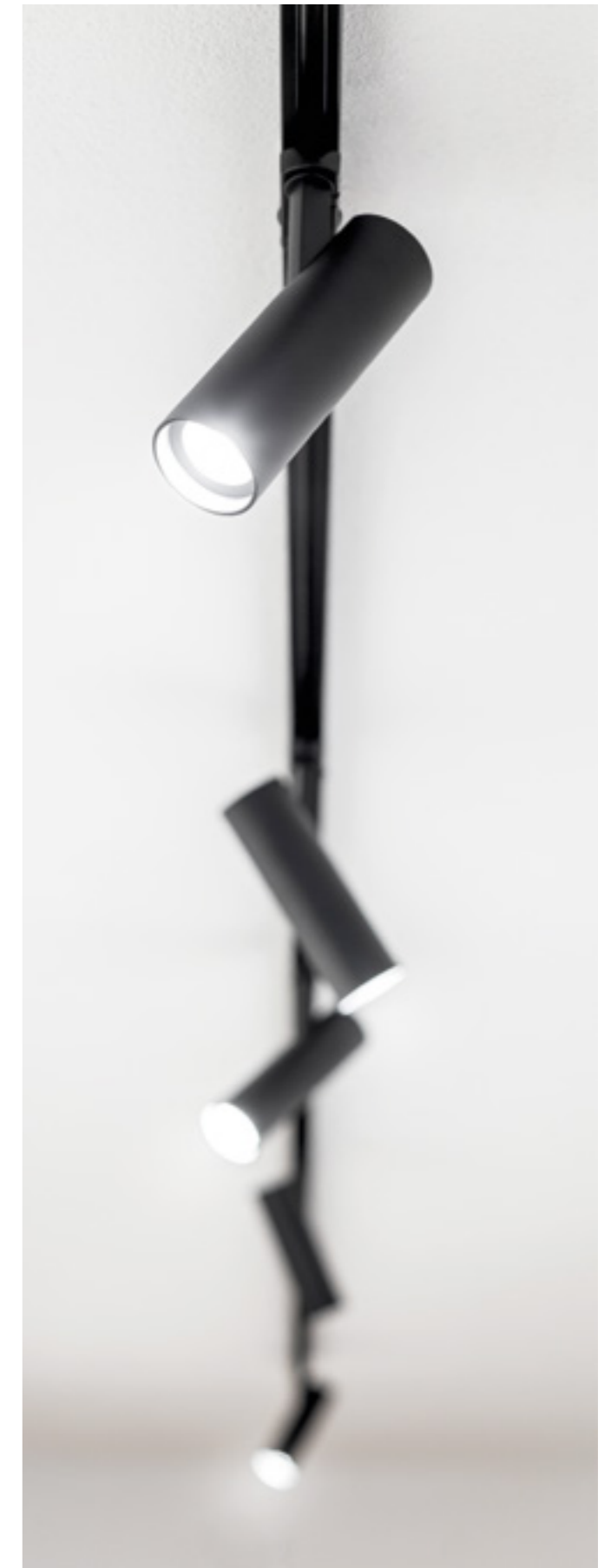
example of code composition T220 L 00006 **W1 15 27** ND 0

## TECHNICAL FEATURES

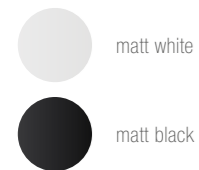
Code	<b>T220 L 00006 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black
Weight	0.5 Kg
Mounting	Track 220V
IP rating	IP20
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 15W
Luminous efficacy	1400 lm - 3000K
Light distribution	Beam 30° Beam 15°   50° (on request)
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	-
Note	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.



Q2 220V  
Residence Oberndorf bei - Lutena - Salzburg

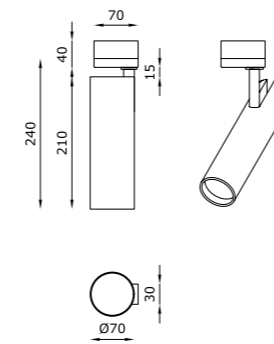


# Q3 220V



Massime performance luminose per un proiettore professionale da binario 220V in alluminio verniciato a polvere pensato per avere il minimo impatto visivo. Q3 220V è totalmente direzionabile, ed è disponibile in ottiche differenti per adattarsi a qualsiasi esigenza e tipologia di ambiente. Un perfetto design dove l'alimentatore è occultato nel corpo del faretto.

*Excellent luminescent performances for a professional projector in aluminium installable on 220V rail and dust painted. Q3 220V is designed for having the minimal visual impact and is completely adjustable. Available with different lens, it adapts itself to any necessities and to any kinds of environments. A perfect product of design in which the driver remains hidden in the body of the spotlight.*



## CODE COMPOSITION

T220 L 00007	ND 0
	<i>light colour</i>
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
	<i>lens</i>
<b>15</b>	15°
<b>30</b>	30°
<b>50</b>	50°
	<i>finishing</i>
<b>W1</b>	white
<b>B1</b>	black

example of code composition T220 L 00007 **W1 15 27** ND 0

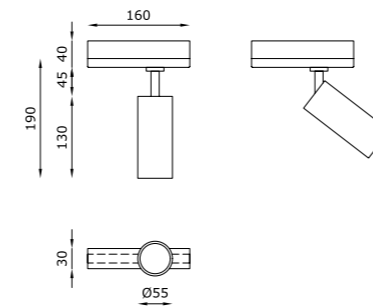
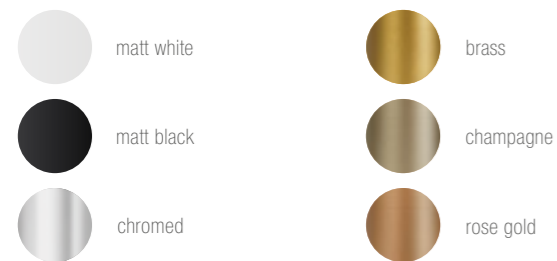
## TECHNICAL FEATURES

Code	<b>T220 L 00007 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black
Weight	0.6 Kg
Mounting	Track 220V
IP rating	IP40
Insulation class	III
Control gear	Electronic driver on board (included)
Lamp type	LED 
Lamp wattage	1 x 28W
Luminous efficacy	2600 lm - 3000K
Light distribution	Beam 30° Beam 15°   50° (on request)
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	-
Note	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.



Q3 220V  
Castello Visconteo, Leonardo Da Vinci gallery - Cassano D'Adda, Milan

# Q4 220V



## CODE COMPOSITION

T220 L 00008		0	
<i>dimmiability</i>			
<b>ND</b>	non dimmable		
<b>DA</b>	DALI		
<i>light colour</i>			
<b>27</b>	2700K		
<b>30</b>	3000K		
<i>lens</i>			
<b>14</b>	14°		
<b>34</b>	34°		
<b>55</b>	55°		
<i>finishing</i>			
<b>W1</b>	white		
<b>B1</b>	black		
<b>CP</b>	chromed		
<b>BR</b>	brass		
<b>A1</b>	champagne		
<b>A2</b>	rose gold		

example of code composition T220 L 00008 **W1 14 27 ND 0**

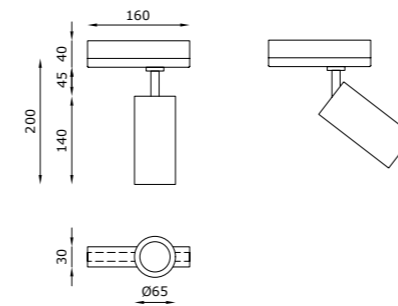
## TECHNICAL FEATURES

<b>Code</b>	<b>T220 L 00008 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Chromed   Brass   Champagne   Rose Gold
<b>Weight</b>	0.5 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 9W
<b>Luminous efficacy</b>	850 lm - 3000K
<b>Light distribution</b>	Beam 34° Beam 14°   55° (on request)
<b>Light colour</b>	White 3000K White 2700K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	-
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.  Black tige for Q4 220V chromed, brass, champagne and rose gold.

Proiettore per binario 220V con sorgente luminosa a LED (COB) CRI 90, 3000K (2700K su richiesta) alimentata in corrente continua con convertitore a scomparsa collocato all'interno dell'adattatore del prodotto. Q4 220V è un apparecchio per interni che garantisce il minimo impatto visivo, completamente orientabile a 360°, è disponibile in più varianti ottiche. Proiettore ad alte performance in alluminio verniciato a polvere disponibile in diverse finiture: bianco, nero, cromo, brass, champagne e rose gold.

*Projector for 220V track for LED (COB) CRI 90, 3000K (2700K light source on request) supplied in direct current with recessed convertor located inside the product's adaptor. Q4 220V is a light fitting for interiors which guarantees minimum visual impact, completely adjustable at 360°; it is available in a variety of optics. High performance projector in powdered varnish aluminium available in various finishes: black, white, chromed, brass, champagne and rose gold.*

# INCISO Q4 220V



## CODE COMPOSITION

T220 L 00016		0
<i>dimmiability</i>		
<b>ND</b>	non dimmable	
<b>DA</b>	DALI	
<i>light colour</i>		
<b>27</b>	2700K	
<b>30</b>	3000K	
<i>lens</i>		
<b>14</b>	14°	
<b>34</b>	34°	
<b>55</b>	55°	
<i>finishing</i>		
<b>T1</b>	see texture below	
<b>T2</b>	see texture below	
<b>T3</b>	see texture below	
<b>T4</b>	see texture below	

example of code composition T220 L 00016 T1 14 27 ND 0

## TECHNICAL FEATURES

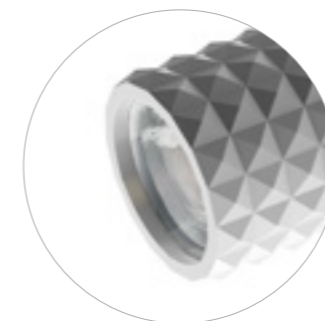
<b>Code</b>	<b>T220 L 00016 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	DurCoral®
<b>Finishing</b>	T1   T2   T3   T4
<b>Weight</b>	0.6 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 9W
<b>Luminous efficacy</b>	850 lm - 3000K
<b>Light distribution</b>	Beam 34° Beam 14°   55° (on request)
<b>Light colour</b>	White 3000K White 2700K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	-
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.

INCISO Q4 220V è un proiettore da binario dalle caratteristiche uniche. INCISO Q4 220V mantiene le stesse caratteristiche tecniche di Q4 220V, ma dal punto di vista estetico l'utilizzo del materiale DurCoral®, permette di plasmare la materia, inciderla e creare dei motivi che lo rendono unico nella sua categoria.

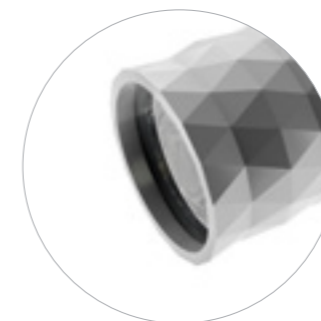
La ricerca dei materiali che contraddistingue la collezione Buzzi & Buzzi si unisce alla tecnologia IRON per dare vita ad un prodotto innovativo. Si tratta infatti del primo proiettore in cemento DurCoral® con un'anima in acciaio. DurCoral® è un materiale due volte più resistente del cemento, antigraffio, personalizzabile con qualsiasi tipo di pittura e dalle elevate prestazioni meccaniche.

*INCISO Q4 220V is a track projector with unique characteristics. INCISO Q4 220V retains the same technical characteristics as the Q4 220V, but from the aesthetic point of view, the use of the DurCoral® material allows the material to be moulded and engraved to create patterns that make it unique in its category.*

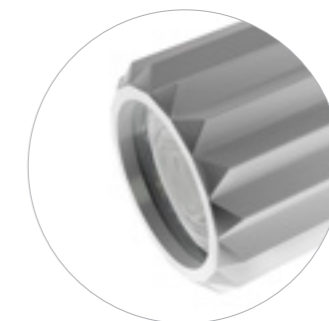
*The research into the materials that characterise the Buzzi & Buzzi collection combine with the IRON technology to create an innovative product. It is in fact the first projector in DurCoral® cement with a steel core. DurCoral® is a material twice as resistant as cement, scratch-proof, customisable with any type of paint and with high mechanical performances.*



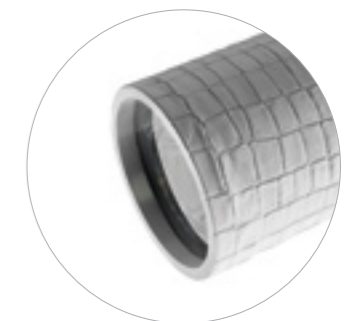
T1



T2



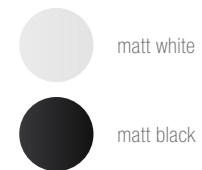
T3



T4

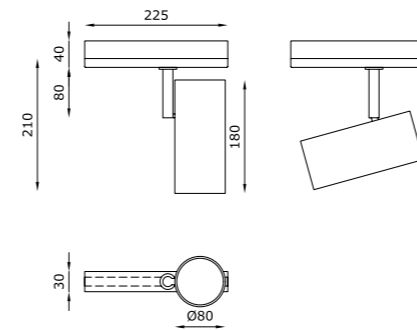


# ML 220V



Un punto di vista puntuale, in grado di enfatizzare particolari e spazi esclusivi: ML 220V, apparecchio illuminante da interni per installazione su binario 220V, è caratterizzato da un connubio di precisione e forza. Il proiettore professionale, dalle alte prestazioni, completamente orientabile a 360°, è studiato per avere il minimo impatto visivo.

*A punctual point of view able to emphasize details and exclusive spaces: ML 220V, installable on 220V rail, is characterized by a combination of precision and strength. The professional projector, capable of high performances, is designed for having a minimal visual impact and is provided with an adjustable arm which can be inclined up to 360°.*



## CODE COMPOSITION

T220 L 00009		0	
<i>dimmiability</i>			
<b>ND</b>	non dimmable		
<b>DA</b>	DALI		
<i>light colour</i>			
<b>27</b>	2700K		
<b>30</b>	3000K		
<b>40</b>	4000K		
<i>lens</i>			
<b>24</b>	24°		
<b>38</b>	38°		
<i>finishing</i>			
<b>W1</b>	white		
<b>B1</b>	black		

example of code composition T220 L 00009 **W1 24 27 ND 0**

## TECHNICAL FEATURES

<b>Code</b>	<b>T220 L 00009 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	1 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 26W
<b>Luminous efficacy</b>	3300 lm - 3000K
<b>Light distribution</b>	Beam 24° Beam 38° (on request)
<b>Fitting</b>	-
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	-
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.

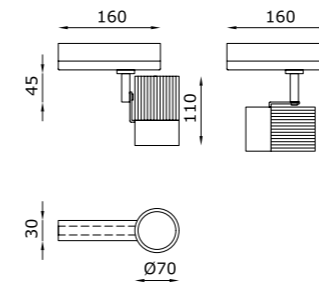
# GL 220V



matt black

GL 220V, apparecchio illuminante da interni per installazione su binario a 220V, è caratterizzato da un connubio di precisione e forza. Il proiettore professionale, dalle alte prestazioni, è studiato per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile.

*GL 220V, a light fitting for interiors for installation on 220V track, it is characterised by a blend of precision and strength. The professional projector, with high performances, is designed to have minimal visual impact, fitted with directional arm and adjustable.*



## CODE COMPOSITION

T220 L 00010 B1 0	
<i>dimmiability</i>	
<b>ND</b>	non dimmable
<b>DA</b>	DALI
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>lens</i>	
<b>24</b>	24°
<b>38</b>	38°

example of code composition T220 L 00010 B1 **24 27 ND** 0

## TECHNICAL FEATURES

<b>Code</b>	<b>T220 L 00010 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	Black
<b>Weight</b>	1 Kg
<b>Mounting</b>	Track 220V
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Electronic driver on board (included)
<b>Lamp type</b>	LED 
<b>Lamp wattage</b>	1 x 26W
<b>Luminous efficacy</b>	3600 lm - 3000K
<b>Light distribution</b>	Beam 24° Beam 38° (on request)
<b>Fitting</b>	-
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	-
<b>Note</b>	A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.

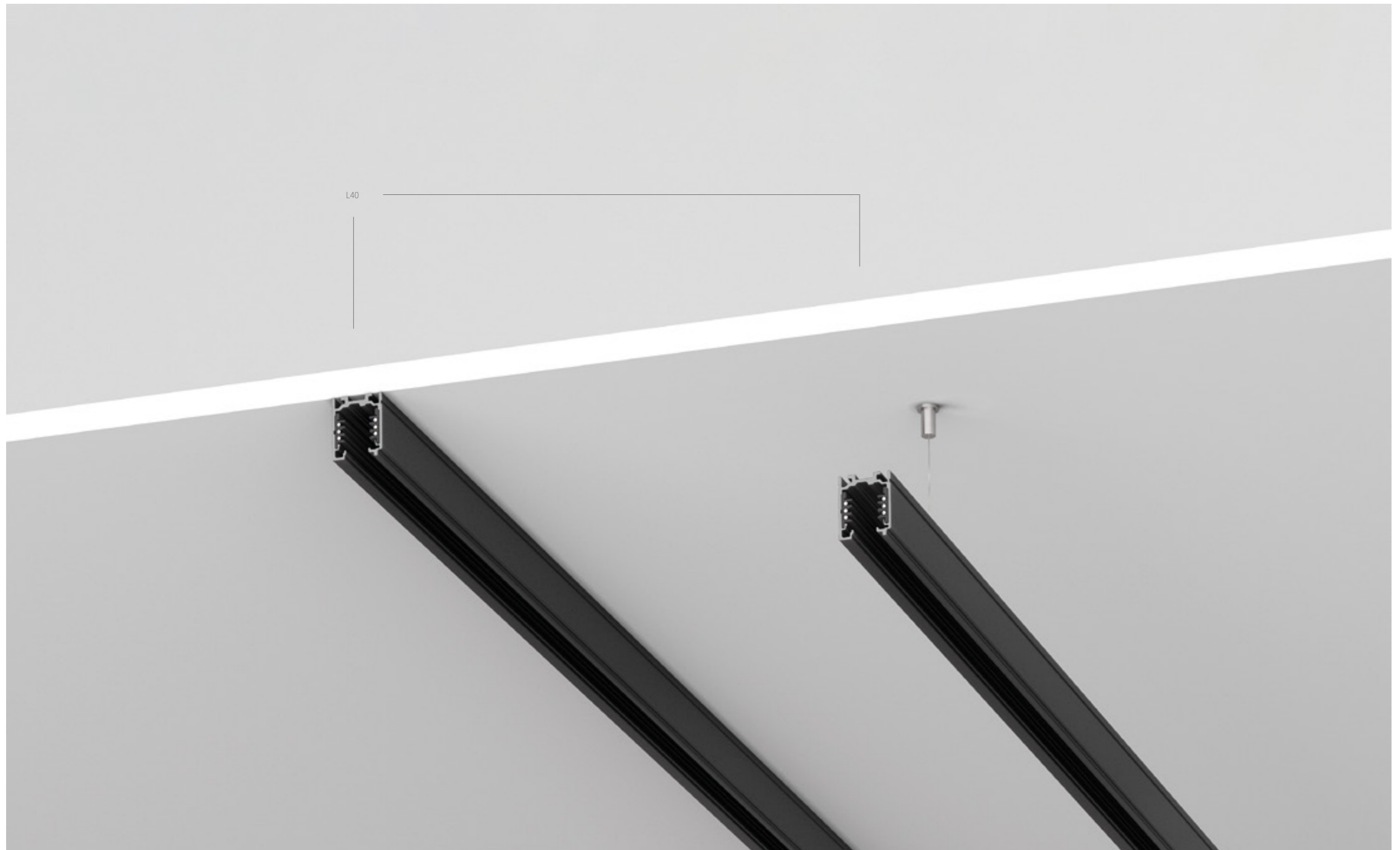


180

L40

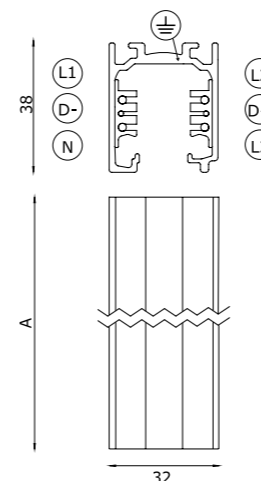
**220V**

TRACKS



L40

# L40



- matt white RAL 9010 painted
- matt black RAL 9005 painted

## LIGHT MODULES



GL 220V 174    INCISO Q4 220V 168    M1 220V 150    ML 220V 172



Q1 220V 154    Q2 220V 158    Q3 220V 162    Q4 220V 166



X1 220V 140    Y1 220V 142    Z1 220V 146

Sistema di illuminazione da interno per installazione a sospensione e a superficie. Il profilo ha dimensioni minimali e lunghezze comprese fra 1 m e 3 m, è realizzato in alluminio estruso con finitura nero o bianco, dotato di 6 conduttori in rame.

L40 a 220V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di un'elettronica integrata.

*Lighting system for interiors for pendant and surface installation. The profile has minimum dimensions and lengths between 1 and 3 m. It is made in extruded aluminium with black or white finish, fitted with 6 copper wires.*

*The 220V L40 is in turn completed with all Buzzi & Buzzi lighting products fitted with integrated electronics.*

## CODE COMPOSITION

T220 T 03		_1_2	
		<i>length</i>	
	<b>01</b>	1000 mm	
	<b>02</b>	2000 mm	
	<b>03</b>	3000 mm	
		<i>finishing</i>	
	<b>W2</b>	white	
	<b>B1</b>	black	

example of code composition    T220 T 03 **W2** 1 01 2

## TECHNICAL FEATURES

Code	<b>T220 T 03 XX</b>
Type	Three-phase track
Material	Aluminum
Finishing	White RAL 9010   Black RAL 9005
Weight	-
Mounting	Surface   Suspension
IP rating	-
Insulation class	-
Control gear	-
Dimensions	A: 1000 mm   2000 mm   3000 mm
Cut out for plasterboard	-
Voltage connection	220-240V · 50/60Hz
Circuits	L1/L2/L3/N/terra 16A-440V + D+/D- 2 x 1A · 50V ac FELV (DALI)
Load on phases	3.6kVA / 10.8kVA
Note	The supply connectors, plugs and further fixture accessories must be ordered separately.

Any 90° connector must be ordered separately to ensure electric continuity in the corners.

Light points cannot be installed in the corners.

For ceiling or wall mounting, it's sufficient to fix the rail directly with self-tapping countersunk head screws, while the suspended installation requires the purchase of the specific kit.

