

# Acoustic Lighting Catalog



NO BOUNDARIES



**BuzziSpace**

# — Happiness Is The Key to Success



## **Content Table**

<b>5</b>	About BuzziSpace
<b>13</b>	Understanding Acoustics
<b>17</b>	Acoustic Lighting Portfolio
<b>25</b>	Products
<b>102</b>	Take a Look Around
<b>112</b>	Lighting Specifications
<b>145</b>	Acoustic Expertise
<b>152</b>	Materials
<b>179</b>	Contact



## Our Brand

# Happy & Healthy Spaces Around the World

Since 2007, our driving force has been to produce effective and high-quality acoustic solutions, lighting, and furniture solutions suited for all environments — from offices to homes and restaurants to learning spaces.

Our multifaceted plug-and-play solutions are both functional and inspiring, while helping to reduce excessive noise so people can feel more focused, less stressed, and thrive better in their environments. This, in turn, has fueled our mission of creating happy and healthy spaces along with increasing the well-being of people worldwide.





**We Care**

## **Make It Sustainable**

Our first BuzziProducts came to life from recycled and recyclable materials, both of which are good for acoustics and the planet. We are conscious of our environmental impact and will collaborate to achieve continuous improvements in

lowering our carbon footprint. In the long run, we would like to produce less waste in order to create a sustainable future for our people, customers, and communities. This is why we invest in handcrafting durable products with high-quality materials.





## Craftsmanship

# We Have Over 100 Years of Combined Expertise

We believe in craftsmanship and take pride in the details. With over 100 years of combined experience, our hardworking team pieces together our celebrated solutions, most of them by hand, with an eye for detail and great

precision daily. The longevity of materials used, acoustic properties, and aesthetics are our guiding principles in everything we do. With craftsmanship and timeless design at the forefront, we aim to create products that last.





## Innovation

# We Believe in Creativity Without Boundaries

In our quest to create boundary-pushing acoustic solutions to meet the ever-changing needs of the modern workspace, our passionate in-house design team, BuzziSpace Studio, is fully committed to innovation.

We additionally collaborate with internationally renowned designers to go beyond what is expected in the design world. Rest assured, we are continuously progressing and innovating to meet our challenges.



# Acoustic Principles

To create a better acoustical environment and reduce reverberation time in a room, BuzziSpace products are developed to perform on one or more of the following acoustic principles.



## Absorption

Sound waves are absorbed by any 'acoustically soft' material they encounter.

Sound is energy, and in order to stop this energy from propagating, absorptive panels help to convert this energy into heat through friction. The absorption coefficient of a product will determine the level and quality of absorption. Absorption applies to a fixed wall or ceiling element.



## Diffusion

Sound energy is spread evenly in a given space.

Wavelengths that cannot be absorbed through acoustic treatment will scatter evenly back into the room, ensuring a better spread while maintaining a live, vivid sound. This principle can be obtained by alternating different depths of absorptive material and 3D shapes in the room.



## Attenuation

Reducing the sound transfer within a room.

In order to reduce sound transfer between different spaces, vertical elements will be applied to cut down sound energy. These solutions can come in different shapes such as sound blocks, vertical ceiling panels, room dividers and desk screens. Attenuation or sound dampening has a positive impact on speech intelligibility and clarity.





## Acoustic Performance

The wavelength determines the sound frequency. It is measured as the number of repetitive vibrations per cycle per second and is expressed in Hertz. The audible range of sound is between 20 to 20,000 Hz. The higher the frequency, the higher the tone.



### Low Tones

Long wave - Low frequency  
(50 - 250 Hz)

E.g. heating systems, ventilation, elevators, copy machines, and server rooms.



### Mid Tones

Mid length wave - Speech frequency  
(250 - 2500 Hz)

E.g. speech, vowels, and consonants.



### High Tones

Short wave - High frequency  
(2500 - 12000 Hz)

E.g. ringtones, typing sounds, clicking sounds, and children's speech.

## Reverberation Time

It is the time needed for an original sound source to decay to 60 dB and it is expressed in seconds. In order to generate excellent speech intelligibility and clarity, the reverberation time should be adjusted and balanced using absorptive material in the function of specific acoustical issues in a given space.