**TESTATA  
DI ALIMENTAZIONE**  
POWER HEAD



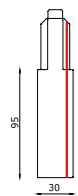
CODE COMPOSITION

T220 A 000_	finishing		
27 W2	white	RAL 9010	
28 B1	black	RAL 9005	

example of code composition T220 A 00027 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Power head with polarity on the right
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	-



**GIUNTO PASSANTE  
THROUGH JOINT**



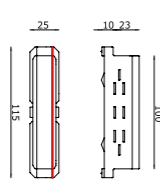
CODE COMPOSITION

T220 A 000_	finishing		
29 W2	white	RAL 9010	
30 B1	black	RAL 9005	

example of code composition T220 A 00029 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified through joint
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	Insert the electrified joint between two three-phase tracks taking care to keep the polarity in the same position so as to guarantee electric continuity between the tracks.



**GIUNTO PASSANTE E  
DI ALIMENTAZIONE**  
SUPPLY THROUGH JOINT



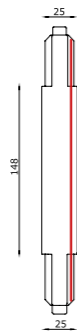
CODE COMPOSITION

T220 A 000_	finishing		
54 W2	white	RAL 9010	
55 B1	black	RAL 9005	

example of code composition T220 A 00054 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Supply through joint
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	The supply joint makes it possible to electrify the track from any point on its length and not from a head. Insert the supply through joint between two three-phase tracks taking care to maintain the polarity in the same position so as to guarantee electric continuity between the tracks.



Necessary in all those situations where it is not possible to feed from a head or when you want to create closed figures.

**GIUNTO ANGOLARE A 90°  
PER CURVA A DESTRA**  
90° CORNER JOINT  
FOR RIGHT TURN



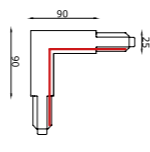
CODE COMPOSITION

T220 A 000_	finishing		
31 W2	white	RAL 9010	
32 B1	black	RAL 9005	

example of code composition T220 A 00031 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified 90° corner joint for right-hand turn with internal polarity and external grounding
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	max 3.6kVA / 10.8kVA
Note	Electrified 90° angle connector to insert between two three-phase tracks, taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO ANGOLARE A 90°  
PER CURVA A SINISTRA**  
90° CORNER JOINT  
FOR LEFT TURN



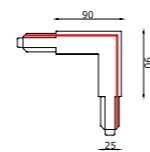
CODE COMPOSITION

T220 A 000_	finishing		
33 W2	white	RAL 9010	
34 B1	black	RAL 9005	

example of code composition T220 A 00033 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified 90° corner joint for left-hand turn with external polarity and internal grounding
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Carico sulle fasi	max 3.6kVA / 10.8kVA
Note	Electrified 90° angle connector to insert between two three-phase tracks, taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO A "X"**  
"X" CONNECTOR



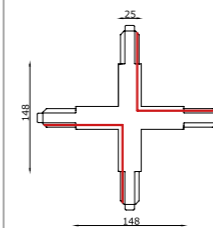
CODE COMPOSITION

T220 A 000_	finishing		
39 W2	white	RAL 9010	
40 B1	black	RAL 9005	

example of code composition T220 A 00039 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "X" connector
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	Electrified "X" connector between four three-phase perpendicular tracks to be positioned taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO A "T" PER  
INTERSEZIONE A DESTRA**  
"T" CONNECTOR  
FOR RIGHT INTERSECTION



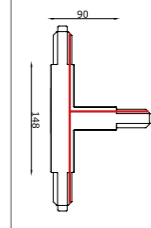
CODE COMPOSITION

T220 A 000_	finishing		
35 W2	white	RAL 9010	
36 B1	black	RAL 9005	

example of code composition T220 A 00035 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for right intersection with internal polarity on the left and external grounding on the right
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO A "T" PER  
INTERSEZIONE A DESTRA**  
"T" CONNECTOR  
FOR RIGHT INTERSECTION



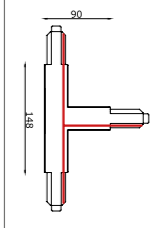
CODE COMPOSITION

T220 A 000_	finishing		
50 W2	white	RAL 9010	
51 B1	black	RAL 9005	

example of code composition T220 A 00050 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for right intersection with internal polarity on the right and external grounding on the left
Material	Polycarbonate
Finishing	White RAL 9010 <span style="display:inline-block; width:10px; height:10px; background-color:gray; border:1px solid black;"></span> Black RAL 9005 <span style="display:inline-block; width:10px; height:10px; background-color:black; border:1px solid black;"></span>
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO A "T" PER INTERSEZIONE A SINISTRA**  
"T" CONNECTOR FOR LEFT INTERSECTION





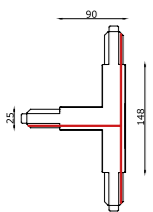
CODE COMPOSITION

T220 A 000_	finishing	
37 W2	white	RAL 9010
38 B1	black	RAL 9005

example of code composition T220 A 00037 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for intersection on the left with <b>external polarity on the left and internal grounding on the right</b>
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain <b>polarity</b> in the same positions so as to guarantee electric continuity between the tracks.  Light points cannot be installed in the corners.



**GIUNTO A "T" PER INTERSEZIONE A SINISTRA**  
"T" CONNECTOR FOR LEFT INTERSECTION





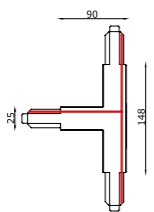
CODE COMPOSITION

T220 A 000_	finishing	
52 W2	white	RAL 9010
53 B1	black	RAL 9005

example of code composition T220 A 00052 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for intersection on the left with <b>external polarity on the right and internal grounding on the left</b>
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain <b>polarity</b> in the same positions so as to guarantee electric continuity between the tracks.  Light points cannot be installed in the corners.



**GIUNTO FLESSIBILE**  
FLEXIBLE JOINT





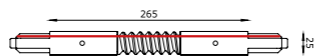
CODE COMPOSITION

T220 A 000_	finishing	
41 W2	white	RAL 9010
42 B1	black	RAL 9005

example of code composition T220 A 00041 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Flexible electrified joint
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Use the flexible electrified joint to connect the two tracks on different surfaces (ceiling-wall) or to create angles other than 90° and guarantee that the current passes through.  Insert the flexible electrified joint, supplied pre-wired, between two three-phase tracks taking care to maintain <b>polarity</b> in the same position so as to guarantee electric continuity between the tracks.  Light points cannot be installed in the corners.



**TAPPO DI CHIUSURA**  
CLOSURE PLUG





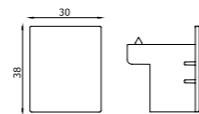
CODE COMPOSITION

T220 A 000_	finishing	
43 W2	white	RAL 9010
44 B1	black	RAL 9005

example of code composition T220 A 00043 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Closure plug
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	By screws
Insulation class	-
Voltage connection	-
Load on phases	-
Note	-



**COVER DI CHIUSURA**  
CLOSING COVER





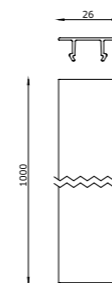
CODE COMPOSITION

T220 A 000_	finishing	
45 W2	white	RAL 9010
46 B1	black	RAL 9005

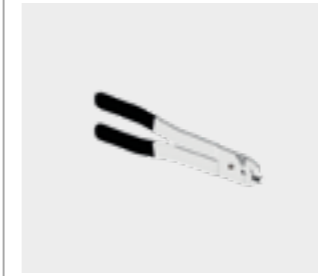
example of code composition T220 A 00045 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Aesthetic closing cover
Material	PVC
Finishing	White RAL 9010  Black RAL 9005 
Fixing	-
Insulation class	-
Dimensions	L 1000 mm
Note	Aesthetic cover to close the track installable on the bottom between the various light points, to hide the internal part of the track and to permit aesthetic continuity.  Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain <b>polarity</b> in the same positions so as to guarantee electric continuity between the tracks.  Light points cannot be installed in the corners.



**TRONCHESE**  
CUTTER

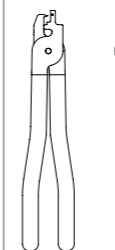


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

Code	TRK 00000 42
Type	Conductor cutting pliers
Material	-
Finishing	-
Fixing	-
Note	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used.  If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



**KIT SOSPENSIONE E GIUNZIONE**  
SUSPENSION AND JUNCTION KIT





CODE COMPOSITION

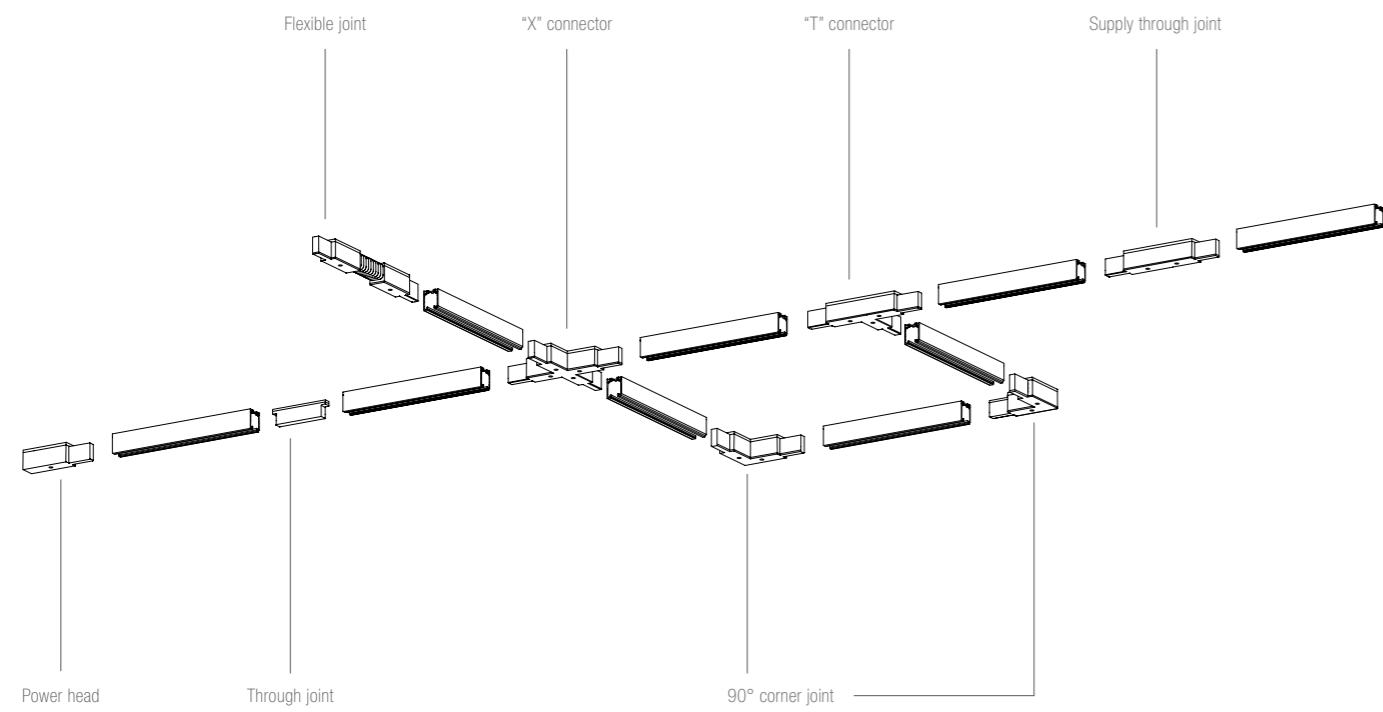
T220 A 000_	finishing	
47 W2	white	RAL 9010
48 B1	black	RAL 9005

example of code composition T220 A 00047 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Suspension and junction kit
Material	Steel
Finishing	White RAL 9010  Black RAL 9005 
Fixing	-
Note	Wire 3 m long (on request available in different lengths).  Kit composed of a metallic spherical rose, steel lead Ø 1.5 mm with 3 m length and automatic screw coupling fixed to the bracket.  Position the fixture kit with an inter-axis of 450 mm for a max capacity of 36 kg or of 900 mm for max 25 kg.  The finish refers only to the bracket.

EXAMPLE OF INSTALLATION





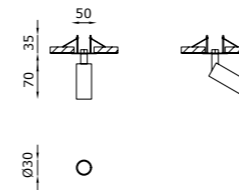
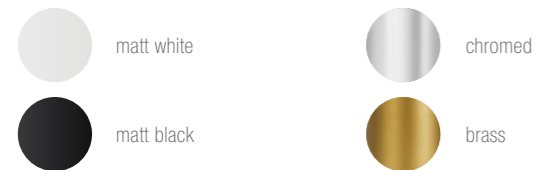
192	Y1D
194	F50
198	XJR8
202	XJR9
206	Genius Basic Naked
208	Genius Naked
214	Twin Genius Naked
216	Genius Concrete

## Recessed

STAND ALONE



# Y1D



## CODE COMPOSITION

1053_4 R _ E _ WD	
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
<i>lens</i>	
<b>22</b>	22°
<b>50</b>	50°
<i>finishing</i>	
<b>WH</b>	white
<b>BL</b>	black
<b>CP</b>	chromed
<b>BR</b>	brass

example of code composition 1053 **WH** 4 R **22** E **27** WD

## TECHNICAL FEATURES

Code	<b>1053 XX</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Chromed   Brass
Weight	0.4 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver (not included)
Cut out for plasterboard	Ø 40 mm
Lamp type	LED 700 mA Vf: 11.5 VDC
Lamp wattage	1 x 8W
Luminous efficacy	800 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver
CRI	>90
Emergency	On request
Note	Black tige and roof plate for Y1D chromed and brass.

### INCASSO IN BATTUTA.

Y1D è un proiettore cilindrico per ambienti interni, adatto per installazioni a soffitto o parete, con dimensioni molto ridotte per un minimo impatto visivo della sorgente.

Ha finitura di serie bianca o nera opaca e ottiche intercambiabili. Y1D è dotato di un sistema di braccio orientabile a 360°, dagli snodi invisibili. Ha un output luminoso in grado di valorizzare gli ambienti con linearità ed eleganza e, grazie alla sorgente retrocessa, garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo.

### RECESSED TILL END POSITION.

Y1D is a cylindrical projector for indoor environments, suitable for ceiling or wall installations, with small dimensions for minimum visual impact of the light source.

It is produced with a white or opaque black finish with interchangeable optics. Y1D is fitted with a 360 degrees-adjustable arm system, with invisible joints. Its light output can valorise environments with linearity and elegance and, thanks to the recessed light source it reduces the glaring effect, for maximum visual comfort.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1053 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1, n°2 or n°3 code 1053 XX - 700 mA

F50



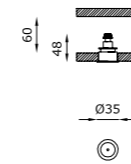
matt white

MINI INCASSO IN BATTUTA CON DIAMETRO 35 mm.

Una luce puntuale che definisce gli spazi. F50 è un incasso da interni per installazione in parete e soffitto di cartongesso, disponibile con finitura bianca, in grado di inserirsi nelle superfici. Essenziale e deciso, è una fonte di luce pura, per un risultato inconfondibile.

MINI RECESSED LUMINAIRE WITH A DIAMETER OF 35 mm.

A punctual light which defines spaces. F50 is a recessed indoor luminaire installable on plasterboard walls and ceilings and available with white finishings. It is a product which perfectly integrates itself with the surfaces it applies to. Sharp and essential, it is a pure source of light which gives a unique effect.



## CODE COMPOSITION

1022 WH 2 R 00 E \_ WD

light colour

27	2700K
30	3000K

example of code composition 1022 WH 2 R 00 E 30 WD

## TECHNICAL FEATURES

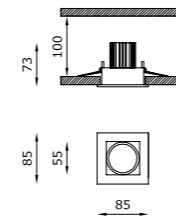
Code	1022 XX
Type	Downlight 90°   Wall recessed 90° 
Material	Aluminum
Finishing	White
Weight	0.04 Kg
Mounting	Wall and ceiling recessed
IP rating	IP20
Insulation class	III
Control gear	Constant current electronic driver (not included)
Cut out for plasterboard	Ø 32 mm
Lamp type	LED Vf: 3 VDC
Lamp wattage	1W - 350mA   2W - 500mA
Luminous efficacy	75 lm - 3000K - 350mA   170 lm - 3000K - 500mA
Light distribution	Wide beam 120°
Fitting	-
Light colour	White 3000K White 2700K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	-
Note	On request available dimmable PUSH or DALI, remote installation.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1022 XX	H8350	Constant current electronic driver	Suitable for n°1 code 1022 XX - 350 mA
	H8500.B	Constant current electronic driver. Remote installation	Suitable for n°5 code 1022 XX - 500 mA
	H8500.C	Constant current electronic driver. Remote installation	Suitable for n°2 code 1022 XX - 500 mA



# XJR8



## CODE COMPOSITION

Code	Description
1031 WH 2 R 40 E _ WD	light colour
27	2700K
30	3000K
40	4000K
1034 WH 4 R 40 E 98 WD	
example of code composition	1031 WH 2 R 40 E 30 WD

## TECHNICAL FEATURES

Code	1031 XX	1034 XX
Type	Tiltable downlight and wall recessed $\pm 30^\circ$	Tiltable downlight and wall recessed $\pm 30^\circ$
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.25 Kg	0.25 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Constant current electronic driver (not included)	Remote constant current electronic driver** (not included)
Cut out for plasterboard	76 x 76 mm	76 x 76 mm
Lamp type	LED 500 mA Vf: 18 VDC	LED 350 mA Vf: 17 VDC
Lamp wattage	1 x 9W	1 x 6W
Luminous efficacy	1125 lm - 3000K	600 lm (from 1800K up to 3000K)
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	Dimming range 1800/3000K
Voltage connection	By driver (optional)	By driver (optional)
CRI	>90	95
Emergency	-	-
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI, remote installation.

\*\*XJR8 Dim to Warm requires dimming: amplitude (AM) IEC60731-2015 dim to warm wide range input voltage.



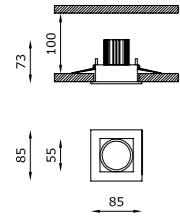
matt white

XJR8 sa rispondere con tecnicità alle richieste di ogni singolo ambiente: apparecchio da interni a incasso per installazione in parete e soffitto di cartongesso disponibile con finitura bianca. La sorgente luminosa, retrocessa e con meccanica a vista orientabile, dona una luce precisa e puntuale senza sacrificare l'eleganza degli spazi.

*XJR8, a recessed indoor luminaire installable on plasterboard walls or ceilings, provides technical quality for any types of environment. Available with white finishings, it has a backward light source with visible mechanisms which emanates precise and punctual beams without renouncing space elegance.*

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1031 XX	H8500.E	Constant current electronic driver	Suitable for n°2 code 1031 XX - 500 mA
	H8500.B	Constant current electronic driver	Suitable for n°1 code 1031 XX - 500 mA
1034 XX	H8350DA.AM	Dimming: amplitude (AM) DALI	Suitable for n°2 code 1034 XX
	H8350PH.AM	Dimming: amplitude (AM) PUSH	Suitable for n°2 code 1034 XX



CODE COMPOSITION

1032 WH 6 R 00 E 00 WD

1033 WH 6 R 00 E 00 WD

TECHNICAL FEATURES

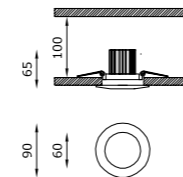
Code	1032 XX	1033 XX
Type	Tilttable downlight and wall recessed +/-30° 	Tilttable downlight and wall recessed +/-30° 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.15 Kg	0.15 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP20	IP20
Insulation class	III	I
Control gear	Electronic transformer (not included)	-
Cut out for plasterboard	76 x 76 mm	76 x 76 mm
Lamp type	QR CB 51 	QPAR 16 
Lamp wattage	50W max	50W max
Luminous efficacy	-	-
Light distribution	-	-
Fitting	GU5.3	GU10
Light colour	-	-
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	-	-
Emergency	-	-
Note	-	-

OPTIONAL ACCESSORIES

product code	optional code	description	info
1032 XX	H8060.LED	Dimmable electronic transformer	<b>Max watt 60W Volts · Hz 230/12V · 50/60Hz</b>
	0008KIT	Kit LED dimmable	<b>Bulb 7W · 12V</b>
1033 XX	0009KIT	Kit LED dimmable	<b>Bulb 6W · 220-240V</b>



XJR9



matt white

La soluzione ottimale per sottolineare dettagli e particolari: XJR9, apparecchio da interni a incasso per installazione in parete o soffitto di cartongesso, disponibile con finitura bianca, è una lezione di equilibrio tra bellezza ed eleganza, stile e discrezione. La sorgente luminosa, con meccanica a vista orientabile, crea una luce che sa impreziosire gli ambienti senza sovrapporsi ad essi.

*The best solutions for underlining details and hues: XJR9, a recessed indoor luminaire installable on plasterboard walls or ceilings, is available with white finishings and provides a balance between beauty and elegance, style and discretion. The light source with adjustable visible mechanisms creates beams which embellish the environment without invading it.*

## CODE COMPOSITION

1041 WH 2 R 40 E _ WD	light colour	
	27	2700K
	30	3000K
	40	4000K
1044 WH 4 R 40 E 98 WD		
example of code composition	1041 WH 2 R 40 E 30 WD	

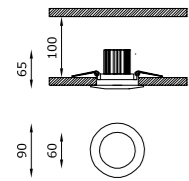
## TECHNICAL FEATURES

Code	1041 XX	1044 XX
Type	Tiltable downlight and wall recessed $\pm 30^\circ$ 	Tiltable downlight and wall recessed $\pm 30^\circ$ 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.20 Kg	0.20 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Constant current electronic driver (not included)	Remote constant current electronic driver** (not included)
Cut out for plasterboard	$\varnothing$ 75 mm	$\varnothing$ 75 mm
Lamp type	LED 500 mA Vf: 18 VDC	LED 350 mA Vf: 17 VDC
Lamp wattage	1 x 9W	1 x 6W
Luminous efficacy	1125 lm - 3000K	600 lm (from 1800K up to 3000K)
Light distribution	Wide beam $40^\circ$	Wide beam $40^\circ$
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	Dimming range 1800/3000K
Voltage connection	By driver (optional)	By driver (optional)
CRI	>90	95
Emergency	-	-
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI, remote installation.