### Recommended Reverberation Times:

Office:	0.75s
Meeting room:	0.60s
Cafeteria:	1.00s
Gymnasium:	1.50s
Auditorium:	1.50s to 2.00s

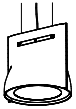







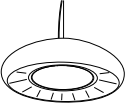





# Acoustic Lighting Portfolio

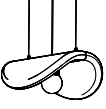
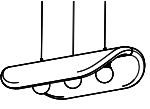
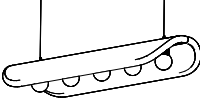












Discover our lauded range of acoustic lighting, expertly designed to create well-balanced work settings and Hubs for Togetherness, whether it be for a collaboration zone, meeting area, social space, or at home.


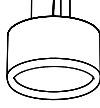
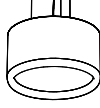












In the following pages, you'll find all the information you need from light sources, power, and glare ratings, among other specifications to help you choose the perfect lighting solution.

ACOUSTIC  
LIGHTING  
PORTFOLIO  
LED


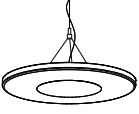


	<b>BuzziBell</b> 	<b>BuzziBurner</b> 
	<b>LED Disk Ø 470</b> 230V 120V 277V	<b>LED Disk Ø 450</b> 220V 120V 240V
Certifications	 	 
Light Source	LED Board*	LED Board
Light Output****	2545 Lm	3170 Lm
Power	29W	35W
Efficacy****	87 Lm/W	91 Lm/W
Color Temperature (Kelvin)	3000K or 4000K (CE/CB)	3000K or 4000K
Color Rendering Index	90	90
Unified Glare Rating	22 or 19 (CE/CB)	22 or 19
Dimmability	1-10V or Dali (CE/CB)	1-10V or Dali
Source Lifetime	50000 hr	50000 hr
Gear / Transfo	incl. in body	incl. in body

	<b>BuzziDome</b> 	<b>BuzziFez</b> 
	<b>LED Disk Ø 470</b> 230V 120V	<b>LED</b> 100V 240V
Certifications	 	 
Light Source	LED Board*	LED Board
Light Output****	2545 Lm	330 Lm
Power	29W	4,5W
Efficacy****	87 Lm/W	73 Lm/W
Color Temperature (Kelvin)	3000K or 4000K (CE/CB)	2700K
Color Rendering Index	90	90
Unified Glare Rating	22 or 19 (CE/CB)	/
Dimmability	1-10V or Dali (CE/CB)	Touchdimmer
Source Lifetime	50000 hr	50000 hr
Gear / Transfo	incl. in body	incl. on wire

<b>BuzziChip</b>			<b>BuzziCone</b>	<b>BuzziDisk</b>
S	M	L		
				
<b>LED Globe/Spot Solo</b> 220V 110V 240V 120V	<b>LED Globe/Spot Trio</b> 220V 110V 240V 120V	<b>LED Globe/Spot Quintet</b> 220V 110V 240V 120V	<b>LED Globe/Spot Solo</b> 220V 110V 240V 120V	<b>LED Disk Ø 450</b> 220V 120V 240V
 	 	 	 	 
LED C.O.B.	LED C.O.B.	LED C.O.B.	LED C.O.B.	LED Board
1500 Lm	3 x 1500 Lm	5 x 1500 Lm	1500 Lm	3170 Lm
20W 19W	51W 60W	89W 90W	20W 19W	35W
75Lm/W 77,5 Lm/W	88 Lm/W 75Lm/W	84 Lm/W 83 Lm/W	75Lm/W 77,5 Lm/W	91 Lm/W
3000K***	3000K	3000K	3000K***	3000K or 4000K
90	90	90	90	90
23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)	22 or 19
1-10V or Dali (CE/CB)	1-10V**	1-10V**	1-10V or Dali (CE/CB)	1-10V or Dali
50000 hr	50000 hr	50000 hr	50000 hr	50000 hr
incl. in ceiling canopy	incl. in ceiling canopy	incl. in ceiling canopy	incl. in ceiling canopy	incl. in body




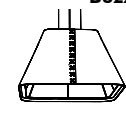
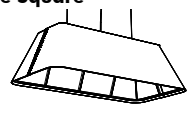





<b>BuzziHat</b>	<b>BuzziJet</b>		<b>BuzziJet Square</b>	
	S / M / XL	XXL	S / M / XL	XXL
				
<b>LED Disk Ø 460</b> 230V 120V	<b>LED Disk Ø 470</b> 230V 120V	<b>LED Disk Ø 670</b> 230V 120V	<b>LED Disk Ø 470</b> 220V or 240V 120V	<b>LED Disk Ø 670</b> 230V 120V
 	 	 	 	 