\*\*XJR9 Dim to Warm requires dimming: amplitude (AM) IEEE1789-2015 dim to warm wide range input voltage.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1041 XX	H8500.E	Constant current electronic driver	Suitable for n°2 code 1041 XX - 500 mA
	H8500.B	Constant current electronic driver	Suitable for n°1 code 1041 XX - 500 mA
1044 XX	H8350DA.AM	Dimming: amplitude (AM) DALI	Suitable for n°2 code 1044 XX
	H8350PH.AM	Dimming: amplitude (AM) PUSH	Suitable for n°2 code 1044 XX






CODE COMPOSITION

1042 WH 6 R 00 E 00 WD

1043 WH 6 R 00 E 00 WD

TECHNICAL FEATURES

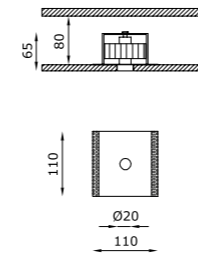
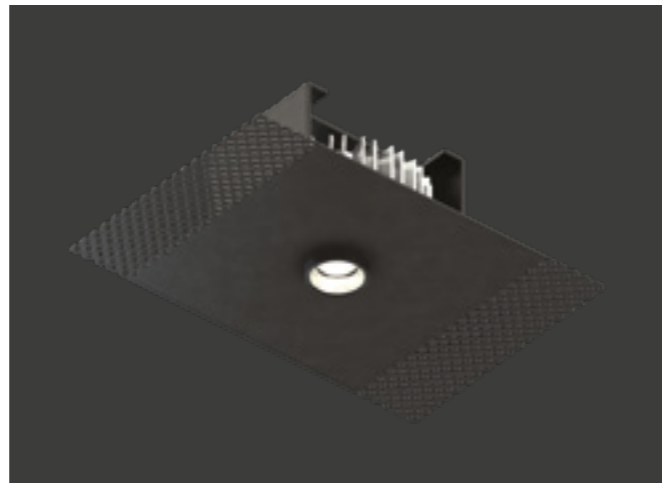
Code	1042 XX	1043 XX
Type	Tilttable downlight and wall recessed +/-30° 	Tilttable downlight and wall recessed +/-30° 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.10 Kg	0.10 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP20	IP20
Insulation class	III	I
Control gear	Electronic transformer (not included)	-
Cut out for plasterboard	Ø 75 mm	Ø 75 mm
Lamp type	QR CB 51 	QPAR 16 
Lamp wattage	50W max	50W max
Luminous efficacy	-	-
Light distribution	-	-
Fitting	GU5.3	GU10
Light colour	-	-
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	-	-
Emergency	-	-
Note	-	-

OPTIONAL ACCESSORIES

product code	optional code	description	info
1042 XX	H8060.LED	Dimmable electronic transformer	<b>Max watt 60W Volts · Hz 230/12V · 50/60Hz</b>
	0008KIT	Kit LED dimmable	<b>Bulb 7W · 12V</b>
1043 XX	0009KIT	Kit LED dimmable	<b>Bulb 6W · 220-240V</b>

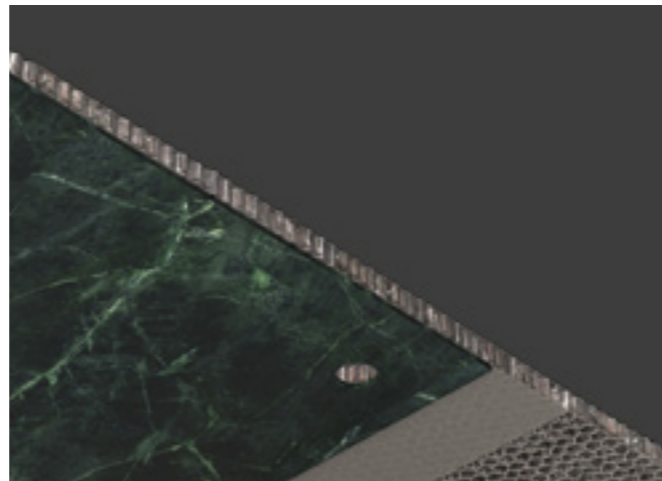


# GENIUS BASIC NAKED



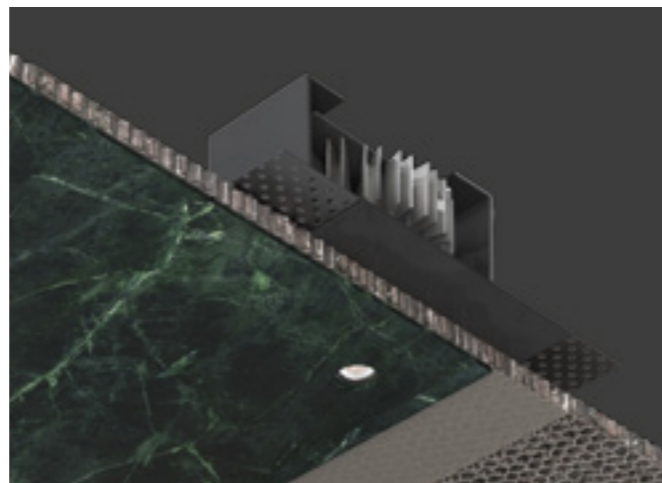
## IL PIÙ COMPATTO DA INSTALLARE SU QUALSIASI MATERIALE.

Apparecchio da incasso a scomparsa totale per interni, Genius Basic Naked è una variante di Genius Basic, che unisce alle sue note caratteristiche la possibilità di integrazione superficiale in qualunque contesto e materiale. Questo nuovo Genius non solo estende la consueta affidabilità tecnica di Buzzi & Buzzi al concetto di Contract Business, ma è anche installabile su legno, cemento, specchio, marmo, moduli industriali con uno spessore da 4 mm a massimo 30 mm. Inoltre, questa versione è ancora più compatta ed offre la possibilità di installazione in soli 80 mm di intercapedine. Genius Basic Naked è la sintesi della tecnologia Buzzi & Buzzi in termini di versatilità ed efficienza: unica parte visibile è il foro di soli 20 mm, da cui eroga un flusso di 540 lm; la parte elettrica è estraibile direttamente dal foro luce, senza necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.



## THE MOST COMPACT TO INSTALL ON ANY MATERIAL.

A totally recessed indoor luminaire, Genius Basic Naked is a variation of the Genius Basic, blending its characteristic notes with the possibility of surface integration in any context and material. Not only does this new Genius extend the usual technical reliability of Buzzi & Buzzi to the Contract Business concept, but it can also be installed on wood, cement, mirror, marble, industrial modules with a thickness of from 4 mm (0.16") to a maximum of 30 mm (1.18"). This version is also more compact and can be installed in a cavity of only 80 mm (3.15"). Genius Basic Naked is the synthesis of Buzzi & Buzzi technology in terms of versatility and efficiency: the only visible part is the light emission hole measuring only 20 mm (0.79"), which provides a light flow of 540 lm; the electrical part can be removed through the light hole, so there is no need for any inspection hatch, nor for invasive maintenance operations.



## CODE COMPOSITION

1071 BL 4 R 24 E \_ND

light colour

27	2700K
30	3000K
40	4000K

1072 BL 4 R 24 E \_ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1071 BL 4 R 24 E 30 WD

## TECHNICAL FEATURES

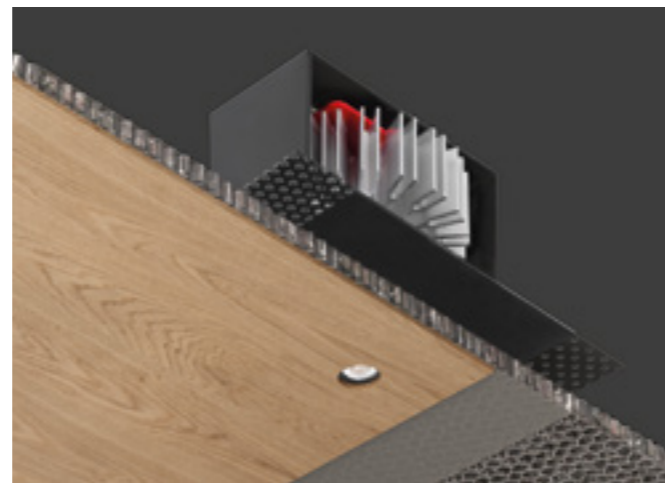
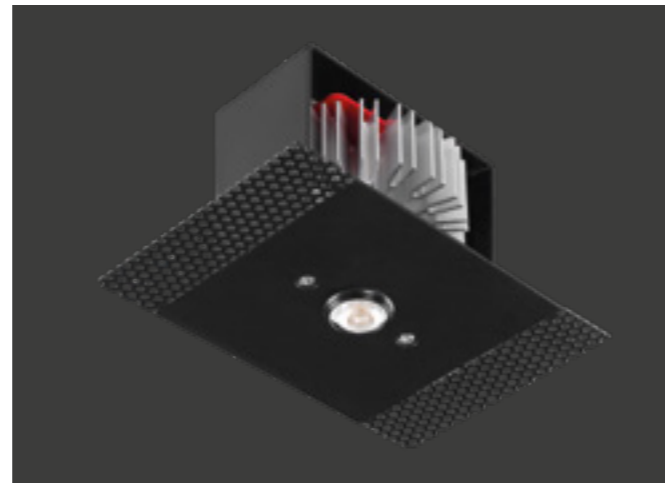
Code	1071 XX	1072 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 700 mA Vf: 6.5 VDC	LED 700 mA 
Lamp wattage	1 x 4.5W	1 x 4.5W
Luminous efficacy	540 lm - 3000K	540 lm - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Light hole	Ø 20 mm	Ø 20 mm
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.
	Suitable for installation on surfaces max 30 mm deep.	Suitable for installation on surfaces max 30 mm deep.
	This product could be ordered with IP65 protection grade (see OUTDOOR section - code 2071).	This product could be ordered with IP65 protection grade (see OUTDOOR section - code 2072).

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1071 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1071 XX - 700 mA



# GENIUS NAKED



## UN GENIUS NUDO ADATTO PER QUALSIASI SUPPORTO E MATERIALE.

Genius Naked è l'evoluzione della famiglia Genius, che estende il concetto di totale integrazione superficiale a qualsiasi materiale e contesto. È un apparecchio a scomparsa totale, per installazione a soffitto in ambienti interni, che può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 5 mm a massimo 20 mm.

Unica parte visibile è il foro di soli 20 mm, in grado di generare un potente fascio luminoso. Infatti la variante "Naked" mantiene tutte le prestazioni del Genius, con la parte elettrica estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita l'estrazione e la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

## A BARE GENIUS SUITABLE FOR ANY SUPPORT AND MATERIAL.

Genius Naked is the evolution of the Genius family, extending the total surface integration concept to any material and context. It is a totally recessed luminaire, for ceiling-mounted indoor installation, which can be installed on any surface: wood, cement, mirror, marble, industrial modules with a thickness from 5 mm (0.2") to a maximum of 20 mm (0.79").

The only visible part is the light emission hole of only 20 mm (0.79"), capable of generating a powerful light beam.

In fact, the "Naked" version retains all the performances of the Genius, with the electrical part which can be removed through the light hole, thanks to a push-pull mechanism making it easy to pull the LED light source out and replace it, with no need for any inspection hatch, nor for invasive maintenance operations.

## SCOMPARSA TOTALE CON QUALSIASI MATERIALE

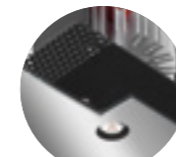
TOTALLY CONCEALED INSTALLATION  
WITH ANY MATERIAL



legno / wood



marmo / marble



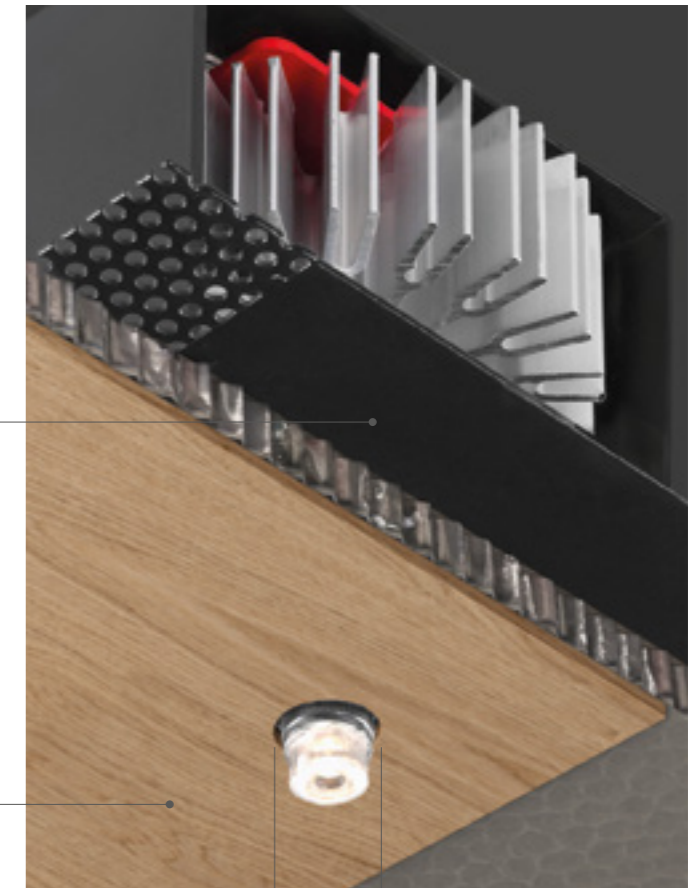
specchio / mirror

il corpo illuminante viene pre-montato sul pannello di rivestimento

*the lighting body is pre-mounted on the cladding panel*

installabile su materiali con spessore da 5 a 20 mm

*it can be installed on materials with a thickness from 5 mm (0.2") to 20 mm (0.79")*

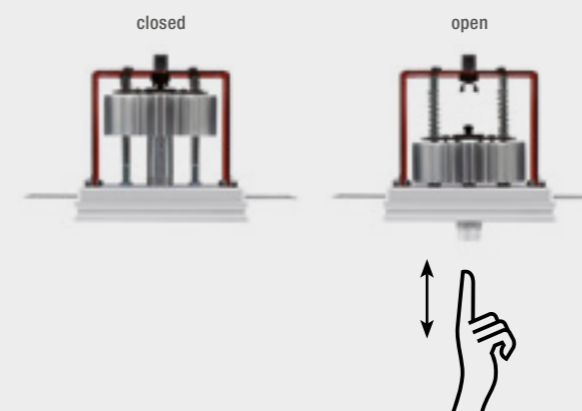


20 mm

l'unica parte visibile è il foro di soli 20 mm

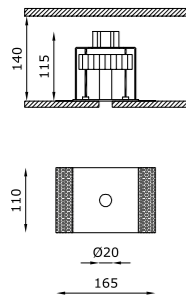
*the only visible part is the emission hole of 20 mm (0.79")*

## PUSH & PULL TECHNOLOGY



Non necessita di alcuna botola di ispezione. La parte elettrica è estraibile direttamente dal foro luce con un semplice gesto della mano, grazie alla meccanica push-pull, che facilita l'eventuale estrazione e la sostituzione della sorgente LED in caso di manutenzione.

*No need for an inspection hatch. The electrical part can be extracted straight from the light hole just with a simple manual gesture, thanks to the push-pull mechanism which makes it easy to extract and replace the LED source for maintenance purposes.*



CODE COMPOSITION

1061 BL 4 R 40 E _ND		<i>light colour</i>	27	2700K
			30	3000K
			40	4000K
1062 BL 4 R 40 E _ND		<i>light colour</i>	27	2700K
			30	3000K
			40	4000K

example of code composition 1061 BL 4 R 40 E 30 WD

TECHNICAL FEATURES

Code	1061 XX	1062 XX
Type	Downlight 90° ▲	Downlight 90° ▲
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 700 mA ⚡ Vf: 11.5 VDC	LED 700 mA ⚡
Lamp wattage	1 x 8.5W	1 x 8.5W
Luminous efficacy	1000 lm - 3000K	1000 lm - 3000K
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K I 4000K (on request)	White 3000K White 2700K I 4000K (on request)
Light hole	Ø 20 mm	Ø 20 mm
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Note	On request available dimmable PUSH or DALI, remote installation.  Suitable for installation on surfaces max 20 mm deep.  This product could be ordered with IP65 protection grade (see OUTDOOR section - code 2075).	On request available dimmable PUSH or DALI, remote installation.  Suitable for installation on surfaces max 20 mm deep.  This product could be ordered with IP65 protection grade (see OUTDOOR section - code 2076).

OPTIONAL ACCESSORIES

product code	optional code	description	info
1061 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°3 code 1061 XX - 700 mA

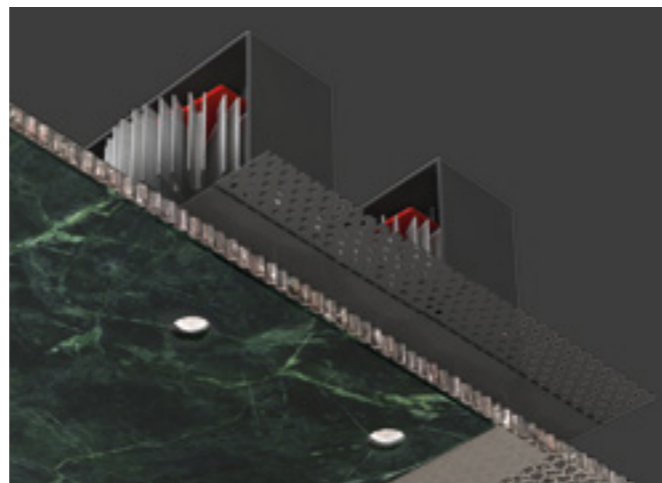
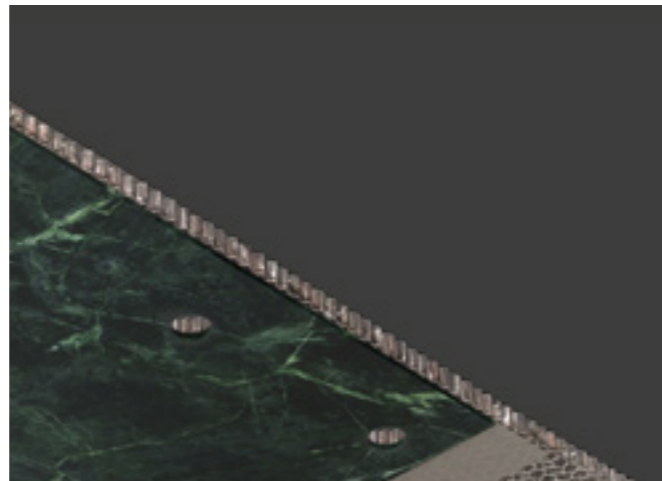
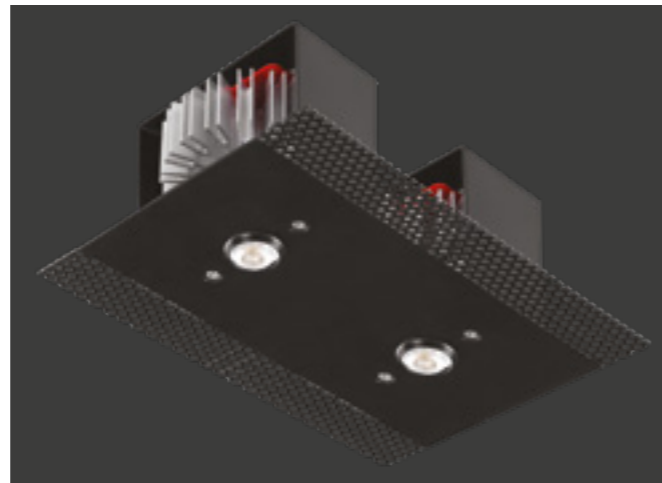


Genius Naked  
Chalet Sauze d'Oulx - AB2ER, Lighting And



Genius Naked  
Il foyer, Piazza Teatro alla Scala - Michael Vincent Uy MVUY - Milan

# TWIN GENIUS NAKED

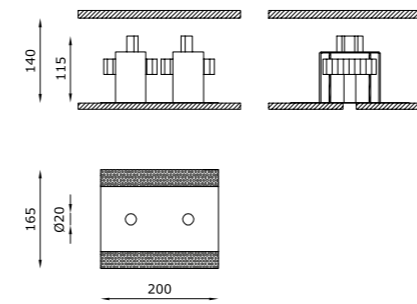


## UN GENIUS PER QUALSIASI MATERIALE.

Il design di Genius si raddoppia: Twin Genius, apparecchio da interni a scomparsa totale per installazione a soffitto, che vive ora nella sua versione "Naked", estendendo il concetto di totale integrazione superficiale a qualsiasi materiale e superficie. Dotato di due fori di emissione di soli 20 mm, l'apparecchio scompare completamente quando spento, grazie alla totale integrazione con le superfici in cui è installato: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 5 mm ad un massimo di 20 mm. L'elettronica mantiene le prestazioni del Genius, con la parte elettrica estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

## A GENIUS FOR ANY MATERIAL.

The Genius design has been doubled: Twin Genius, a totally recessed indoor luminaire for ceiling mounting, now available in its "Naked" version, extending the total surface integration concept to any material and surface. Fitted with two light emission holes measuring only 20 mm (0.79"), the luminaire disappears completely when it is switched off, thanks to its total integration with the surfaces on which it is installed: wood, cement, mirror, marble and industrial modules with a thickness from 5 mm (0.2") to a maximum of 20 mm (0.79"). The electronics retain the performances of the Genius, with the electrical part which can be removed through the light hole, thanks to a push-pull mechanism making it easy to pull the LED light source out and replace it, so there is no need for any inspection hatch, nor for invasive maintenance operations.