LED Board*	LED Board*	LED Board*	LED Board*	LED Board*
2000 Lm	2545 Lm	6232 Lm	3170 Lm	6232 Lm
19W 26W	29W	70W	35W	70W
105 Lm/W 77 Lm/W	87 Lm/W	89 Lm/W	91 Lm/W	89 Lm/W
3000K***	3000K or 4000K	3000K***	3000K or 4000K	3000K***
80	90	90	90	90
20 or 19 (CE/CB)	22 or 19	23	22 or 19	23
1-10V**	1-10V or Dali	1-10V	1-10V or Dali	1-10V
50000 hr	50000 hr	50000 hr	50000 hr	50000 hr
incl. in body	incl. in body	incl. in body	incl. in body	incl. in body

ACOUSTIC  
LIGHTING  
PORTFOLIO  
LED


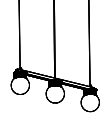
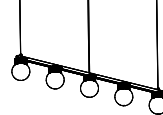






	BuzziJet Standing	BuzziMoon
		
	<b>LED Disk Ø 470</b>	<b>LED Disk Ø 470</b>
	220V 110V 240V 120V	220V 110V 240V 120V
Certifications		
Light Source****	LED Board*	LED Board
Light Output	1900 Lm	2545 Lm
Power	21W	29W
Efficacy****	90 Lm/W	87 Lm/W
Color Temperature (Kelvin)	3000K	3000K or 4000K
Color Rendering Index	95	90
Unified Glare Rating	22	22 or 19
Dimmability	Floordimmer	1-10V or Dali
Source Lifetime	50000 hr	50000 hr
Gear / Transfo	incl. in body	incl. in body

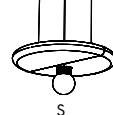
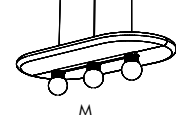
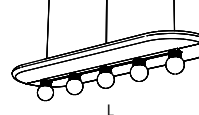






BuzziPebL Light		BuzziPleat Light		
M	L	M / L	Long	Long
				
<b>LED Line Flex 200</b>	<b>LED Line Flex 300</b>	<b>LED Globe/Spot Solo</b>	<b>LED Globe/Spot Trio</b>	<b>LED Globe/Spot Quintet</b>
220V 110V 240V 120V	220V 110V 240V 120V	220V 110V 240V 120V	220V 110V 240V 120V	220V 110V 240V 120V
				
LED Line Flex	LED Line Flex	LED C.O.B.	LED C.O.B.	LED C.O.B.
1700 Lm	2500 Lm	1500 Lm	1500 Lm	3 x 1500 Lm
34W	51W	20W 19W	51W 32W	89W 60W
50 Lm/W	49 Lm/W	75Lm/W 77,5 Lm/W	88Lm/W 77,5 Lm/W	84 Lm/W 75Lm/W
2700K or 4000K	2700K or 4000K	3000K	3000K***	3000K
85	85	90	90	90
/	/	23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)
/	/	1-10V or Dali (CE/CB)	1-10V or Dali (CE/CB)	1-10V**
50000 hr	50000 hr	50000 hr	50000 hr	50000 hr
incl. in body	incl. in body	incl. in ceiling canopy	incl. in ceiling canopy	incl. in ceiling canopy

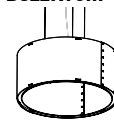
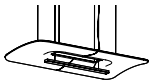







	BuzziProp	
	S	Beam
		
	<b>LED Globe/Spot Solo</b>	<b>LED Globe/Spot Trio</b>
	220V 110V 240V 120V	220V 110V 240V 120V
Certifications		
Light Source****	LED C.O.B.	LED C.O.B.
Light Output	1500 Lm	3 x 1500 Lm
Power	20W 32W	51W 60W
Efficacy****	75Lm/W 77,5 Lm/W	88 Lm/W 75Lm/W
Color Temperature (Kelvin)	3000K***	3000K
Color Rendering Index	90	90
Unified Glare Rating	23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)
Dimmability	1-10V or Dali (CE/CB)	1-10V**
Source Lifetime	50000 hr	50000 hr
Gear / Transfo	incl. in ceiling canopy	incl. in ceiling canopy