## CODE COMPOSITION

1065 BL 4 R 40 E \_ND

	light colour
27	2700K
30	3000K
40	4000K

1066 BL 4 R 40 E \_ND

	light colour
27	2700K
30	3000K
40	4000K

example of code composition 1065 BL 4 R 40 E 30 WD

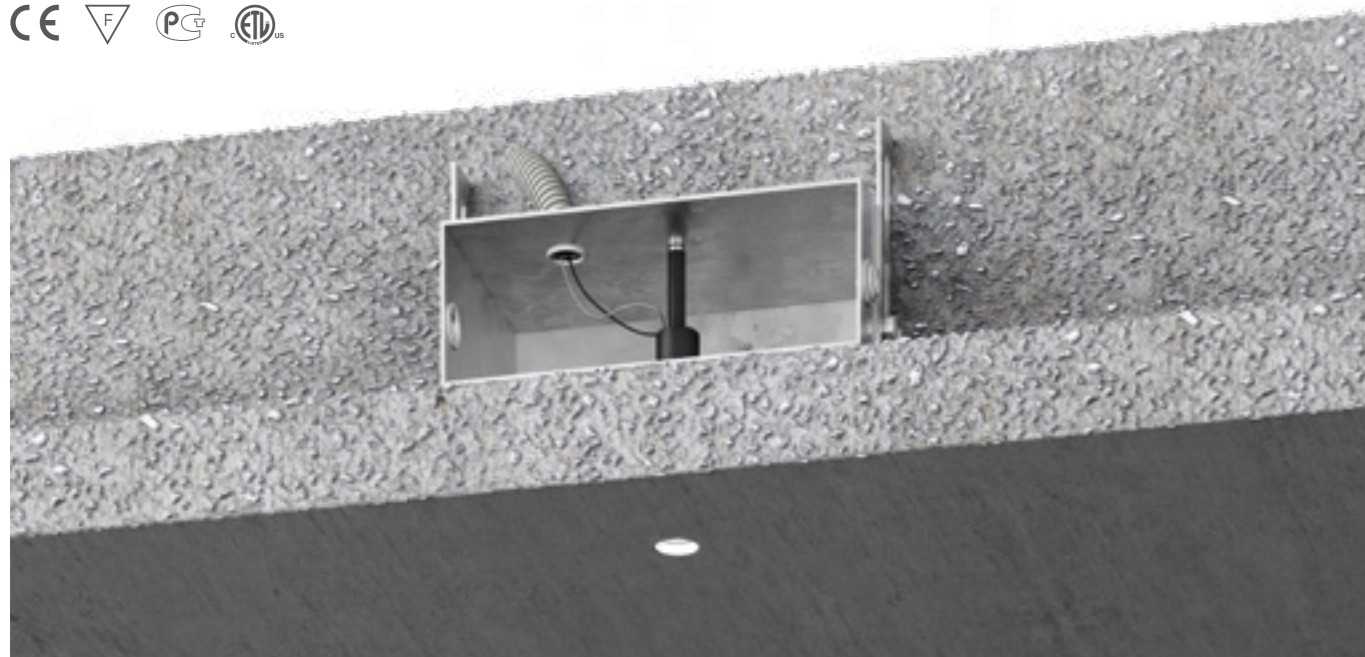
## TECHNICAL FEATURES

Code	1065 XX	1066 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	1.3 Kg	1.3 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 700 mA Vf: 2 x 11.5 VDC	LED 700 mA 
Lamp wattage	2 x 8.5W	2 x 8.5W
Luminous efficacy	2 x 1000 lm - 3000K	2 x 1000 lm - 3000K
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Light hole	Ø 20 mm	Ø 20 mm
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.
	Suitable for installation on surfaces max 20 mm deep.	Suitable for installation on surfaces max 20 mm deep.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1065 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 code 1065 XX - 700 mA

# GENIUS CONCRETE



matt black

## LUCE INTEGRATA NEL CEMENTO FACCIA A VISTA.

Genius Concrete è la variante più rivoluzionaria della linea Genius: un apparecchio a scomparsa totale per interni, concepito per superfici in cemento faccia-vista ed installabile durante la fase di getto del calcestruzzo.

Mantiene le prestazioni del Genius, ma ha un corpo lampada semplificato che funziona come cassaforma a perdere, con la parte elettrica estraibile direttamente dal foro luce, grazie ad un nuovo brevetto che permette l'estrazione e la sostituzione della sorgente LED. L'unica apertura visibile è il foro da 23 mm, senza la necessità di alcuna scatola di ispezione ed è installabile per getti con spessore minimo di 12 mm.

## INTEGRATED LIGHT IN EXPOSED CEMENT.

Genius Concrete is the most revolutionary version of the Genius line: a totally recessed indoor luminaire, designed for exposed cement surfaces and installable during the concrete casting phase. It maintains all the performances of the Genius, but has a simplified lamp body which functions as formwork, with the electrical part removable from the light hole, thanks to a new patent which allows the LED light source to be pulled out and replaced. The only visible aperture is the 23 mm (0.90") outlet, so there is no need for any inspection hatch, and it can be installed with a minimum concrete cover of 12 mm (0.47").

Indoor Recessed stand alone

## INSTALLABILE DURANTE LA FASE DI GETTO DEL CALCESTRUZZO

INSTALLABLE DURING THE CONCRETE CASTING PHASE

fissaggio con magnete

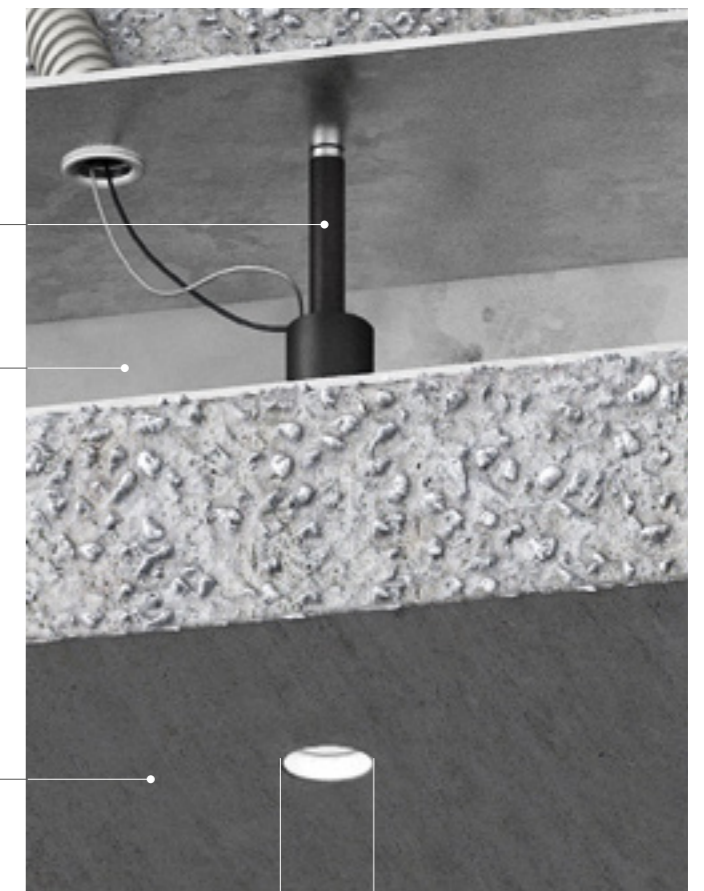
magnetic holder

scatola a perdere

disposable box

massima integrabilità con la superficie (cemento faccia-vista)

maximum integrability with the surface (exposed cement)

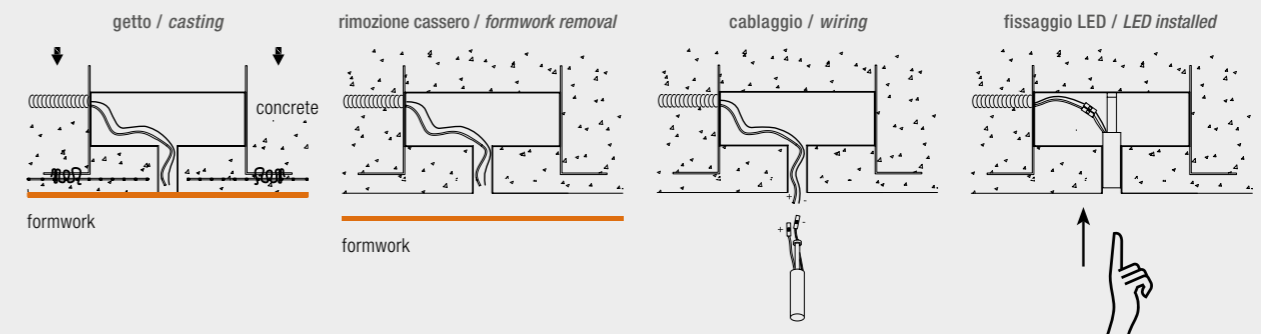


23 mm

l'unica parte visibile è il foro di soli 23 mm

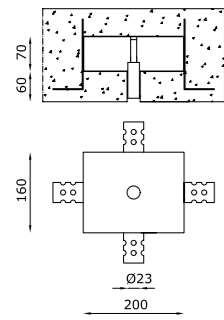
the only visible part is the emission hole of 23 mm (0.9")

## INSTALLATION



Genius Concrete è installabile durante la fase di getto del calcestruzzo. Grazie ad uno speciale meccanismo, che permette di estrarre la sorgente LED, non sono necessarie botole di ispezione per la manutenzione.

Genius Concrete can be installed during the concrete casting phase. Thanks to a special mechanism which allows the LED source to be extracted, no inspection hatches are required for maintenance purposes.



CODE COMPOSITION

1075 BL 4 R 22 E _WD	
	<i>light colour</i>
	27      2700K
	30      3000K
	40      4000K
<b>Emergency</b>	
1076 BL 4 R 22 E _ND	
	<i>light colour</i>
	27      2700K
	30      3000K
	40      4000K
example of code composition	1075 BL 4 R 22 E <b>30</b> WD

TECHNICAL FEATURES

Code	<b>1075 XX</b>	<b>1076 XX</b>
Type	Downlight 90° ▲	Downlight 90° ▲
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	0.4 Kg	0.4 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Cut out for plasterboard	-	-
Lamp type	LED 500 mA ⚡ Vf: 11.5 VDC	LED 500 mA ⚡
Lamp wattage	1 x 6W	1 x 6W
Luminous efficacy	600 lm - 3000K	600 lm - 3000K
Light distribution	Beam 22°	Beam 22°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	<b>1 hour</b>
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1075 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1075 XX - 500 mA



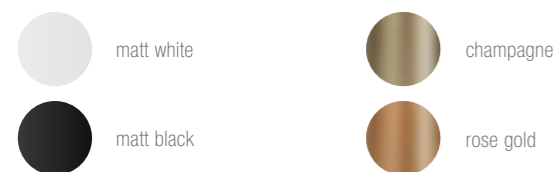
Genius Concrete  
SUPERFUTUREDESIGN\*

222 X1  
228 X2  
234 X3  
238 X4  
242 Y1  
246 Z1  
248 M1  
252 Q1

## Surface

STAND ALONE

# X1

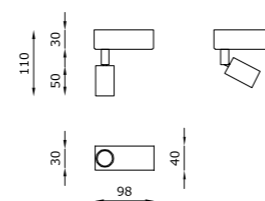


## PRIETTORE MINIMALE.

X1 è un apparecchio illuminante da interni, disponibile con finitura bianca, nera, rose gold e champagne e lenti intercambiabili, adatto per installazione a soffitto o a parete. Caratterizzato da un proiettore dalle alte prestazioni, dal design minimale per avere il minimo impatto visivo, dotato di braccio direzionabile e inclinabile sull'asse verticale di 360°: una luce puntuale che sa valorizzare spazi e ambienti con discrezione, linearità ed eleganza, rendendo ogni singolo dettaglio il protagonista all'interno dello spazio progettuale. Un prodotto che fa della resistenza e della precisione le sue carte vincenti.

## MINIMAL PROJECTOR.

*X1 is an indoor luminaire installable on ceilings or walls. It is available with white, black or rose gold or champagne finishings and interchangeable lens. Characterized by a high-performance projector realized with an essential design to obtain a minimal visual impact, it is provided by an adjustable arm which can be inclined up to 360° vertically: a punctual light able to valorize space and environment in a subtle, uniform and elegant way, making every single detail the absolute protagonist of the architectonic project. A product which is by far the best choice in fact of resistance and precision.*



A

## CODE COMPOSITION

1101	2	S	E	ND	
					<i>light colour</i>
				27	2700K
				30	3000K
				40	4000K
					<i>lens</i>
				22	22°
				50	50°
					<i>finishing</i>
				WH	white
				BL	black
				A1	champagne
				A2	rose gold

example of code composition 1101 WH 2 S 22 E 30 ND

## Indoor Surface stand alone

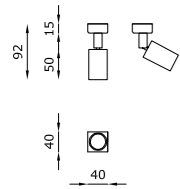


X1 (fig. A)  
OmniDe Showroom  
Arch. R. Oppido - London

## TECHNICAL FEATURES

Code	1101 XX (fig. A)
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0.4 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver on board (included)
Lamp type	LED 500 mA 
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.  Black tige and box for X1 champagne and rose gold.





B

CODE COMPOSITION

1102		2		S		E		WD	
						<i>light colour</i>			
		27		2700K					
		30		3000K					
		40		4000K					
						<i>lens</i>			
		22		22°					
		50		50°					
						<i>finishing</i>			
		WH		white					
		BL		black					
		A1		champagne					
		A2		rose gold					

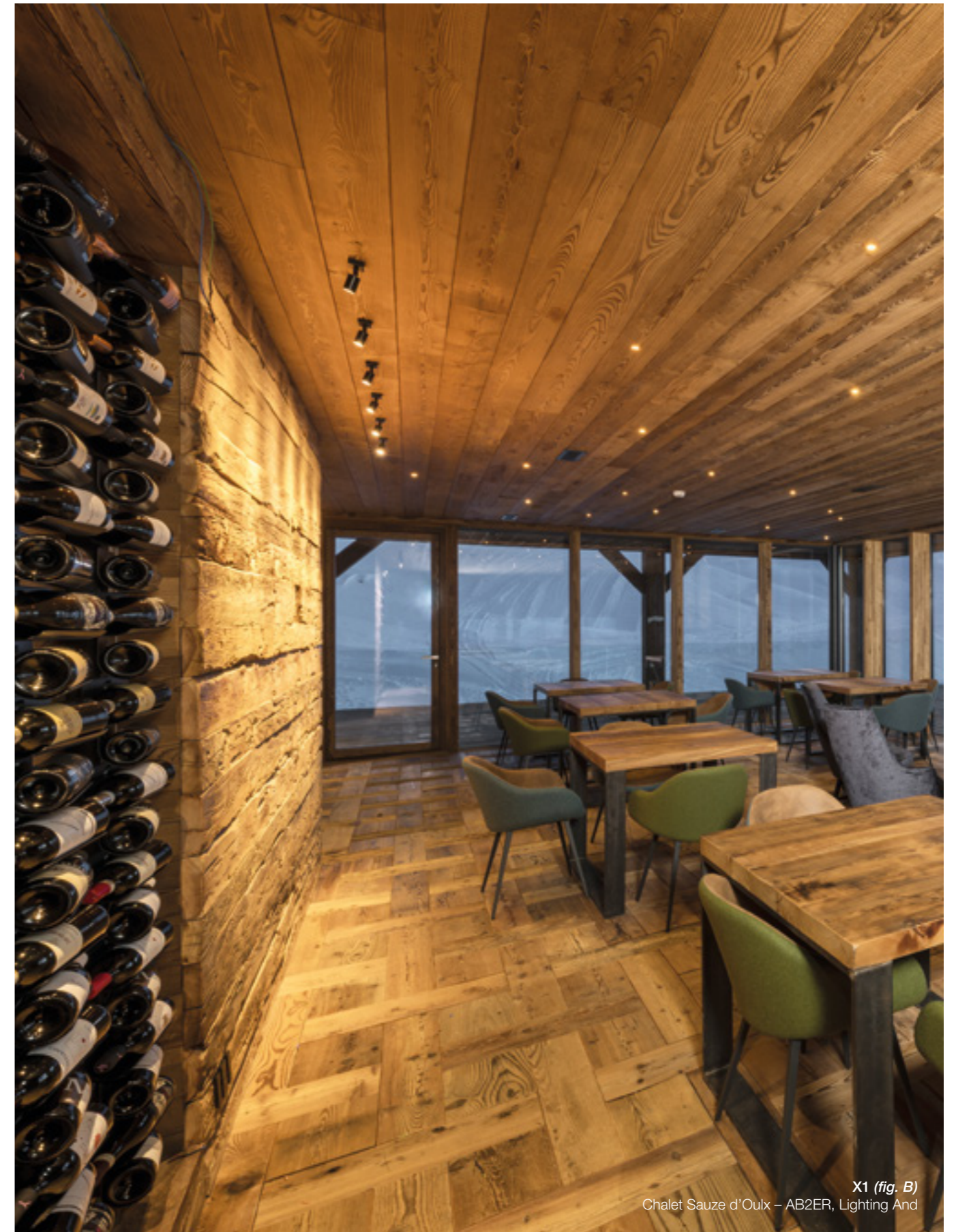
example of code composition 1102 WH 2 S 22 E 30 WD

TECHNICAL FEATURES

Code	1102 XX (fig. B)
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0.4 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver, remote installation (not included)
Lamp type	LED 500 mA Vf: 11 VDC
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.  Black tige and box for X1 champagne and rose gold.

OPTIONAL ACCESSORIES

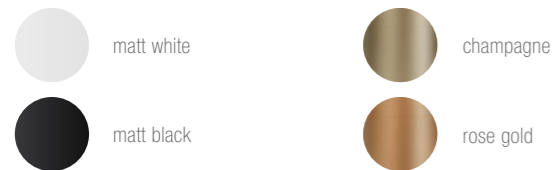
product code	optional code	description	info
1102 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1102 XX - 500 mA
	H8500.C	Constant current electronic driver. Remote installation	Suitable for n°1 code 1102 XX - 500 mA



X1 (fig. B)  
Chalet Sauze d'Oulx – AB2ER, Lighting And

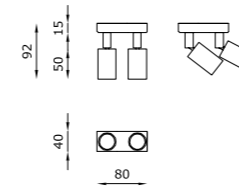


X2



Un doppio proiettore per una luce che si integra perfettamente nello spazio dove viene installato: X2, apparecchio illuminante da interni, disponibile con finitura bianca, nera, oro rosa e champagne e lenti intercambiabili, per installazione a soffitto e a parete. X2 è la risposta perfetta per una luce puntuale, definita e performante. I proiettori dalle alte prestazioni e dal design minimale sono studiati per avere il minimo impatto visivo, sono dotati di braccio direzionabile e inclinabile sull'asse orizzontale e verticale di 360°, consentono un vasto potenziale scenografico.

*A double projector for a light which perfectly mingles with the space it is installed in: X2, an indoor luminaire installable on ceilings or walls, is available with white, black or rose gold or champagne finishings and interchangeable lens. X2 is a punctual, definite and performing light. The high-performance projectors of minimal design are conceived for having the lowest visual effect and provided with an adjustable arm which can be inclined up to 360° both horizontally and vertically, allowing a wide range of luminescent settings.*



A

## CODE COMPOSITION

1202\_2\_S\_E\_WD

light colour

27	2700K
30	3000K
40	4000K

lens

22	22°
50	50°

finishing

WH	white
BL	black
A1	champagne
A2	rose gold

example of code composition 1202 WH 2 S 22 E 30 WD

## TECHNICAL FEATURES

Code	1202 XX (fig. A)
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0.6 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver, remote installation (not included)
Lamp type	LED 500 mA Vf: 2 x 11 VDC
Lamp wattage	2 x 6W
Luminous efficacy	2 x 520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.  Black tige and box for X2 champagne and rose gold.

## OPTIONAL ACCESSORIES

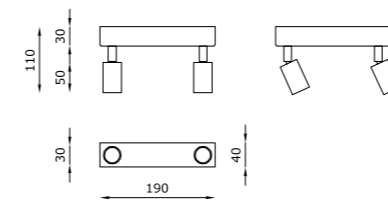
product code	optional code	description	info
1202 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1 code 1202 XX - 500 mA



X2 (fig. A)  
Private Villa - Austria



X2 (fig. B)  
SUPERFUTUREDESIGN\*



B

CODE COMPOSITION

1201\_2 S \_ E \_ ND

*light colour*

27	2700K
30	3000K
40	4000K

*lens*

22	22°
50	50°

*finishing*

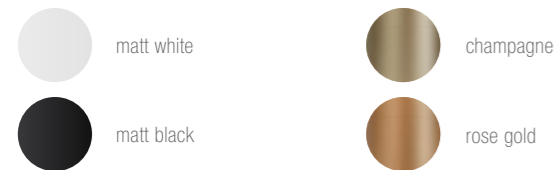
WH	white
BL	black
A1	champagne
A2	rose gold

example of code composition 1201 WH 2 S 22 E 30 ND

TECHNICAL FEATURES

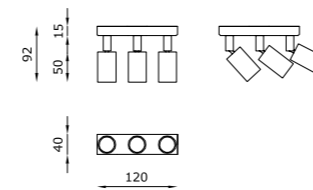
Code	1201 XX (fig. B)
Type	Projector ± 360° / ± 90°
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	0.6 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver on board (included)
Lamp type	LED 500 mA
Lamp wattage	2 x 6W
Luminous efficacy	2 x 520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.  Black tige and box for X2 champagne and rose gold.

# X3



Tre fasci di luce per tre racconti diversi, tutti accomunati dalle stesse caratteristiche vincenti: alte prestazioni, design minimale e lenti intercambiabili. X3 è un apparecchio illuminante da interni, disponibile con finitura bianca, nera, oro rosa e champagne, per installazione a soffitto o parete, perfetto per sottolineare dettagli con una luce spot discreta ma allo stesso tempo incredibilmente efficace. I proiettori sono dotati di braccio direzionabile e inclinabile di 360°.