BuzziShade		BuzziShade Square		BuzziShade Standing
M	XL	M	Beam	
				
<b>LED Globe/Spot Solo</b>	<b>LED Disk Ø 470</b>	<b>LED Globe/Spot Solo</b>	<b>LED Globe/Spot Trio</b>	
220V 110V 240V 120V	230V 120V	220V 110V 240V 120V	220V 110V 240V 120V	220V 110V 240V 120V
				
LED C.O.B.	LED Board*	LED C.O.B.	LED C.O.B.	E27 E26
1500 Lm	2545 Lm	1500 Lm	3 x 1500 Lm	1
20W 19W	29W	20W 19W	51W 60W	60W 100W
75Lm/W 77,5 Lm/W	87 Lm/W	75Lm/W 77,5 Lm/W	88 Lm/W 75Lm/W	Excluded Excluded
3000K***	3000K or 4000K (CE/CB)	3000K***	3000K	
90	90	90	90	
23 (Globe) / 12 (Spot)	22 or 19 (CE/CB)	23 (Globe) / 12 (Spot)	23 (Globe) / 12 (Spot)	
1-10V or Dali (CE/CB)	1-10V or Dali (CE/CB)	1-10V or Dali (CE/CB)	1-10V**	
50000 hr	50000 hr	50000 hr	50000 hr	
incl. in ceiling canopy	incl. in body	incl. in ceiling canopy	incl. in ceiling canopy	

ACOUSTIC  
LIGHTING  
PORTFOLIO  
LED

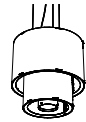
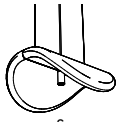
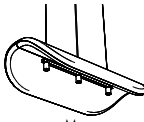
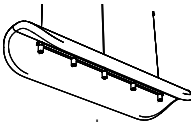








							<b>BuzziSol</b>					
												
							<b>LED Globe/Spot Solo</b>		<b>LED Globe/Spot Trio</b>		<b>LED Globe/Spot Quintet</b>	
							220V 240V	110V 120V	220V 240V	110V 120V	220V 240V	110V 120V
Certifications												
Light Source							LED C.O.B.		LED C.O.B.		LED C.O.B.	
Light Output****							1500 Lm		3 x 1500 Lm		5 x 1500 Lm	
Power							20W	19W	51W	60W	89W	90W
Efficacy****							75 Lm/W	77,5 Lm/W	86 Lm/W	75 Lm/W	84 Lm/W	83 Lm/W
Color Temperature (Kelvin)							3000K***		3000K		3000K	
Color Rendering Index							90		90		90	
Unified Glare Rating							23 (Globe) / 12 (Spot)		23 (Globe) / 12 (Spot)		23 (Globe) / 12 (Spot)	
Dimmability							1-10V or Dali (CE/CB)		1-10V**		1-10V**	
Source Lifetime							50000 hr		50000 hr		50000 hr	
Gear / Transfo							incl. in ceiling canopy		incl. in ceiling canopy		incl. in ceiling canopy	


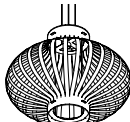
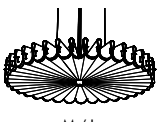
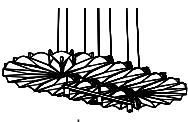








							<b>BuzziSurf</b>					
												
							<b>LED Globe/Spot Solo</b>		<b>LED Globe/Spot Trio</b>		<b>LED Globe/Spot Quintet</b>	
							220V 240V	110V 120V	220V 240V	110V 120V	220V 240V	110V 120V
Certifications												
Light Source							LED C.O.B.		LED C.O.B.		LED C.O.B.	
Light Output****							1500 Lm		3 x 1500 Lm		5 x 1500 Lm	
Power							20W	19W	51W	60W	89W	90W
Efficacy****							75 Lm/W	77,5 Lm/W	86 Lm/W	75Lm/W	84 Lm/W	83 Lm/W
Color Temperature (Kelvin)							3000K***		3000K		3000K	
Color Rendering Index							90		90		90	
Unified Glare Rating							23 (Globe) / 12 (Spot)		23 (Globe) / 12 (Spot)		23 (Globe) / 12 (Spot)	
Dimmability							1-10V or Dali (CE/CB)		1-10V**		1-10V**	
Source Lifetime							50000 hr		50000 hr		50000 hr	
Gear / Transfo							incl. in ceiling canopy		incl. in ceiling canopy		incl. in ceiling canopy	

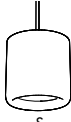
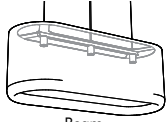
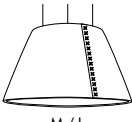
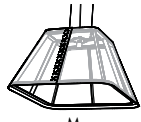