*Three different beams for three different stories which have in common the same winning characteristics: high performances, minimal design and interchangeable lens. X3 is an indoor luminaire installable on ceilings or walls and available with white, black or rose gold or champagne finishings. It is perfect for underlining details with a spot light which is discreet and incredibly efficient at the same time. The projectors are provided with an adjustable arm which can be inclined up to 360°, allowing a wide range of luminescent settings.*



A

## CODE COMPOSITION

1302_2_S_E_WD	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K
<i>lens</i>	
22	22°
50	50°
<i>finishing</i>	
WH	white
BL	black
A1	champagne
A2	rose gold

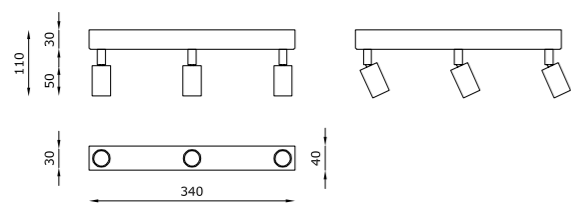
example of code composition 1302 WH 2 S 22 E 30 ND

## TECHNICAL FEATURES

Code	<b>1302 XX (fig. A)</b>
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	1 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver, remote installation (not included)
Lamp type	LED 500 mA Vf: 3 x 11 VDC
Lamp wattage	3 x 6W
Luminous efficacy	3 x 520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation. Black tige and box for X3 champagne and rose gold.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1302 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1 code 1302 XX - 500 mA



B

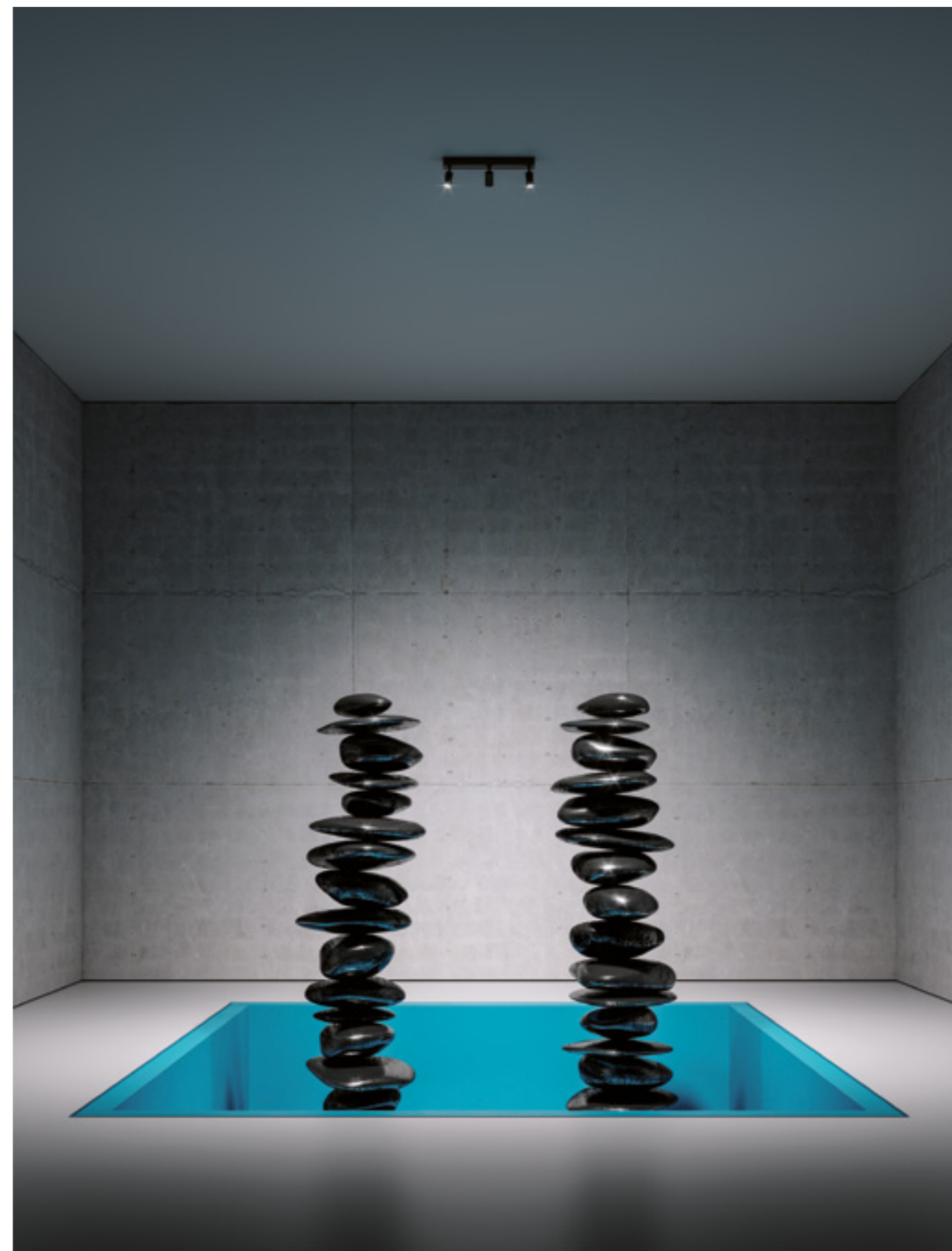
CODE COMPOSITION

1301	_	2	S	_	E	_	ND
							<i>light colour</i>
							27 2700K
							30 3000K
							40 4000K
							<i>lens</i>
							22 22°
							50 50°
							<i>finishing</i>
							WH white
							BL black
							A1 champagne
							A2 rose gold

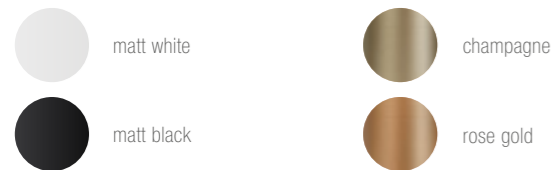
example of code composition 1301 WH 2 S 22 E 30 ND

TECHNICAL FEATURES

Code	1301 XX (fig. B)
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black   Champagne   Rose Gold
Weight	1 Kg
Mounting	Wall and ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver on board (included)
Lamp type	LED 500 mA 
Lamp wattage	3 x 6W
Luminous efficacy	3 x 520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.  Black tie and box for X3 champagne and rose gold.

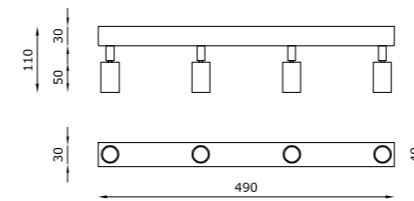


X4



Apparecchio illuminante da interni, disponibile con finitura bianca, nera, oro rosa e champagne e lenti intercambiabili, per installazione a soffitto o parete. X4 con 4 proiettori dalle alte prestazioni e dal design minimale è studiato per avere il minimo impatto visivo. Ogni proiettore è dotato di braccio direzionabile e inclinabile di 360°, ognuno dei quali genera una luce spot scenografica dal grande impatto.

*Indoor luminaire installable on ceilings or walls, available with white, black or rose gold or champagne finishings and interchangeable lens. X4 is provided with four high-performance projectors created with a minimal design in order to obtain the lowest visual impact. Each projector has an adjustable arm which can be inclined up to 360°, producing a scenographic spot light of great effect.*



## CODE COMPOSITION

1401\_2\_S\_E\_ND

*light colour*

<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K

*lens*

<b>22</b>	22°
<b>50</b>	50°

*finishing*

<b>WH</b>	white
<b>BL</b>	black
<b>A1</b>	champagne
<b>A2</b>	rose gold

example of code composition 1401 **WH** 2 **S** **22** **E** **30** **ND**

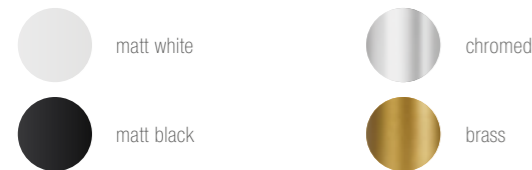
## TECHNICAL FEATURES

<b>Code</b>	<b>1401 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black   Champagne   Rose Gold
<b>Weight</b>	1.3 Kg
<b>Mounting</b>	Wall and ceiling
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Constant current electronic driver on board (included)
<b>Lamp type</b>	LED 500 mA 
<b>Lamp wattage</b>	4 x 6W
<b>Luminous efficacy</b>	4 x 520 lm - 3000K
<b>Light distribution</b>	Beam 22° Beam 50° (on request)
<b>Fitting</b>	-
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	On request
<b>Note</b>	On request available dimmable PUSH or DALI, remote installation.  Black tie and box for X4 champagne and rose gold.





# Y1



Y1 è un proiettore cilindrico per ambienti interni, adatto per installazioni a soffitto o parete, con dimensioni molto ridotte per un minimo impatto visivo della sorgente.

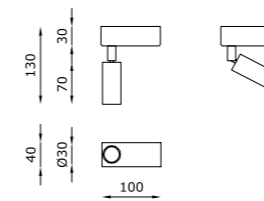
Ha finitura di serie bianca, nera opaca, brass e cromo e lenti intercambiabili.

Y1 è dotato di un sistema di braccio orientabile a 360°, dagli snodi invisibili. Ha un output luminoso in grado di valorizzare gli ambienti con linearità ed eleganza e, grazie alla sorgente retrocessa, garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo.

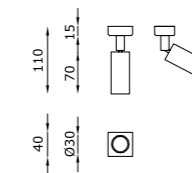
Y1 is a cylindrical projector for indoor environments, suitable for ceiling or wall installations, with small dimensions for minimum visual impact of the light source.

It is produced with a white, black or brass and chromed finishings with interchangeable optics.

Y1 is fitted with a 360 degrees-adjustable arm system, with invisible joints. Its light output can valorise environments with linearity and elegance and, thanks to the recessed light source it reduces the glaring effect, for maximum visual comfort.



A



B

## CODE COMPOSITION

1111\_4 S \_E\_ ND

light colour

27	2700K
30	3000K
40	4000K

lens

22	22°
50	50°

finishing

WH	white
BL	black
CP	chromed
BR	brass

1112\_4 S \_E\_ WD

light colour

27	2700K
30	3000K
40	4000K

lens

22	22°
50	50°

finishing

WH	white
BL	black
CP	chromed
BR	brass

example of code composition 1111 WH 4 S 22 E 30 ND

## TECHNICAL FEATURES

Code	1111 XX (fig. A)	1112 XX (fig. B)
Type	Projector ± 360° / ± 90° 	Projector ± 360° / ± 90° 
Material	Aluminum	Aluminum
Finishing	White   Black Chromed   Brass	White   Black Chromed   Brass
Weight	0.4 Kg	0.4 Kg
Mounting	Wall and ceiling	Wall and ceiling
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Constant current electronic driver on board (included)	Constant current electronic driver, remote installation (not included)
Lamp type	LED 700 mA 	LED 700 mA Vf: 11.5 VDC
Lamp wattage	1 x 8W	1 x 8W
Luminous efficacy	800 lm - 3000K	800 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz	By driver (optional)
CRI	>90	>90
Emergency	On request	On request
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.
	Black tige and driver box for Y1 chromed and brass.	Black tige and box for Y1 chromed and brass.

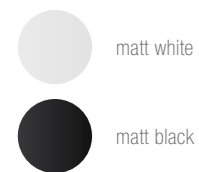
## OPTIONAL ACCESSORIES

product code	optional code	description	info
1112 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1, n°2 or n°3 code 1112 XX - 700 mA



Y1  
Private Villa - Austria

# Z1

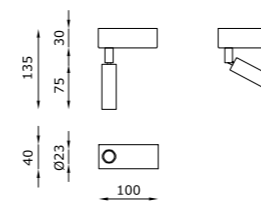


Z1 è un apparecchio per ambienti interni, adatto per installazioni a soffitto o parete e caratterizzato da un proiettore miniaturizzato di soli 23 mm di diametro, completamente direzionabile sugli assi verticale ed orizzontale, per un orientamento a 360°.

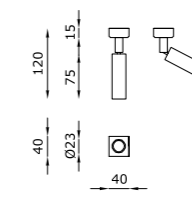
Ha finitura di serie bianca o nera. Z1 è un prodotto che garantisce alte prestazioni con il minimo impatto visivo grazie ai suoi snodi invisibili.

*Z1 is a luminaire for indoor use, suitable for ceiling or wall installations and characterised by a miniaturised projector with a diameter of only 23 mm (0.90"), completely 360 degree-adjustable over its vertical and horizontal axes.*

*It is produced with a white or opaque black finish. Z1 is a product which guarantees high performances with minimum visual impact thanks to its invisible joints.*



A



B

## CODE COMPOSITION

1121\_4 S \_ E \_ ND

*light colour*

<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K

*lens*

<b>22</b>	22°
<b>50</b>	50°

*finishing*

<b>WH</b>	white
<b>BL</b>	black

1122\_4 S \_ E \_ WD

*light colour*

<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K

*lens*

<b>22</b>	22°
<b>50</b>	50°

*finishing*

<b>WH</b>	white
<b>BL</b>	black

example of code composition 1121 **WH** 4 S **22** E **30** ND

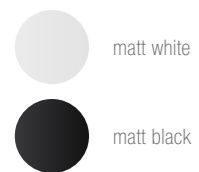
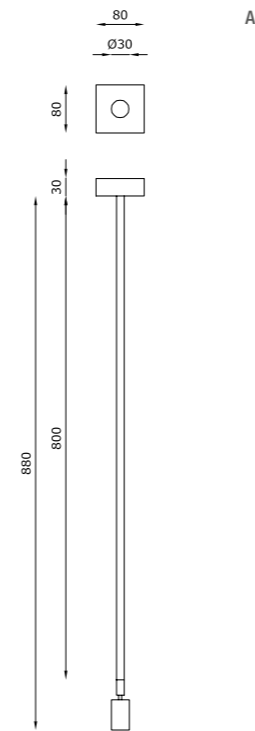
## TECHNICAL FEATURES

Code	1121 XX (fig. A)	1122 XX (fig. B)
Type	Projector ± 360° / ± 90° 	Projector ± 360° / ± 90° 
Material	Aluminum	Aluminum
Finishing	White   Black	White   Black
Weight	0.4 Kg	0.4 Kg
Mounting	Wall and ceiling	Wall and ceiling
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Constant current electronic driver on board (included)	Constant current electronic driver, remote installation (not included)
Lamp type	LED 500 mA 	LED 500 mA Vf: 11 VDC
Lamp wattage	1x 6W	1x 6W
Luminous efficacy	520 lm - 3000K	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz	By driver (optional)
CRI	>90	>90
Emergency	On request	On request
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1122 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1, n°2 or n°3 code 1122 XX - 500 mA

M1



M1 è una sospensione per interni, installabile a soffitto: è composta da un'asta che conduce la luce in modo diretto e puntuale, e un proiettore completamente direzionabile a 360°, che permette di dirigere la luce verso singoli dettagli dello spazio. Una sospensione dal design minimale con luce spot, disponibile con ottiche differenti. Per il modello installabile a soffitto, è possibile scegliere la versione con cassetta contenente il driver oppure con cassetta minimale ribassata con driver da posizionare remoto.

*M1 is a suspended indoor luminaire installable on ceiling: it is composed by a pole which scatters light in a direct and punctual manner. It is also provided by a projector adjustable up to 360°, which allows to redirect the luminescent beam towards the single details within the space. A suspended lamp of minimal design and emanating a spot light, available with different lens. For the model installable on ceilings, it is possible to choose between two versions: one with a case including the driver and one with a minimal lowered case with remote driver installation.*

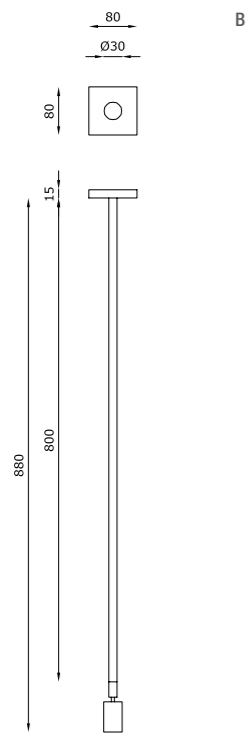
## CODE COMPOSITION

1501 _ 2 S _ E _ ND	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K
<i>lens</i>	
22	22°
50	50°
<i>finishing</i>	
WH	white
BL	black

example of code composition 1501 BL 2 S 22 E 30 ND

## TECHNICAL FEATURES

Code	1501 XX (fig. A)
Type	Projector ± 360° / ± 90° 
Material	Aluminum
Finishing	White   Black
Weight	0.75 Kg
Mounting	Ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver on board (included)
Lamp type	LED 500 mA 
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.



CODE COMPOSITION

1502 _ 2 S _ E _ WD	
	<i>light colour</i>
27	2700K
30	3000K
40	4000K
	<i>lens</i>
22	22°
50	50°
	<i>finishing</i>
WH	white
BL	black

example of code composition 1502 BL 2 S 22 E 30 WD

TECHNICAL FEATURES

Code	1502 XX (fig. B)
Type	Projector ± 360° / ± 90°
Material	Aluminum
Finishing	White   Black
Weight	0.75 Kg
Mounting	Ceiling
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver, remote installation (not included)
Cut out for plasterboard	-
Lamp type	LED 500 mA Vf: 11 VDC
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V - 50/60Hz
CRI	>90
Emergency	On request
Note	On request available dimmable PUSH or DALI, remote installation.

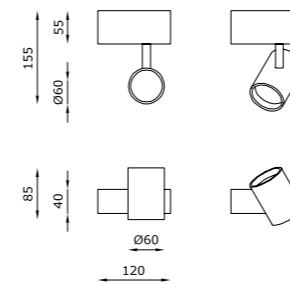
OPTIONAL ACCESSORIES

product code	optional code	description	info
1502 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1502 XX - 500 mA
	H8500.C	Constant current electronic driver. Remote installation	Suitable for n°1 code 1502 XX - 500 mA



M1 custom version  
Concept - Fedorova Architects - Russia

Q1



## CODE COMPOSITION

1012\_3 S\_E\_ND

*light colour*

<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K

*lens*

<b>12</b>	12°
<b>24</b>	24°
<b>38</b>	38°

*finishing*

<b>WH</b>	white
<b>BL</b>	black

example of code composition 1012 **WH** 3 S **24** E **30** ND

## TECHNICAL FEATURES

<b>Code</b>	<b>1012 XX</b>
<b>Type</b>	Projector ± 360° / ± 90° 
<b>Material</b>	Aluminum
<b>Finishing</b>	White   Black
<b>Weight</b>	0.8 Kg
<b>Mounting</b>	Wall and ceiling
<b>IP rating</b>	IP40
<b>Insulation class</b>	III
<b>Control gear</b>	Constant current electronic driver on board (included)
<b>Lamp type</b>	LED 350 mA 
<b>Lamp wattage</b>	1 x 12W
<b>Luminous efficacy</b>	1550 lm - 3000K
<b>Light distribution</b>	Beam 24° Beam 12°   38° (on request)
<b>Fitting</b>	-
<b>Light colour</b>	White 3000K White 2700K   4000K (on request)
<b>Voltage connection</b>	220-240V · 50/60Hz
<b>CRI</b>	>90
<b>Emergency</b>	On request
<b>Note</b>	On request available dimmable PUSH or DALI.

## ALTA POTENZA CON DRIVER INCLUSO.

Proiettore ad alte performance in metallo verniciato a polvere: Q1 è un apparecchio per interni adatto per installazione a soffitto e a parete. Garantisce il minimo impatto visivo, è completamente orientabile a 360° in orizzontale e in verticale e disponibile in più varianti ottiche.

## HIGH POWER WITH DRIVER INCLUDED.

A high-performance, metallic dust-painted projector: Q1 is an indoor luminaire installable on ceilings, walls. It guarantees a minimal visual impact and is completely orientable up to 360° both horizontally and vertically. It is also available with different lens.



Q1  
Private Villa - Austria



258 The Tube  
262 The Dark  
266 Mikado

# Suspended

STAND ALONE

# THE TUBE

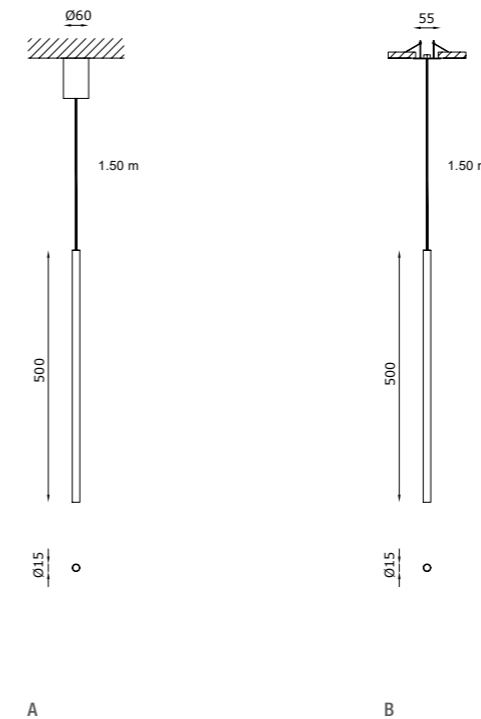


-  matt white
-  matt black
-  chromed
-  champagne
-  rose gold



The Tube è una lampada a sospensione dal design minimale, il suo diametro di soli 15 mm la rendono estremamente essenziale, discreta, elegante nelle forme. Ha un output luminoso in grado di valorizzare ogni dettaglio, disponibile in diverse colorazioni. È disponibile una versione con driver incluso nel rosone e una versione con rosone a scomparsa in battuta con driver remoto.

*The Tube is a pendant light with a minimal design. Its diameter of only 15 mm makes it extremely clean-cut, discrete and elegant in shape. It has a light output that can enhance every detail and is available in different colours. It is available in a version with driver included in the ceiling-rose and a version with recessed ceiling-rose with remote driver.*



## CODE COMPOSITION

<b>1131</b> _ 4 S 00 E _ ND	
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<i>finishing</i>	
<b>WH</b>	white
<b>BL</b>	black
<b>CP</b>	chromed
<b>A1</b>	champagne
<b>A2</b>	rose gold
<b>1132</b> _ 4 S 00 E _ ND	
<i>light colour</i>	
<b>27</b>	2700K
<b>30</b>	3000K
<i>finishing</i>	
<b>WH</b>	white
<b>BL</b>	black
<b>CP</b>	chromed
<b>A1</b>	champagne
<b>A2</b>	rose gold

example of code composition

1131 WH 4 S 00 E 27 ND

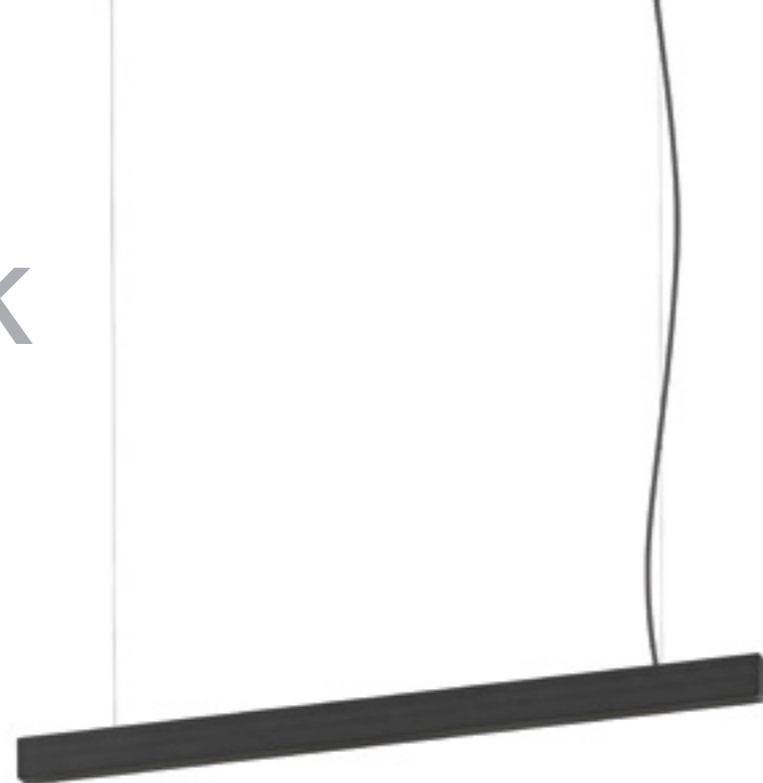
## TECHNICAL FEATURES

Code	<b>1131</b> XX (fig. A)	<b>1132</b> XX (fig. B)
Type	Suspension lamp	Suspension lamp
Material	Aluminum	Aluminum
Finishing	White   Black Champagne   Rose Gold	White   Black Champagne   Rose Gold
Weight	0.8 Kg	0.8 Kg
Mounting	Ceiling mounting	Ceiling mounting
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Electronic driver on board (included)	Electronic driver, remote installation (included)
Cut out for plasterboard	-	Ø 45 mm
Lamp type	LED	LED
Lamp wattage	1 x 4.5W	1 x 4.5W
Luminous efficacy	360 lm - 3000K	360 lm - 3000K
Light distribution	Narrow beam	Narrow beam
Fitting	-	-
Light colour	White 3000K White 2700K (on request)	White 3000K White 2700K (on request)
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	-
Note	Black ceiling box with driver on board.  Black silicone cable (L 1.5 m). On request different lenght.	Black recessed canopy with remote driver.  Black silicone cable (L 1.5 m). On request different lenght.



The Tube  
SUPERFUTUREDESIGN\*

# THE DARK



matt black

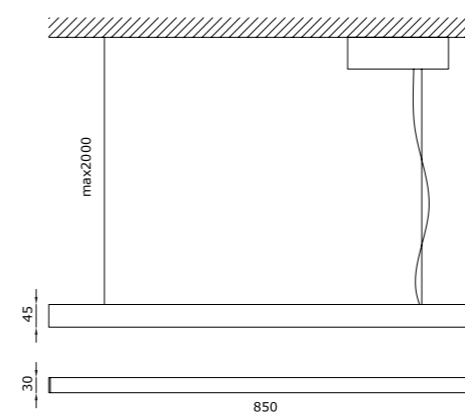
## SCHERMO FUMÈ PER UN LOOK TOTAL BLACK QUANDO È SPENTO.

The Dark è una lampada a sospensione lineare per ambienti interni. Il suo design ne enfatizza il nome proponendosi per essere un punto luce **completamente nero grazie alla presenza di uno schermo fumè**, che mette in evidenza la sua capacità luminosa solo quando è acceso. Disponibile anche con schermo satinato. È una lampada dalla forma essenziale e minimale che crea una luce diffusa e omogenea nello spazio. È disponibile una versione con driver incluso nel rosone e una versione con rosone a scomparsa in battuta con driver remoto.

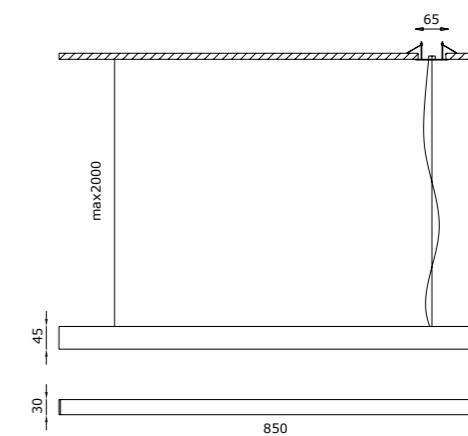
## FUMÈ SHADE FOR A TOTAL BLACK LOOK WHEN TURNED OFF.

The Dark is a linear pendant light for interiors. Its design epitomises its name proposing itself as a **completely black light point thanks to a smoked shade** which shows off its light capacity only when it is switched on. Also available with satin-finished shade. It is a light with a clean-cut minimal shape which creates a diffused and homogeneous light in the space. It is available in a version with driver included in the ceiling-rose and a version with recessed ceiling-rose with remote driver.

## Indoor Suspended stand alone



A



B

### CODE COMPOSITION

1140 BL 4 S 00 E \_ ND

light colour

27	2700K
30	3000K
40	4000K

1141 BL 4 S 00 E \_ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1140 BL 4 S 00 E 30 ND

### TECHNICAL FEATURES

Code	1140 XX (fig. A)	1141 XX (fig. B)
Type	Suspension lamp	Suspension lamp
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	2 Kg	2 Kg
Mounting	Ceiling mounting	Ceiling mounting
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Constant voltage LED driver on board (included)	Constant voltage LED driver, remote installation (included)
Cut out for plasterboard	-	Ø 55 mm
Lamp type	LED	LED
Lamp wattage	1 x 25W	1 x 25W
Luminous efficacy	1800 lm	1800 lm
Light distribution	Opal diffused screen fumè	Opal diffused screen fumè
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	-
Note	Black ceiling box with driver on board.  Black silicone cable (L max 2 m).	Black recessed canopy with remote driver.  Black silicone cable (L max 2 m).

### OPTIONAL ACCESSORIES

product code	optional code	description	info
1140 XX / 1141 XX	VTR0000019	Opal white diffused screen	-



The Dark  
SUPERFUTUREDESIGN\*

# MIKADO



black anodized

## ALTA POTENZA DI LUCE IN 17 mm DI DIAMETRO.

Mikado è una lampada tubolare a sospensione, dal design minimale per ambienti interni. Il suo diametro di soli 17 mm la rendono estremamente discreta nelle forme. Nonostante le sue ridotte dimensioni è una lampada in grado di emettere quasi 5000 lm, in soli 1.5 m di lunghezza.

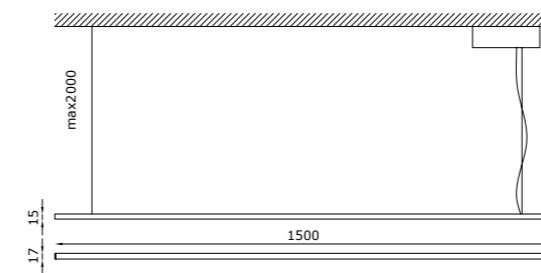
È disponibile una versione con driver incluso nel rosone e una versione con rosone a scomparsa in battuta con driver remoto.

## HIGH POWER OF LIGHT IN A DIAMETER OF 17 mm.

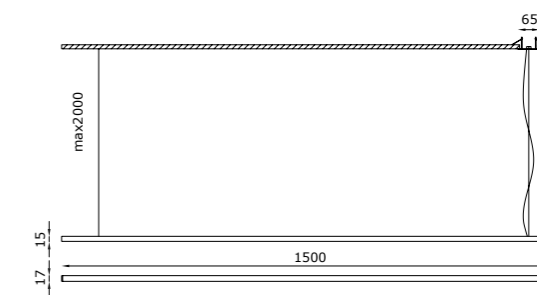
Mikado is a tubular pendant light with a minimal design for interiors. Its diameter is only 17 mm making it extremely discrete. In spite of its small size, it is a light which can emit almost 5000 lm, with a length of only 1.5 m.

It is available in a version with driver included in the ceiling-rose and a version with recessed ceiling-rose with remote driver.

## Indoor Suspended stand alone



A



B

### CODE COMPOSITION

1135 BL 4 S 00 E \_ ND

light colour

27	2700K
30	3000K
40	4000K

1136 BL 4 S 00 E \_ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1135 BL 4 S 00 E 30 ND

### TECHNICAL FEATURES

Code	1135 XX (fig. A)	1136 XX (fig. B)
Type	Suspension lamp 	Suspension lamp 
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	1.5 Kg	1.5 Kg
Mounting	Ceiling mounting	Ceiling mounting
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Constant voltage LED driver on board (included)	Constant voltage LED driver, remote installation (included)
Cut out for plasterboard	-	Ø 55 mm
Lamp type	LED 	LED 
Lamp wattage	1 x 30W	1 x 30W
Luminous efficacy	3200 lm - 3000K	3200 lm - 3000K
Light distribution	Opal diffused screen satin	Opal diffused screen satin
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	-
Note	Black ceiling box with driver on board.  Black silicone cable (L max 2 m).	Black recessed canopy with remote driver.  Black silicone cable (L max 2 m).

Mikado  
SUPERFUTUREDESIGN\*



# Outdoor





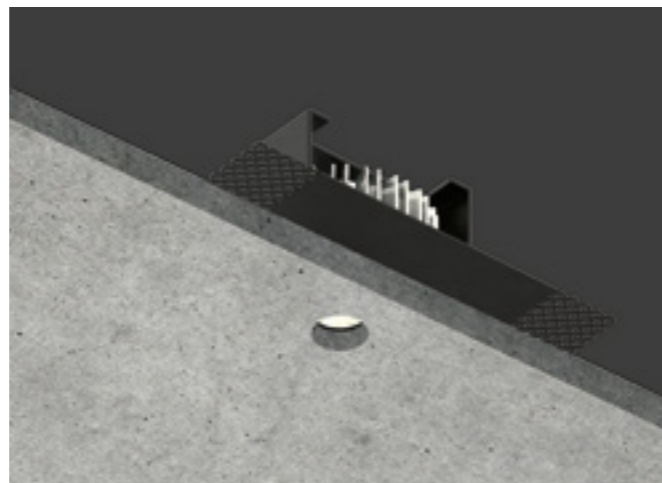
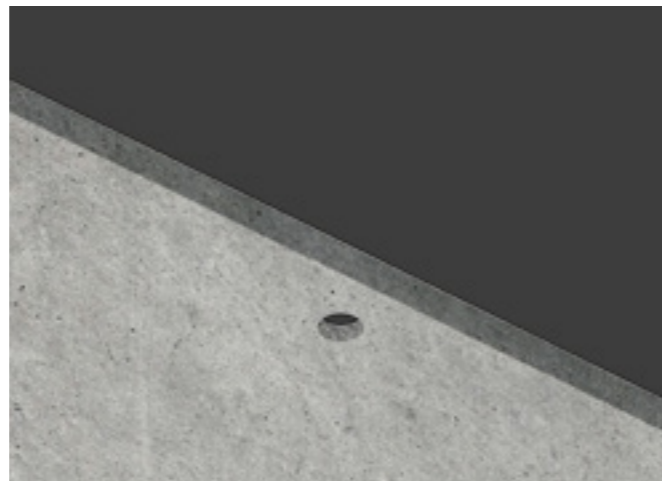
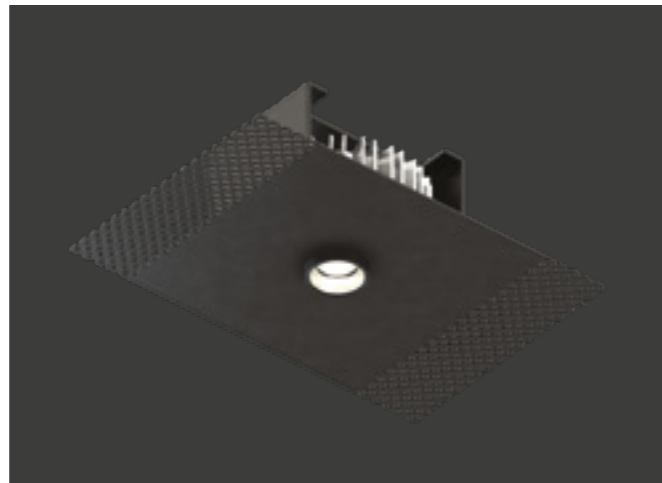
Outdoor stand alone Outdoor stand alone Outdoor stand alone Outdoor stand alone

276	Genius Basic Naked IP65
282	Genius Concrete IP65
278	Genius Naked IP65
280	Genius Naked Dim To Warm IP65
284	F40
288	H2NOT
292	H2STOP

## Recessed

STAND ALONE

# GENIUS BASIC NAKED IP65

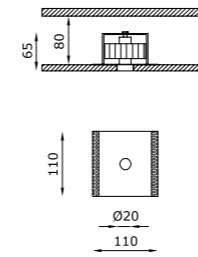


## IL PIÙ COMPATTO DA INSTALLARE SU QUALSIASI MATERIALE.

La versione da esterni di Genius Basic Naked vive ora in Genius Basic Naked IP65. Questo apparecchio da incasso a scomparsa totale per esterni, è ingegnerizzato per raggiungere un grado di protezione IP65. Essendo una variante della versione Naked, questo prodotto estende il concetto di totale integrazione superficiale a qualsiasi materiale e contesto ed inoltre aggiunge le potenzialità tipiche della linea Basic. Genius Basic Naked IP65 è un prodotto molto compatto, sintesi della ricerca Buzzi & Buzzi in termini di versatilità, efficienza ed affidabilità: flusso luminoso da 540 lm, installabile in soli 80 mm di intercapedine, con protezione IP65. Può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con spessore da 12 mm a 30 mm. Tipicamente Genius, unica parte visibile è il foro luce di 20 mm, da cui è estraibile la sorgente LED grazie a un sistema che facilita la sostituzione del corpo illuminante, senza necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

## THE MOST COMPACT TO INSTALL ON ANY MATERIAL.

The outdoors version of Genius Basic Naked is now available in the Basic Naked IP65 model. This totally recessed luminaire for outdoor use has been engineered to achieve an IP65 protection level. Since it is a new version of the Naked model, this product extends the concept of total surface integration to any material and contexts and also achieves the potentials typical of the Basic line. Genius Basic Naked IP65 is a very compact product, a synthesis of Buzzi & Buzzi research in terms of versatility, efficiency and reliability: a light flow of 540 lm, installable in a cavity of only 80 mm (3.15"), with IP65 protection. It can also be installed on wood, cement, mirror, marble and industrial modules with a thickness of from 12 mm (0.47") to a maximum of 30 mm (1.18"). Typically Genius, the only visible part is the light emission hole measuring 20 mm (0.79"), from which the LED light source can be pulled out thanks to a system which makes it easy to replace the light source, so there is no need for any inspection hatch, nor for invasive maintenance.



## CODE COMPOSITION

2071 BL 4 R 24 E \_WD

light colour

27	2700K
30	3000K
40	4000K

Emergency

2072 BL 4 R 24 E \_ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 2071 BL 4 R 24 E 30 WD

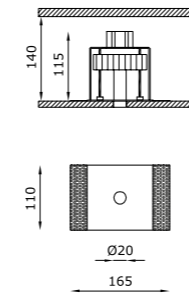
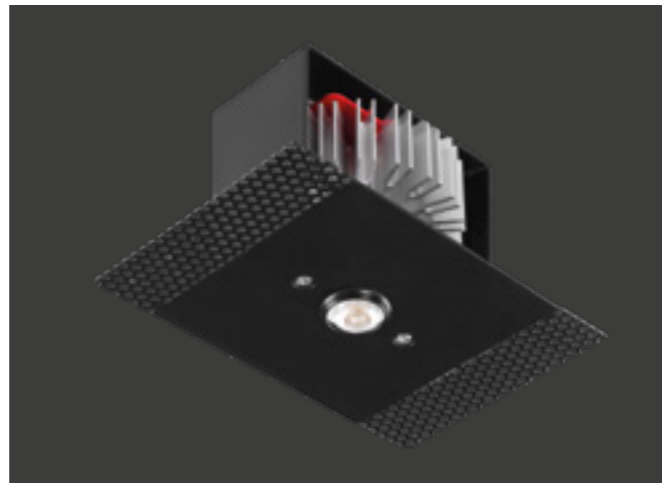
## TECHNICAL FEATURES

Code	2071 XX	2072 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 700 mA Vf: 6.5 VDC	LED 700 mA 
Lamp wattage	1 x 4.5W	1 x 4.5W
Luminous efficacy	540 lm - 3000K	540 lm - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Light hole	Ø 20 mm	Ø 20 mm
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.
	Suitable for installation on surfaces max 30 mm deep.	Suitable for installation on surfaces max 30 mm deep.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
2071 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 2071 XX - 700 mA

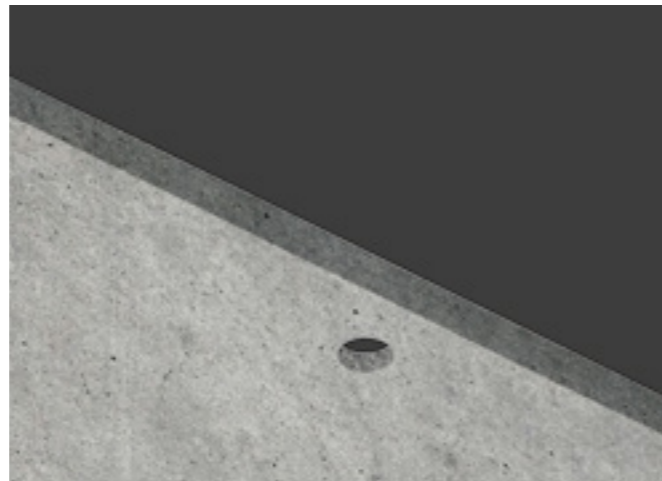
# GENIUS NAKED IP65



## UN GENIUS NUDO ADATTO PER QUALSIASI SUPPORTO E MATERIALE.

Genius Naked IP65 è un apparecchio a scomparsa totale a soffitto, adatto per esterni e ambienti molto umidi, grazie all'alto grado di protezione IP65. Questo prodotto estende il concetto di totale integrazione superficiale, tipico di Buzzi & Buzzi, a qualsiasi materiale e contesto: infatti può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 12 mm a massimo 20 mm.

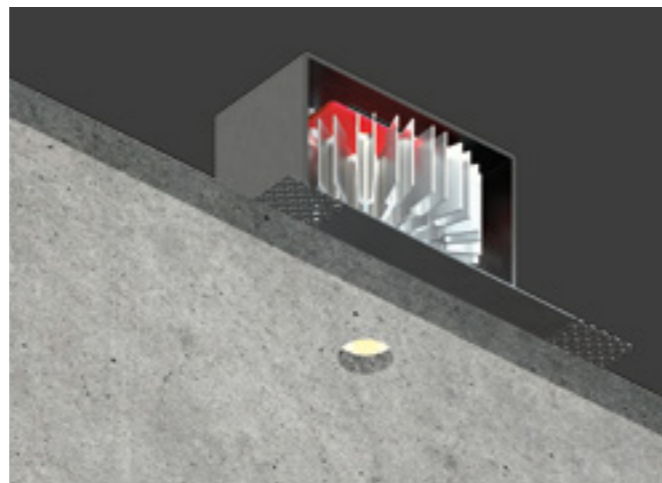
Unica parte visibile è il foro di soli 20 mm, mentre la parte elettrica è estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.



## A BARE GENIUS SUITABLE FOR ANY SUPPORT AND MATERIAL.

Genius Naked IP65 is a totally recessed ceiling-mounted luminaire, suitable for use outdoors and in very damp environments, thanks to its high IP65 protection level.

This product extends the concept of total surface integration, typical of Buzzi & Buzzi, to any material and context: in fact, it can also be installed on wood, cement, mirror, marble and industrial modules with a thickness of from 12 mm (0.47") to a maximum of 20 mm (0.79"). The only visible part is the light emission hole measuring only 20 mm (0.79"), while the electrical part can be removed through the light hole, thanks to a push-pull mechanism making it easy to pull the LED light source out, with no need for any inspection hatch, nor for invasive maintenance operations.



## CODE COMPOSITION

2075 BL 4 R 40 E \_WD

light colour

27	2700K
30	3000K
40	4000K

### Emergency

2076 BL 4 R 40 E \_ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 2075 BL 4 R 40 E 30 WD

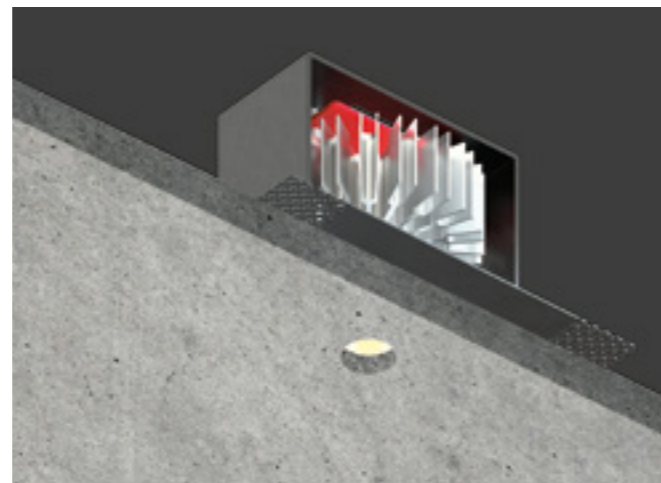
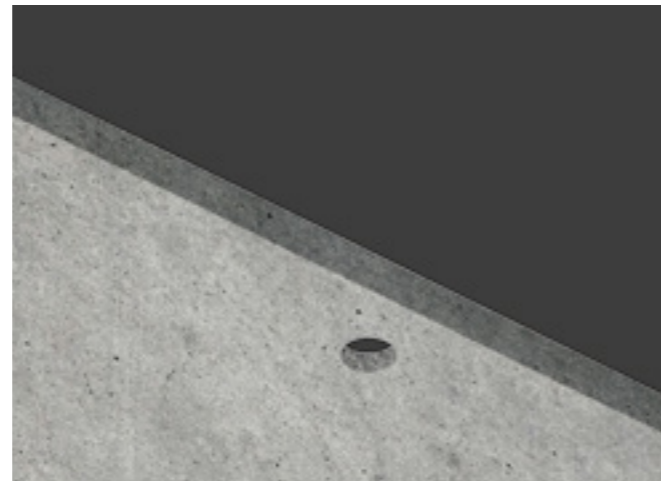
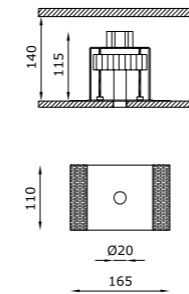
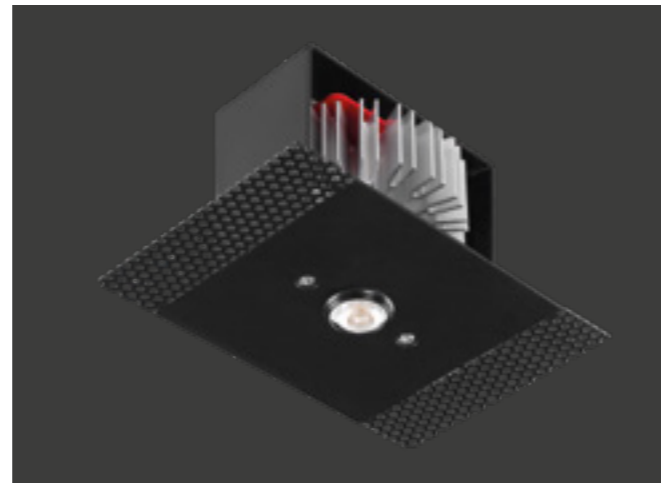
## TECHNICAL FEATURES

Code	2075 XX	2076 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 700 mA Vf: 11.5 VDC	LED 700 mA 
Lamp wattage	1 x 8.5W	1 x 8.5W
Luminous efficacy	1000 lm - 3000K	1000 lm - 3000K
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Light hole	Ø 20 mm	Ø 20 mm
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.
	Suitable for installation on surfaces max 20 mm deep.	Suitable for installation on surfaces max 20 mm deep.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
2075 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°3 code 2075 XX - 700 mA

# GENIUS NAKED DIM TO WARM IP65



## UN GENIUS NUDO ADATTO PER QUALSIASI SUPPORTO E MATERIALE.

Genius Naked Dim To Warm IP65 è un apparecchio a scomparsa totale a soffitto, adatto per esterni e ambienti molto umidi, grazie all'alto grado di protezione IP65. Questo prodotto estende il concetto di totale integrazione superficiale, tipico di Buzzi & Buzzi, a qualsiasi materiale e contesto: infatti può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 12 mm a massimo 20 mm. Unica parte visibile è il foro di soli 20 mm, mentre la parte elettrica è estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.