							<b>BuzziTrom</b>		<b>BuzziZepp Light</b>			
												
							<b>LED Disk Ø 470</b>		<b>LED Line 113</b>		<b>LED Line 225</b>	
							230V	120V	230V	120V	230V	120V
Certifications												
Light Source							LED Board*		LED Line*		LED Line*	
Light Output****							2545 Lm		2300 Lm		4600 Lm	
Power							29W		33W		65W	
Efficacy****							87 Lm/W		71 Lm/W		71 Lm/W	
Color Temperature (Kelvin)							3000K or 4000K (CE/CB)		3000K 4000K	3000K 2700K	3000K 4000K	3000K 2700K
Color Rendering Index							90		90		90	
Unified Glare Rating							22 or 19 (CE/CB)		23		23	
Dimmability							1-10V or Dali (CE/CB)		1-10V Dali	1-10V	1-10V Dali	1-10V
Source Lifetime							50000 hr		50000 hr		50000 hr	
Gear / Transfo							incl. in body		incl. in ceiling canopy		incl. in ceiling canopy	

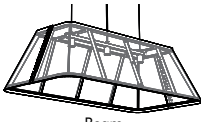

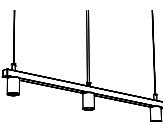
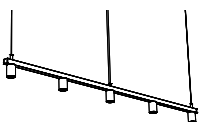








							<b>BuzziZepp Light</b>			
										
							<b>LED Globe/Spot Trio</b>		<b>LED Globe/Spot Quintet</b>	
							220V 240V 120V	110V	220V 240V 120V	110V
Certifications										
Light Source							LED C.O.B.		LED C.O.B.	
Light Output****							3 x 1500 Lm		5 x 1500 Lm	
Power							51W	60W	89W	90W
Efficacy****							86 Lm/W	75 Lm/W	84 Lm/W	83 Lm/W
Color Temperature (Kelvin)							3000K		3000K	
Color Rendering Index							90		90	
Unified Glare Rating							23 (Globe) / 12 (Spot)		23 (Globe) / 12 (Spot)	
Dimmability							1-10V**		1-10V**	
Source Lifetime							50000 hr		50000 hr	
Gear / Transfo							incl. in ceiling canopy		incl. in ceiling canopy	

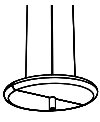
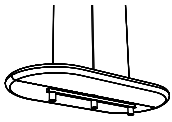
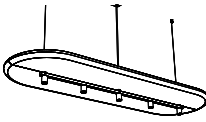






ACOUSTIC LIGHTING PORTFOLIO **RETROFIT**

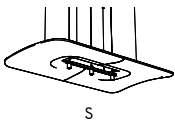
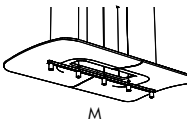




	<b>BuzziChandelier</b>		<b>BuzziChip</b>					
								
			S		M		L	
			<b>Solo</b>		<b>Trio</b>		<b>Quintet</b>	
	220V 120V 240V		220V 120V 240V		220V 120V 240V 110V		220V 120V 240V 110V	
Certifications	 		 		 		 	
Fitting type	2G11		E27 E26		E27 E26		E27 E27	
Fitting amount	1		1		3		5	
Max. Wattage / Fitting	55W 42W		40W 100W		60W 100W		60W 100W	
Bulb	Included Excluded		Excluded Excluded		Excluded Excluded		Excluded Excluded	

	<b>BuzziCone</b>		<b>BuzziLight Mono</b>		<b>BuzziPleat Light</b>			
								
					M / L		Long	
					<b>Solo</b>		<b>Trio</b>	
	220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V	
Certifications	 		 		 		 	
Fitting type	E27 E26		E27 E26		E27 E26		E27 E26	
Fitting amount	1		1		1		3	
Max. Wattage / Fitting	60W 100W		60W 100W		60W 100W		60W 100W	
Bulb	Excluded Excluded		Excluded Excluded		Excluded Excluded		Excluded Excluded	

	<b>BuzziProp</b>		<b>BuzziShade</b>		<b>BuzziShade Square</b>			
								
	S		Beam		M / L		M	
	<b>Solo</b>		<b>Trio</b>		<b>Solo</b>			
	220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V	
Certifications	 		 		 		 	
Fitting type	E27 E26		E27 E26		E27 E26		E27 E26	
Fitting amount	1		1		1		1	
Max. Wattage / Fitting	60W 100W		60W 100W		60W 100W		60W 100W	
Bulb	Excluded Excluded		Excluded Excluded		Excluded Excluded		Excluded Excluded	