## A BARE GENIUS SUITABLE FOR ANY SUPPORT AND MATERIAL.

*Genius Naked Dim To Warm IP65 is a totally recessed ceiling-mounted luminaire, suitable for use outdoors and in very damp environments, thanks to its high IP65 protection level. This product extends the concept of total surface integration, typical of Buzzi & Buzzi, to any material and context: in fact, it can also be installed on wood, cement, mirror, marble and industrial modules with a thickness of from 12 mm (0.47") to a maximum of 20 mm (0.79"). The only visible part is the light emission hole measuring only 20 mm (0.79"), while the electrical part can be removed through the light hole, thanks to a push-pull mechanism making it easy to pull the LED light source out, with no need for any inspection hatch, nor for invasive maintenance operations.*

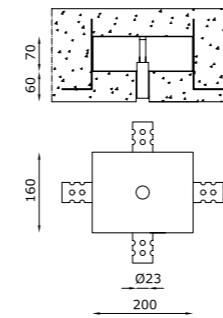
## CODE COMPOSITION

2077 BL 7 R 40 E 98 WD

## TECHNICAL FEATURES

Code	2077 XX
Type	Downlight 90° 
Material	Aluminum I Steel
Finishing	Black
Weight	0.65 Kg
Mounting	Ceiling recessed
IP rating	IP65
Insulation class	III
Control gear	Remote constant current electronic driver ** (not included)
Lamp type	LED 350 mA Vf: 17 VDC
Lamp wattage	1 x 6W
Luminous efficacy	600lm (from 1800K up to 3000K)
Light distribution	Wide beam 40°
Fitting	-
Light colour	Dimming range 1800K-3000K
Light hole	Ø 20 mm
Voltage connection	By driver (optional)
CRI	>90
Emergency	-
Note	On request available dimmable PUSH or DALI, remote installation.  Suitable for installation on surfaces max 20 mm deep.  ** Genius Dim to Warm requires dimming: amplitude (AM) IEEE1789-2015 dim to warm wide range input voltage

# GENIUS CONCRETE IP65



## CODE COMPOSITION

1077 BL 4 R 22 E \_ WD

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1077 BL 4 R 22 E 30 WD

## TECHNICAL FEATURES

Code	1077 XX
Type	Downlight 90°
Material	Aluminum
Finishing	Black
Weight	0.4 Kg
Mounting	Ceiling recessed
IP rating	IP65
Insulation class	III
Control gear	Remote constant current electronic driver (not included)
Cut out for plasterboard	-
Lamp type	LED 500 mA Vf: 11.5 VDC
Lamp wattage	1 x 6W
Luminous efficacy	600 lm - 3000K
Light distribution	Beam 22°
Fitting	-
Light colour	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	-
Note	On request available dimmable PUSH or DALI.



matt black

### LUCE INTEGRATA NEL CEMENTO FACCIA A VISTA.

Genius Concrete IP65 è la variante più rivoluzionaria della linea Genius: un apparecchio a scomparsa totale per interni, concepito per superfici in cemento faccia-vista ed installabile durante la fase di getto del calcestruzzo.

Mantiene le prestazioni del Genius, ma ha un corpo lampada semplificato che funziona come cassaforma a perdere, con la parte elettrica estraibile direttamente dal foro luce, grazie ad un nuovo brevetto che permette l'estrazione e la sostituzione della sorgente LED. L'unica apertura visibile è il foro da 23 mm, senza la necessità di alcuna scatola di ispezione ed è installabile per getti con spessore minimo di 12 mm.

### INTEGRATED LIGHT IN EXPOSED CEMENT.

*Genius Concrete IP65 is the most revolutionary version of the Genius line: a totally recessed indoor luminaire, designed for exposed cement surfaces and installable during the concrete casting phase.*

*It maintains all the performances of the Genius, but has a simplified lamp body which functions as formwork, with the electrical part removable from the light hole, thanks to a new patent which allows the LED light source to be pulled out and replaced.*

*The only visible aperture is the 23 mm (0.90") outlet, so there is no need for any inspection hatch, and it can be installed with a minimum concrete cover of 12 mm (0.47").*

## OPTIONAL ACCESSORIES

product code	optional code	description	info
1075 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1075 XX - 500 mA

F40



matt white

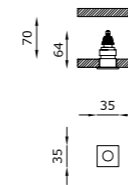
### MINI INCASSO CON GRADO DI PROTEZIONE IP44 E IP65.

La luce scaturisce da un punto nella parete, pura e delicata si diffonde in modo omogeneo nello spazio, avvolgendo tutto l'ambiente.

F40, un incasso da esterni per installazione a parete e soffitto di cartongesso disponibile con finitura bianca e dotato di lente di policarbonato extra trasparente, dà vita a punti luminosi unici e suggestivi.

### MINI RECESSED LUMINAIRE WITH IP44 AND IP65 PROTECTION RATING.

The light comes from a single point on the wall and, pure and delicate, uniformly scatters around, embracing the entire environment. F40, a recessed outdoor luminaire installable on plasterboard walls and ceilings, is available with white finishings. Provided with an ultra-transparent polycarbonate lens, it gives life to unique and suggestive light spots.



### CODE COMPOSITION

Code	Description
1021 WH 2 R 14 E _ WD	Downlight 90° Wall recessed 90°
	<i>light colour</i>
27	2700K
30	3000K
2061 WH 2 R 14 E _ WD	Downlight 90° Wall recessed 90°
	<i>light colour</i>
27	2700K
30	3000K
example of code composition	1021 WH 2 R 14 E 30 WD

### TECHNICAL FEATURES

Code	1021 XX	2061 XX
Type	Downlight 90° Wall recessed 90°	Downlight 90° Wall recessed 90°
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.06 Kg	0.06 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP44	IP65
Insulation class	III	III
Control gear	Constant current electronic driver (not included)	Constant current electronic driver (not included)
Cut out for plasterboard	Ø 32 mm	Ø 32 mm
Lamp type	LED Vf: 3 VDC	LED Vf: 3 VDC
Lamp wattage	1W - 350mA 2W - 500mA	1W - 350mA 2W - 500mA
Luminous efficacy	75 lm - 3000K - 350mA 170 lm - 3000K - 500mA	75 lm - 3000K - 350mA 170 lm - 3000K - 500mA
Light distribution	Narrow beam 14°	Narrow beam 14°
Fitting	-	-
Light colour	White 3000K White 2700K (on request)	White 3000K White 2700K (on request)
Voltage connection	By driver (optional)	By driver (optional)
CRI	>90	>90
Emergency	-	-
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.

### OPTIONAL ACCESSORIES

product code	optional code	description	info
1021 XX / 2061 XX	H8350	Constant current electronic driver	Suitable for n°1 code 1021 XX / 2061 XX - 350 mA
	H8500.B	Constant current electronic driver. Remote installation	Suitable for n°5 code 1021 XX / 2061 XX - 500 mA
	H8500.C	Constant current electronic driver. Remote installation	Suitable for n°2 code 1021 XX / 2061 XX - 500 mA





## H2NOT



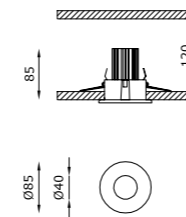
matt white

## INCASSO CON GRADO DI PROTEZIONE IP65.

Un'illuminazione che regala fascino ad ambienti che hanno bisogno di un grado di protezione contro l'acqua: H2NOT è un apparecchio in alluminio da esterni ad incasso per installazione a soffitto e a parete, ed è l'alleato perfetto per garantire la giusta luminosità di SPA, wellness club o spazi privati dove l'acqua e la luce sono le vere protagoniste. Le caratteristiche di impermeabilità all'acqua unite alla verniciatura a polveri ad alta resistenza lo rendono uno strumento ideale per gli ambienti umidi.

## RECESSED WITH IP65 PROTECTION RATING.

*An illumination capable of giving the right charm to environments which need protection from water: H2NOT is a recessed outdoor luminaire in aluminium installable on ceilings and walls and available with white finishings. It is the perfect ally to guarantee the correct lighting in SPAs, wellness clubs or private spaces where water and light are the real protagonists. Its waterproof characteristics, combined with its resistance dust painting, make H2NOT ideal for moist places.*



## CODE COMPOSITION

Code	light colour	
	27	30
2041 WH 2 R 40 E _ WD	2700K	3000K
	4000K	
2044 WH 4 R 40 E 98 WD		
example of code composition	2041 WH 2 R 40 E 30 WD	

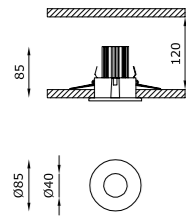
## TECHNICAL FEATURES

Code	2041 XX	2044 XX
Type	Downlight 90° Wall recessed 90° 	Downlight 90° Wall recessed 90° 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.25 Kg	0.25 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Constant current electronic driver (not included)	Remote dimmable constant current electronic driver** (not included)
Cut out for plasterboard	Ø 75 mm	Ø 75 mm
Lamp type	LED 500 mA Vf: 18 VDC	LED 350 mA Vf: 17 VDC
Lamp wattage	1 x 9W	1 x 6W
Luminous efficacy	1125 lm - 3000K	600 lm (from 1800K up to 3000K)
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	Dimming range 1800/3000K
Voltage connection	By driver (optional)	By driver (optional)
CRI	>90	95
Emergency	-	-
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI, remote installation.

\*\*H2NOT code 2044 XX requires dimming: amplitude (AM) IEEE1789-2015 dim to warm wide range input voltage.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
2041 XX	H8500.E	Constant current electronic driver	Suitable for n°2 code 2041 XX - 500 mA
	H8500.B	Constant current electronic driver	Suitable for n°1 code 2041 XX - 500 mA
2044 XX	H8350DA.AM	Dimming: amplitude (AM) DALI	Suitable for n°2 code 2044 XX
	H8350PH.AM	Dimming: amplitude (AM) PUSH	Suitable for n°2 code 2044 XX







CODE COMPOSITION

2042 WH 6 R 00 E 00 WD

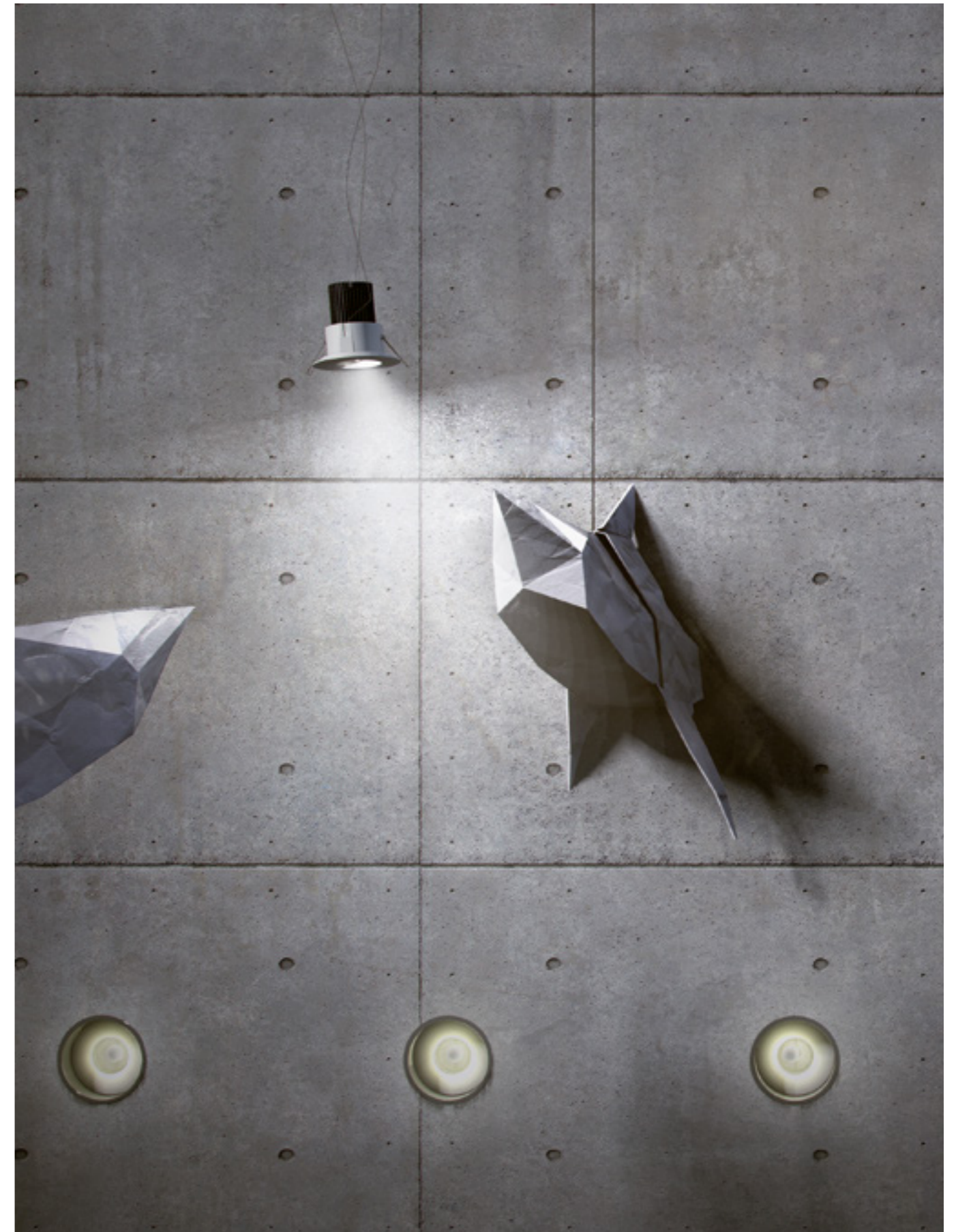
2043 WH 6 R 00 E 00 WD

TECHNICAL FEATURES

Code	2042 XX	2043 XX
Type	Downlight 90° Wall recessed 90° 	Downlight 90° Wall recessed 90° 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.15 Kg	0.15 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP65	IP65
Insulation class	III	I
Control gear	Electronic transformer (not included)	-
Cut out for plasterboard	Ø 75 mm	Ø 75 mm
Lamp type	QR CB 51 	QPAR 16 
Lamp wattage	50W max	50W max
Luminous efficacy	-	-
Light distribution	-	-
Fitting	GU5.3	GU10
Light colour	-	-
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	-	-
Emergency	-	-
Note	-	-

OPTIONAL ACCESSORIES

product code	optional code	description	info
2042 XX	H8060.LED	Dimmable electronic transformer	<b>Max watt 60W Volts · Hz 230/12V · 50/60Hz</b>
	0008KIT	Kit LED dimmable	<b>Bulb 7W · 12V</b>
2043 XX	0009KIT	Kit LED dimmable	<b>Bulb 6W · 220-240V</b>



# H2STOP



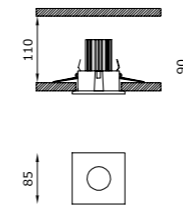
matt white

## INCASSO CON GRADO DI PROTEZIONE IP65.

H2STOP è un apparecchio in alluminio da esterni ad incasso, pensato per l'installazione in ambienti umidi come bagni o SPA. Grazie alle linee pulite del suo design minimale, sa fondersi negli ambienti, diventando un immancabile alleato di ogni progettista. Caratterizzato da una verniciatura a polveri ad alta resistenza con finitura bianca.

## RECESSED WITH IP65 PROTECTION RATING.

*H2STOP is a recessed outdoor luminaire in aluminium designed for being installed in moist places such as bathrooms and SPAs. Thanks to the neat lines of its minimal design, it mingles with the environment, becoming the best ally for every architect or designer. It is characterized by a strongly resistance dust painting with white finishings.*



## CODE COMPOSITION

2051 WH 2 R 40 E \_ WD

light colour

27	2700K
30	3000K
40	4000K

2054 WH 4 R 40 E 98 WD

example of code composition 2051 WH 2 R 40 E 30 WD

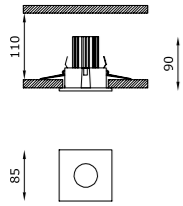
## TECHNICAL FEATURES

Code	2051 XX	2054 XX
Type	Downlight 90° Wall recessed 90° 	Downlight 90° Wall recessed 90° 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.25 Kg	0.25 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Constant current electronic driver (not included)	Remote dimmable constant current electronic driver** (not included)
Cut out for plasterboard	75 x 75 mm	75 x 75 mm
Lamp type	LED 500 mA Vf: 18 VDC	LED 350 mA Vf: 17 VDC
Lamp wattage	1 x 9W	1 x 6W
Luminous efficacy	1125 lm - 3000K	600 lm (from 1800K up to 3000K)
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	Dimming range 1800/3000K
Voltage connection	By driver (optional)	By driver (optional)
CRI	>90	95
Emergency	-	-
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI, remote installation.

\*\*H2STOP code 2054 XX requires dimming: amplitude (AM) IEEE1789-2015 dim to warm wide range input voltage.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
2051 XX	H8500.E	Constant current electronic driver	Suitable for n°2 code 2051 XX - 500 mA
	H8500.B	Constant current electronic driver	Suitable for n°1 code 2051 XX - 500 mA
2054 XX	H8350DA.AM	Dimming: amplitude (AM) DALI	Suitable for n°2 code 2054 XX
	H8350PH.AM	Dimming: amplitude (AM) PUSH	Suitable for n°2 code 2054 XX







CODE COMPOSITION

2052 WH 6 R 00 E 00 WD

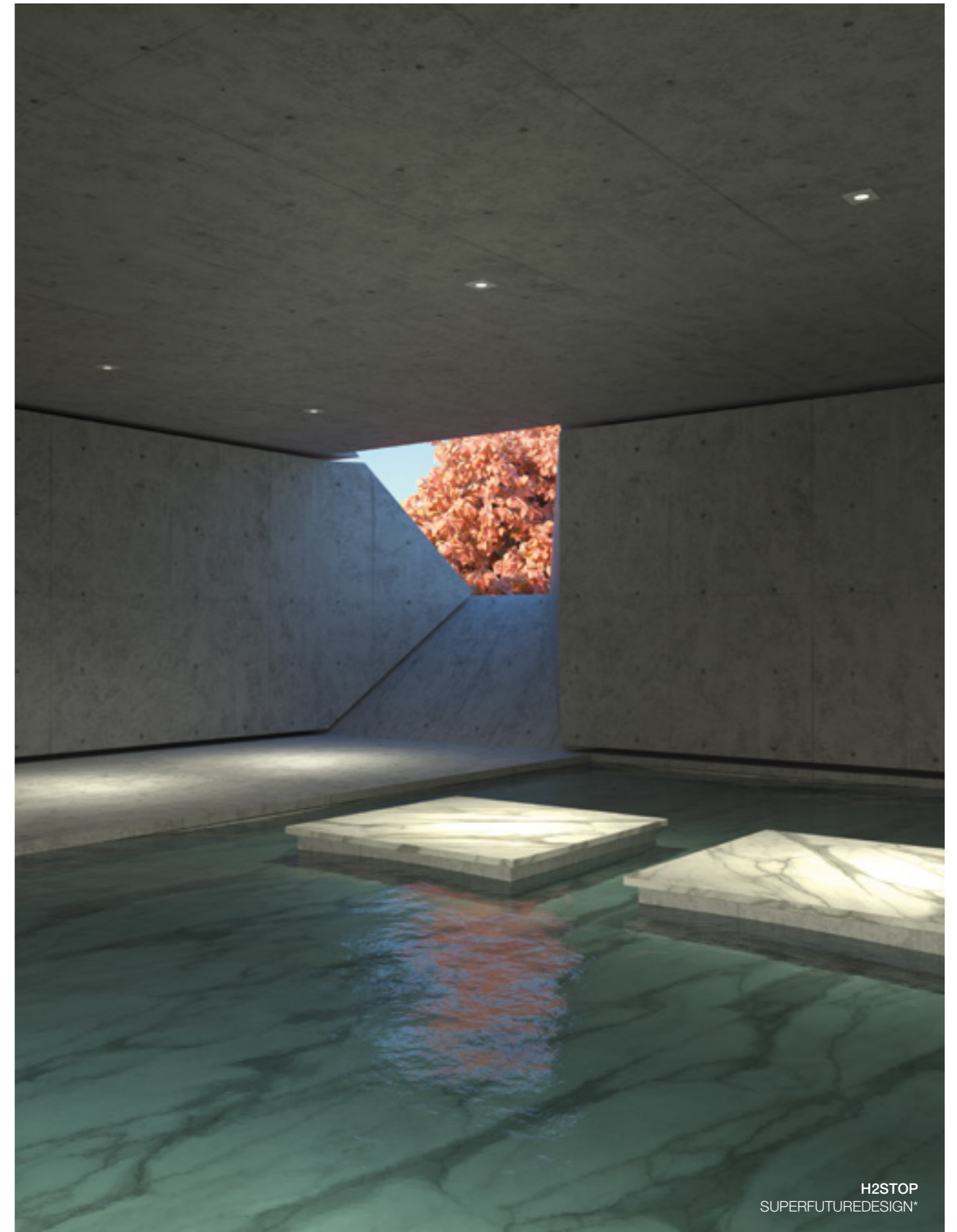
2053 WH 6 R 00 E 00 WD

TECHNICAL FEATURES

Code	2052 XX	2053 XX
Type	Downlight 90° Wall recessed 90° 	Downlight 90° Wall recessed 90° 
Material	Aluminum	Aluminum
Finishing	White	White
Weight	0.2 Kg	0.2 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP65	IP65
Insulation class	III	I
Control gear	Electronic transformer (not included)	-
Cut out for plasterboard	75 x 75 mm	75 x 75 mm
Lamp type	QR CB 51 	QPAR 16 
Lamp wattage	50W max	50W max
Luminous efficacy	-	-
Light distribution	-	-
Fitting	GU5.3	GU10
Light colour	-	-
Voltage connection	By driver (optional)	220-240V · 50/60Hz
CRI	-	-
Emergency	-	-
Note	-	-

OPTIONAL ACCESSORIES

product code	optional code	description	info
2052 XX	H8060.LED	Dimmable electronic transformer	<b>Max watt 60W Volts · Hz 230/12V · 50/60Hz</b>
	0008KIT	Kit LED dimmable	<b>Bulb 7W · 12V</b>
2053 XX	0009KIT	Kit LED dimmable	<b>Bulb 6W · 220-240V</b>



H2STOP  
SUPERFUTUREDESIGN\*

298 S1  
302 S1G  
306 DB9  
310 DB10  
314 DB11

# Surface

STAND ALONE

S1



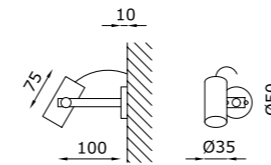
matt black

## PROIETTORE MULTI DIREZIONALE IP65.

S1 è un proiettore per esterni adatto per installazioni a superficie. Grazie ad una piastra di fissaggio dalle forme discrete ed ad un'asta di 80 mm, il proiettore può scorrere e trovare la giusta posizione e inclinazione grazie alla possibilità di rotazione sull'asse orizzontale di circa 360°. Versatile e minimale è in grado di valorizzare con il suo fascio puntuale particolari dettagli degli spazi esterni.