	<b>BuzziShade Square</b>		<b>BuzziSol</b>					
								
	Beam							
	<b>Trio</b>		<b>Solo</b>		<b>Trio</b>		<b>Quintet</b>	
	220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V	
Certifications	 		 		 		 	
Fitting type	E27 E26		E27 E26		E27 E26		E27 E27	
Fitting amount	3		1		3		5	
Max. Wattage / Fitting	60W 100W		40W 100W		60W 100W		60W 100W	
Bulb	Excluded Excluded		Excluded Excluded		Excluded Excluded		Excluded Excluded	

	<b>BuzziSurf</b>					
						
	S		M		L	
	<b>Solo</b>		<b>Trio</b>		<b>Quintet</b>	
	220V 110V 240V 120V		220V 110V 240V 120V		220V 110V 240V 120V	
Certifications	 		 		 	
Fitting type	E27 E26		E27 E26		E27 E27	
Fitting amount	1		3		5	
Max. Wattage / Fitting	60W 100W		60W 100W		60W 100W	
Bulb	Excluded Excluded		Excluded Excluded		Excluded Excluded	

	<b>BuzziZepp Light</b>			
				
	S		M	
	<b>Trio</b>		<b>Quintet</b>	
	220V 110V 240V 120V		220V 110V 240V 120V	
Certifications	 		 	
Fitting type	E27 E26		E27 E27	
Fitting amount	3		5	
Max. Wattage / Fitting	60W 100W		60W 100W	
Bulb	Excluded Excluded		Excluded Excluded	

# Products



BuzziBell — 28



BuzziBurner — 30



BuzziChandelier — 32



BuzziChip — 34



BuzziCone — 38



BuzziDisk — 40



BuzziDome — 42



BuzziFez — 44



BuzziHat — 46



BuzziJet — 50



BuzziJet Square — 54



BuzziJet Standing — 58



BuzziLight Mono — 60



BuzziMoon — 62



BuzziPebL Light — 66



BuzziPleat Light — 68



BuzziProp — 72



BuzziShade — 76



BuzziShade Square — 80



BuzziShade Standing — 84



BuzziShield Light — 86



BuzziSol — 90



BuzziSol Retrofit — 94



BuzziSurf — 96



BuzziTrom — 100



BuzziZepp Light — 102



# BuzziBell

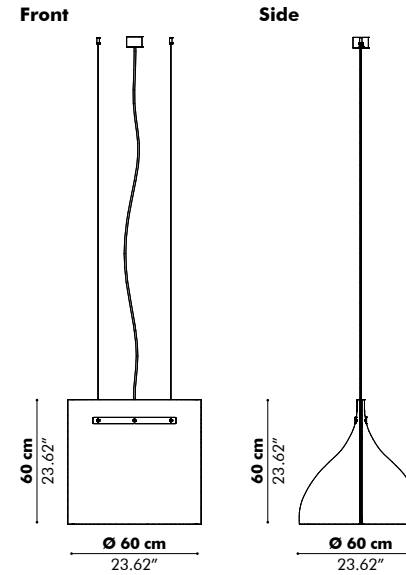
— By Chris Hardy

## A noise-absorbing pendant light

BuzziBell's joyful bell shape adds softness to any workspace and can be fitted with a diffused light source or high-performance LED engine. The solution's delicate design is crafted from BuzziFelt, which allows it to effectively absorb excessive noise.



## Model

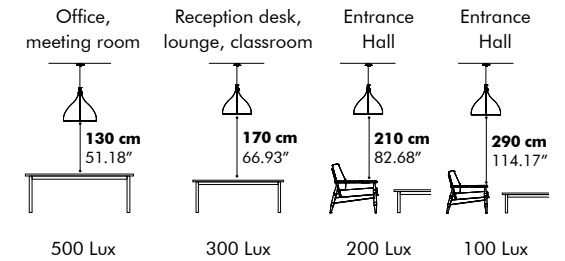


## Light

Input Voltage: 230-120V  
 Input Frequency: 50/60Hz  
 Lumen Output: 2545 Lm  
 Color Temperature: 3000K or 4000K (CE/CB)  
 Color Rendering Index: 90  
 Dimming: 1-10V or Dali (CE/CB)  
 Diffuser: milky (UGR22) or prismatic (UGR19) (CE/CB)  
 CE/CB certified / cULus listed

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.



According to EN12464 (only on LUX levels) at full output

## Finishes

Cover in BuzziFelt\*  
 Metal frame in black (RAL 9005),  
 white (RAL 9010) or fluo yellow (RAL 1016)  
 Metal ceiling canopy in white  
 Transparent power cable  
 (Check our application overview p. 150)

\* Not available in Ecobrown 58

## Mounting



Ceiling Suspended  
 Fixing System Screw with 2 cables of 2 m - 78.74"  
 or 4 m - 157.85" (black or alu)



# BuzziBurner

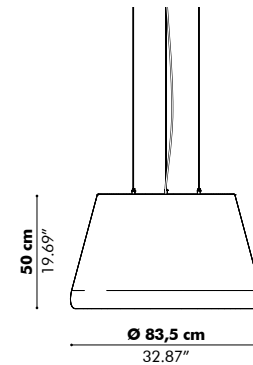
— By BuzziSpace Studio

## A plush pendant light

Inspired by an engine burner, BuzziBurner combines lighting and sound-absorbing properties, making it an ideal addition to a wide range of environments, including restaurants, offices, hotel receptions, and the educational sector. The ceiling-suspended solution is equipped with a dimmable LED disk to provide functional lighting to enhance any space. For a more ambient setting, choose an optional orange or red filter.



## Model







## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
 Black metal ceiling canopy  
 Black fabric power cable  
 (Check our application overview p. 356)

## Mounting

### Ceiling Suspended

-   Ceiling Suspended Straight  
 Fixing System Screw with 3 cables of 2 m - 78.74" or 5 m - 196.85" (black or alu)
-   Ceiling Suspended Split  
 Fixing System Screw with 3 split cables and 1 main cable, total length of 2 m - 78.74" or 5 m - 196.85" (black or alu)

## Option

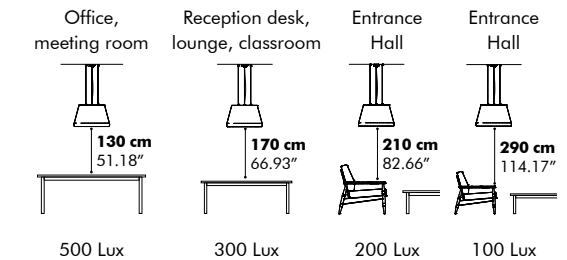
Colored Filter in red or orange can be applied on the milky diffuser.

## Light

Input Voltage: 220-240/120V  
 Input Frequency: 50/60Hz  
 Lumen Output: 3170 Lm  
 Color temperature: 3000K or 4000K  
 Color Rendering Index: 90  
 Dimming: 1-10V or Dali  
 Diffuser: milky (UGR22) or prismatic (UGR19)  
 CE/CB certified / cULus listed

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.



According to EN12464 (only on LUX levels) at full output

## How to order

Fabric (CAT > collection > color)  
 Mounting  
 Lighting Options (Input voltage, Color Temperature, UGR, Dimming)



BuzziBurner is equipped with a dimmable LED disc to provide functional lighting to enhance any space.





# BuzziChandelier

— By Sas Adriaenssen

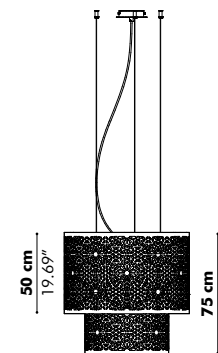
## A modern classic

BuzziChandelier is a contemporary take on the Moorish lantern made from BuzziFelt, providing a serene atmosphere to a space while improving the acoustics. This pendant light reinterprets the traditional lantern, combining light and sound absorption.

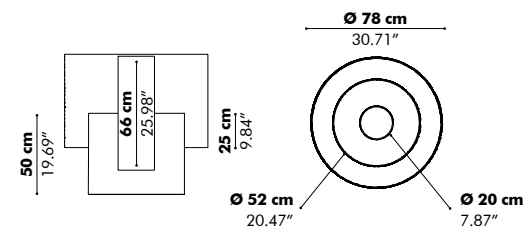
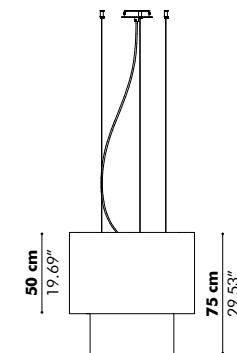


## Model

### BuzziChandelier



### BuzziChandelier Plain



## Finishes

Metal frame in black (RAL 9005)  
Shades in BuzziFelt or BuzziFelt Printed  
(Gold, Carrara, Emperador)  
(Check our application overview p. 150)

## Mounting

Black metal ceiling canopy and black fabric power cable incl.