## MULTI-DIRECTIONAL IP65 PROJECTOR.

*S1 is an outdoor projector suitable for surface installations. Thanks to a discreetly shaped fixing plate and an 80 mm rod, the projector can slide and find the right position and inclination thanks to the possibility of rotation on the horizontal axis of about 360°. Versatile and minimalist, it is able to enhance particular details of outdoor spaces with its precise beam.*



## CODE COMPOSITION

2083 BL 4 S \_ E \_ WD

light colour

27	2700K
30	3000K

lens

22	22°
50	50°

example of code composition

2083 BL 4 S 22 E 30 WD

## TECHNICAL FEATURES

Code	<b>2083 XX</b>
Type	Projector ± 360° 
Material	Aluminum
Finishing	Black
Weight	0.4 Kg
Mounting	Wall lamp
IP rating	IP65
Insulation class	III
Control gear	Constant current electronic driver (not included)
Lamp type	LED 500 mA Vf: 11 VDC
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	-
Note	Watertight connection device: useful to block the penetration of humidit caused by the phenomenon of the backwash of the depression created in the lighting fixtures during the cooling process of the lamp.

## OPTIONAL ACCESSORIES

product code	optional code	description	info
2083 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 2083 XX - 500 mA



S1  
Private Villa - Geom. Luca Albani



S1  
Vista Vision - Arch. Simonetti - Milan

# S1G



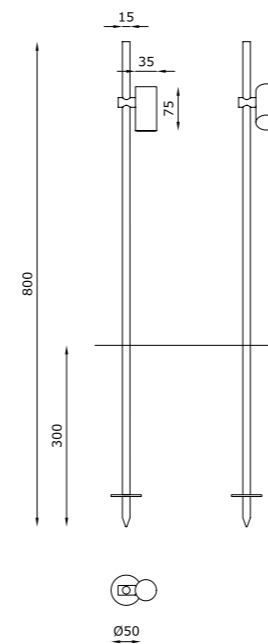
matt black

## PROIETTORE A PICCHETTO IP65 MULTI DIREZIONALE.

S1G è un proiettore per ambienti esterni adatto per installazioni direttamente nel terreno, grazie ad un picchetto e ad una piastra nella parte terminale. Con un'estensione massima di 80 cm il proiettore può essere installato a qualsiasi altezza. Orientabile a 360°, è perfetto per valorizzare essenze o percorsi all'interno di spazi verdi.

## IP65 MULTI-DIRECTIONAL STAKE PROJECTOR.

S1G is an outdoor projector that can be installed directly in the ground thanks to a stake and a plate at the end. With a maximum extension of 80 cm the projector can be installed at any height. Adjustable at 360°, it is perfect to enhance essences or paths in green areas.



### CODE COMPOSITION

2082 BL 4 S \_ E \_ WD

light colour

27 2700K

30 3000K

lens

22 22°

50 50°

example of code composition

2082 BL 4 S 22 E 30 WD

### TECHNICAL FEATURES

Code	2082 XX
Type	Projector ± 360° 
Material	Aluminum
Finishing	Black
Weight	-
Mounting	Ground lamp
IP rating	IP65
Insulation class	III
Control gear	Constant current electronic driver (not included)
Lamp type	LED 500 mA Vf: 11 VDC
Lamp wattage	1 x 6W
Luminous efficacy	520 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K (on request)
Voltage connection	By driver (optional)
CRI	>90
Emergency	-
Note	Watertight connection device: useful to block the penetration of humidit caused by the phenomenon of the backwash of the depression created in the lighting fixtures during the cooling process of the lamp.

### OPTIONAL ACCESSORIES

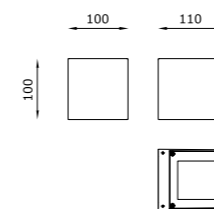
product code	optional code	description	info
2082 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 2082 XX - 500 mA





S1G  
SUPERFUTUREDESIGN\*

DB9



## CODE COMPOSITION

<b>201</b>	<b>_ 3 S 00 E _ WD</b>		
		<i>light colour</i>	
	<b>30</b>	3000K	
	<b>40</b>	4000K	
		<i>finishing</i>	
	<b>WH</b>	white	
	<b>SL</b>	silver	
		<i>type</i>	
	<b>1</b>	mono direction light	
	<b>2</b>	double direction light	
<b>2013</b>	<b>_ 6 S 00 E 00 WD</b>		
		<i>finishing</i>	
	<b>WH</b>	white	
	<b>SL</b>	silver	

example of code composition      **2011 WH 3 S 00 E 30 WD**

## TECHNICAL FEATURES

Code	2011 XX / 2012 XX	2013 XX	
Type	Wall lamp	Wall lamp	
Material	Aluminum	Aluminum	
Finishing	White / Silver	White / Silver	
Weight	1.1 Kg	1.1 Kg	
Mounting	Wall mounting	Wall mounting	
IK protection degree	IK 05	IK 05	
IP rating	IP65	IP65	
Insulation class	I	I	
Control gear	No transformer is required, direct operation at 220-240V	-	
Lamp type	LED 	QT-14 	
Lamp wattage	Mono: 1 x 4W Double: 2 x 4W	60W	
Luminous efficacy	Mono: 400 lm - 3000K Double: 2 x 400 lm - 3000K	-	
Light distribution	Wide beam 120°	-	
Fitting	-	G9	
Light colour	White 3000K White 4000K (on request)	-	
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz	
CRI	>90	-	
Emergency	-	-	
Note	Mono direction light 	Double direction light 	Double direction light 

## LAMPADA DA ESTERNO IP65 E IK05.

Una presenza discreta, una luce decisa: DB9, apparecchio per esterni a parete a mono e biemissione, disponibile con finitura bianca o silver, lo rendono un prodotto dalle performance uniche, in grado di integrarsi perfettamente nelle superfici e di diventare protagonista. Un'anima versatile per un prodotto dalla luce inconfondibile.

DB9 ha un corpo in alluminio pressofuso, un diffusore in vetro satinato, oltre a guarnizioni in silicone e viti interne in acciaio inox che lo rendono ideale per ambienti esterni.

## IP65 AND IK05 LUMINAIRE FOR OUTDOORS.

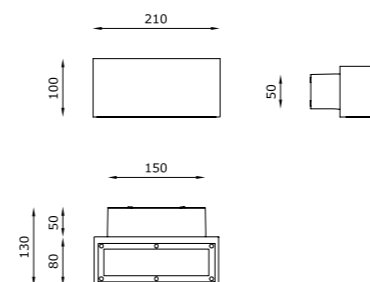
*A discreet presence, a defined light: technology and design make DB9, an outdoor luminaire with mono or bi-emission, installable on walls and available with white or silver finishings. DB9 is a product providing unique and unforgettable performances that perfectly integrates itself with the surfaces it is applied to, becoming the main protagonist of that environment. A versatile soul for a product with an unmistakable light.*

*DB9 has an internal body in die-cast aluminium, a satin-glass diffuser, silicone gaskets and internal inox-steel screws which make it the ideal product for outdoor environments.*



DB9  
SUPERFUTUREDESIGN\*

# DB10



## CODE COMPOSITION

202_ 2 S 00 E_ ND	
	<i>light colour</i>
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K
	<i>finishing</i>
<b>WH</b>	white
<b>SL</b>	silver
	<i>type</i>
<b>1</b>	mono direction light
<b>2</b>	double direction light
202_ 6 S 00 E 00 ND	
	<i>finishing</i>
<b>WH</b>	white
<b>SL</b>	silver
	<i>type</i>
<b>3</b>	mono direction light
<b>4</b>	double direction light

example of code composition      2021 WH 2 S 00 E 30 ND

## TECHNICAL FEATURES

Code	2021 XX / 2022 XX	2023 XX / 2024 XX								
Type	Wall lamp	Wall lamp								
Material	Aluminum	Aluminum								
Finishing	White   Silver	White   Silver								
Weight	2.2 Kg	2.2 Kg								
Mounting	Wall mounting	Wall mounting								
IK protection degree	IK 07	IK 07								
IP rating	IP65	IP65								
Insulation class	I	I								
Control gear	Constant voltage LED driver (included)	Conventional ballast (included)								
Lamp type	LED 24 VDC 	TC-D 								
Lamp wattage	Mono: 1 x 10W Double: 2 x 10W	26W								
Luminous efficacy	Mono: 1400 lm - 3000K Double: 2 x 1400 lm - 3000K	-								
Light distribution	Wide beam 120°	-								
Fitting	-	G24d-3								
Light colour	White 3000K White 2700K   4000K (on request)	-								
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz								
CRI	>90	-								
Emergency	-	-								
Note	<table border="0"> <tr> <td>Mono direction light</td> <td>Double direction light</td> <td>Mono direction light</td> <td>Double direction light</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Mono direction light	Double direction light	Mono direction light	Double direction light					
Mono direction light	Double direction light	Mono direction light	Double direction light							

### LAMPADA DA ESTERNO IP65 E IK05.

Estetica e tecnologia avanzata si fondono e danno vita a DB10, apparecchio per esterni a parete a mono o biemissione, disponibile con finitura bianca o silver: un'applicazione discreta ed elegante, che valorizza facciate, percorsi e punti di accesso. Un prodotto che sa come dipingere emozioni con la luce.

DB10 ha un corpo in alluminio pressofuso, un diffusore in vetro satinato, oltre a guarnizioni in silicone e viti interne in acciaio inox che lo rendono ideale per ambienti esterni.

### IP65 AND IK05 LUMINAIRE FOR OUTDOORS.

*Aesthetics and technology combined give life to DB10, an outdoor luminaire with mono or bio-emission installable on walls. Available with white or silvery finishings, it has a discreet and elegant presence which valorizes facades, paths and entrances. A product capable of drawing emotions with light.*

*DB10 has an internal body in die-cast aluminium, a satin-glass diffuser, silicone gaskets and internal inox-steel screws which make it the ideal product for outdoor environments.*



## DB11



matt white

silver

## LAMPADA DA ESTERNO IP65 E IK05.

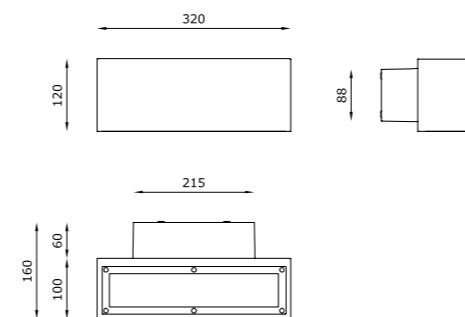
DB11 è un apparecchio per esterni a parete a mono o biemissione, disponibile con finitura bianca o silver. È un'applicque che rompe l'oscurità per creare efficaci atmosfere luminose, esaltando percorsi e punti di accesso, facciate e volumi. Sotto le sue linee semplici ed eleganti, una tecnologia avanzata che si integra perfettamente con l'ambiente che lo circonda.

DB11 ha un corpo in alluminio pressofuso, un diffusore in vetro satinato, oltre a guarnizioni in silicone e viti interne in acciaio inox che lo rendono ideale per ambienti esterni.

## IP65 AND IK05 LUMINAIRE FOR OUTDOORS.

DB11 is an outdoor luminaire with mono or bi-emission. Available with white or silvery finishings, it is a product which breaks into darkness creating suggestive luminescent settings and valorizing facades, paths, entrances and volumes. Under its simple and elegant lines, lies an advanced technology which perfectly fits in the environment surrounding it.

DB11 has an internal body in die-cast aluminium, a satin-glass diffuser, silicone gaskets and internal inox-steel screws which make it the ideal product for outdoor environments.



## CODE COMPOSITION

203_ 2 S 00 E _ ND	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K
<i>finishing</i>	
WH	white
SL	silver
<i>type</i>	
1	mono direction light
2	double direction light
203_ 6 S 00 E 00 ND	
<i>finishing</i>	
WH	white
SL	silver
<i>type</i>	
3	mono direction light
4	double direction light

example of code composition 2031 WH 2 S 00 E 30 ND

## TECHNICAL FEATURES

Code	2031 XX / 2032 XX	2033 XX / 2034 XX		
Type	Wall lamp	Wall lamp		
Material	Aluminum	Aluminum		
Finishing	White   Silver	White   Silver		
Weight	3.8 Kg	3.8 Kg		
Mounting	Wall mounting	Wall mounting		
IK protection degree	IK 07	IK 07		
IP rating	IP65	IP65		
Insulation class	I	I		
Control gear	Constant voltage LED driver (included)	Conventional ballast (included)		
Lamp type	LED 24 VDC 	TC-D 		
Lamp wattage	Mono: 1 x 13W Double: 2 x 13W	2 x 26W		
Luminous efficacy	Mono: 1700 lm - 3000K Double: 2 x 1700 lm - 3000K	-		
Light distribution	Wide beam 120°	-		
Fitting	-	G24d-3		
Light colour	White 3000K White 2700K   4000K (on request)	-		
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz		
CRI	>90	-		
Emergency	-	-		
Note	Mono direction light 	Double direction light 	Mono direction light 	Double direction light 

General information General information General information General information General information General information

## General information





Le apparecchiature illustrate in questo catalogo, sono state progettate e costruite in conformità alle vigenti normative nazionali ed internazionali. Tutti gli apparecchi sono realizzati in conformità alle Direttive comunitarie EEC 73/23 LVD – EEC 89/336 EMC – EEC 93/68 CE Mark e muniti di marcatura **CE**.

*The luminaires described in this catalogue have been designed and built in compliance with the applicable local and international regulations. All the luminaires have been built in conformity with the EEC 73/23 LVD – EEC 89/336 EMC – EEC 93/68 CE Mark European directives and provided with CE Mark.*




## GRADO DI PROTEZIONE PROTECTION GRADE

corpi solidi (prima cifra) solid bodies (first numeral)		corpi liquidi (seconda cifra) liquids (second numeral)	
0_	Non protetto No protection	_0	Non protetto No protection
1_	Protetto da solidi superiori a $\varnothing$ 50 mm Protection against solid bodies larger than $\varnothing$ 50 mm	_1	Protetto dalla caduta verticale di gocce di acqua Protected against vertically falling water drops
2_	Protetto da solidi superiori a $\varnothing$ 12 mm Protection against solid bodies larger than $\varnothing$ 12 mm	_2	Protetto dalla caduta di gocce di acqua con involucro inclinato max 15° Protected against vertically falling water drops when enclosure is tilted up to 15°
3_	Protetto da penetrazione di sonda con $\varnothing$ superiore a 2,5 mm Protection against penetration by probes larger than $\varnothing$ 2.5 mm	_3	Protetto dalla pioggia Protected against rain
4_	Protetto da penetrazione di sonda con $\varnothing$ superiore a 1 mm Protection against penetration by probes larger than $\varnothing$ 1 mm	_4	Protetto dagli spruzzi di acqua Protected against spraying water
5_	Protetto contro l'ingresso di polvere Protection against ingress of dust	_5	Protetto da getti di acqua Protected against water jets
6_	Stagno alla polvere Dust-tight	_6	Protetto dalle onde Protected against powerful water jets
		_7	Stagno alla sommersione Sealed against immersion
		_8	Stagno alla sommersione Sealed against immersion

## CLASSE DI ISOLAMENTO INSULATION CLASS

	<b>Classe 0</b> <b>Class 0</b>	Apparecchio dotato di solo isolamento funzionale. Protezione: data dall'ambiente. Luminaire with functional insulation only. Protection: given by the environment.
	<b>Classe 1</b> <b>Class 1</b>	Apparecchio dotato di isolamento di base. Protezione: collegamento delle parti metalliche accessibili alla terra di protezione. Luminaire with basic insulation. Protection: connection of the accessible metal parts to the earthing protection.
	<b>Classe 2</b> <b>Class 2</b>	Apparecchio dotato di doppio isolamento. Protezione: mediante isolamento supplementare. Luminaire with double insulation. Protection: through additional insulation.
	<b>Classe 3</b> <b>Class 3</b>	Apparecchio idoneo per alimentazione a bassissima tensione di sicurezza. Protezione: intrinsecamente sicuro. Le parti che portano corrente possono essere accessibili. Luminaire suitable for supply at safety extra low voltage. Protection: intrinsically safe. The live parts can be accessed.

## CLASSIFICAZIONE SECONDO IL MATERIALE DELLA SUPERFICIE DI INSTALLAZIONE RATING ACCORDING TO THE MOUNTING SURFACE MATERIAL.

	Apparecchio predisposto per il montaggio diretto su superfici infiammabili. Luminaire designed for direct mounting on inflammable surfaces.
	Apparecchio idoneo ad essere installato su superfici normalmente infiammabili rispettando la distanza indicata tra prodotto e pareti. Luminaire designed for installation on normally inflammable surfaces provided that the distance indicated between product and walls is respected.
	Apparecchio idoneo per montaggio solo su superfici non infiammabili. Luminaire designed for mounting only on non-inflammable surfaces.

## Certifications

### APPROVATA QUALITÀ APPROVED QUALITY



TCNA  
TCNA

TCNA, Tile Council of North America, è l'ente Americano che certifica l'AirCoral® come materiale:  
ANTIBATTERICO capace di eliminare i batteri dalle superfici;  
ANTINQUINANTE capace di ridurre gli elementi inquinanti presenti nell'aria;  
FOTOCATALITICO capace di ridurre gli elementi dannosi.

*TCNA, Tile Council of North America, is the American body that has certified the AirCoral® material as:  
ANTIBACTERIAL able to eliminate bacteria on its surfaces  
ANTI-POLLUTING able to reduce polluting elements in the air  
PHOTOCATALYTIC able to reduce harmful elements.*



REACH - sicurezza chimica  
REACH - chemical safety

Regolamentazione e certificazione (direttiva Parlamento Europeo) per la produzione di sostanze chimiche, con lo scopo di proteggere l'uomo e l'ambiente da sostanze tossiche.  
Il prodotto AirCoral® è privo di sostanze tossiche, non contiene elementi dannosi per la salute dell'uomo o inquinanti secondo l'elenco registrato dall'Agenzia Europea delle sostanze chimiche (ECHA).

*Regulation and certification (European Parliament directive) for the production of chemical substances, in order to protect people and environment against toxic substances.  
The AirCoral® product is devoid of toxic substances, it does not contain noxious elements for the human health or polluting elements according to the registered list of the European Agency for chemical substances (ECHA).*



MADE IN ITALY  
Iscrizione Buzzi IT  
MADE IN ITALY IT  
Registration Buzzi

Istituto per la tutela dei produttori italiani. Certifica che la collezione Buzzi & Buzzi è interamente prodotta in Italia, non importata ed utilizza la migliore componentistica elettronica europea. Una garanzia per la lotta alla contraffazione del made in Italy, troppo spesso solo dichiarato senza essere ufficialmente certificato, e per un'assoluta tutela dei consumatori finali. Grazie al certificato "Made in Italy Certificate", si fa netta la distinzione tra la produzione 100% made in Italy e quella semplicemente dichiarata ma di dubbia provenienza.

*Institute for the tutelage of the Italian manufacturers. It certifies that the Buzzi & Buzzi collection is entirely produced in Italy, not imported and it is using the best European electronic components. A guarantee for the fight against fakes of the made in Italy, too often only declared without being officially certified, and for the absolute tutelage of the final consumers. Thanks to the "Made in Italy Certificate", you can distinguish clearly between the 100% made in Italy production and the one simply declared but with doubtful origin.*



Certificazione Europea  
European Certification

Conformità Europea. La Società Buzzi & Buzzi è certificata da Ente Terzo notificato per la sicurezza dei propri prodotti che garantisce la conformità alle più restrittive norme tecniche vigenti.

*European Conformity. The company Buzzi & Buzzi is certified by a notified Third Board for the security of the own products, guaranteeing the conformity to the most restrictive technical regulations in force.*



Certificazione Gost – R  
Certification Gost – R

Certificazione della qualità del prodotto e conformità alle normative ed esigenze della federazione russa.

*Product quality certification in conformity to the regulations and requirements of the Russian Federation.*



Certificazione LEED  
LEED Certification

La certificazione LEED, Leadership in Energy and Environmental Design, è lo standard riconosciuto per misurare l'impatto ambientale e la sostenibilità degli edifici. Ottenere la certificazione LEED è il miglior modo per dimostrare che un edificio, in ogni sua parte, è veramente "green".

*LEED (Leadership in Energy and Environmental Design) certification is the recognised standard for measuring the environmental impact and sustainability of buildings. LEED certification is the best proof that a building is well and truly "green".*



Certificazione UL  
UL Certification

UL, Underwriters Laboratories, è il laboratorio di prova maggiormente riconosciuto per l'omologazione degli apparecchi commercializzati in America.

La collezione Buzzi & Buzzi è in fase di certificazione; contattare l'azienda per ulteriori informazioni.

*UL, Underwriters Laboratories, is the best recognised test lab for the certification of devices traded in America. Buzzi & Buzzi's collection is currently in the process of being certified. Please contact the company for further information.*



Certificazione ETL  
ETL Certification

ETL, Electrical Testing Laboratories, è una certificazione di sicurezza. Indica che il prodotto è stato testato per poter essere venduto e distribuito nel territorio nordamericano. La collezione Buzzi & Buzzi è certificata; si prega di contattare per ulteriori aggiornamenti.

*ETL, Electrical Testing Laboratories, is a quality certification. It guarantees that the product was tested before being sold and delivered within the North American boundaries. The collection of Buzzi & Buzzi is certified; for further updates, please contact us.*

## DC DURCORAL®

### SPECIFICHE SPECIFICATIONS

Colore (decorabile) Color (paintable)	standard DurCoral® Bianco ghiaccio standard color DurCoral® Ice white	Resistenza meccanica alla compressione Compressive strength	≥ 140 N/mm <sup>2</sup> ≥ 140 N/mm <sup>2</sup>
Resistenza all'umidità Humidity resistance	elevatissima very high	Resistenza meccanica alla flessione Flexural strength	≥ 55 N/mm <sup>2</sup> ≥ 55 N/mm <sup>2</sup>
Porosità all'acqua Porosity to water	≤ 2% ≤ 2%	Spolverabilità di superficie Surface sprinkling ability	≤ 7 gr/mq ≤ 7 gr/mq
Resistenza al gelo /disgelo severo Resistance to severe freezing / thawing	elevatissima very high		



**0**

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0009KIT 200

**1**

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1021 285  
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