Ceiling Suspended  
Fixing System Screw with 3 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)

## Light

Input Voltage: 110-240V  
4 pin Bulb with 2G11 base included (EU-CE certified)  
Bulb excluded (US-cULus listed)

## How to order

Model  
Color BuzziFelt or pattern BuzziFelt Printed  
Mounting  
Lighting Options (Input voltage)



BuzziChandelier in Printed Felt Gold, Carrara and Emperador.



BuzziChandelier Plain in Printed Felt Gold, Carrara and Emperador.



## BuzziChip

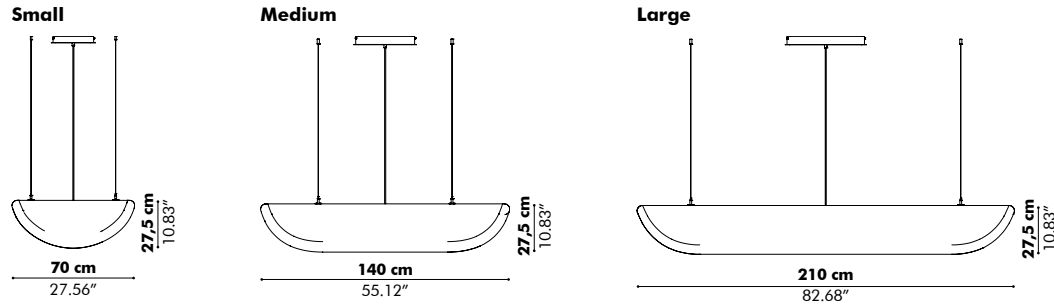
— By BuzziSpace Studio

### A playful acoustic powerhouse

BuzziChip's curved design helps you move away from hard edges while adding a playful touch to any area. Due to its plush exterior, BuzziChip instantly creates cozy environments, whether in an office, hospitality sector, or residential area, all while helping to absorb excessive sounds. Combine the different models in various fabrics and colors to form a playful and dynamic ceiling in your workspace.



## Models



Width: 66 cm | 25.98"

## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
LED light source with powder coated metal heatsink  
Ceiling canopy in black (RAL 9005)  
Fabric power cable in black  
(Check our application overview p. 150)



BuzziChip's curved design helps you move away from hard edges while adding a playful touch to any area.

## Mounting



Ceiling Suspended  
Fixing System Screw with 2 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)



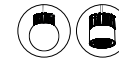
The lighting solution can either be fitted with a glass globe for a decorative effect, a reflector spot for more direct lighting, or a retrofit option. Featured here is BuzziChip with BuzziSol Quintet Spot.

## Light



### Retrofit

Excl. lightbulb  
E27, max 40W (Small EU)  
E27, max 60W (Medium/  
Large EU)  
E26, max 100W (US)  
CE/CB certified / cULus listed



### LED Globe LED Spot

Diffuser: glass globe or reflector spot  
Input Voltage: 110-240V  
Input Frequency: 50/60Hz  
Lumen Output:  
Small: 1500 Lm  
Medium: 3 x1500 Lm  
Large: 5 x1500 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali\*  
CE/CB certified / cULus listed  
\* only for Small

## How to order

Size  
Fabric (CAT > collection > color)  
Mounting

### Light:

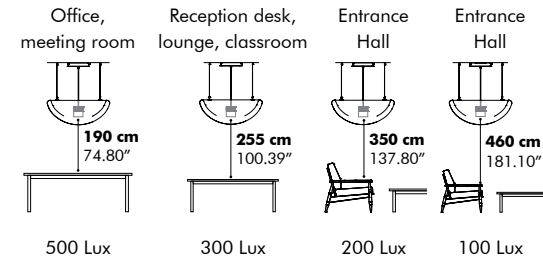
Retrofit or LED (Globe or Spot)  
Lighting Options (Input voltage, Dimming\*)

\* Only for small LED

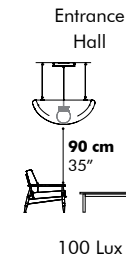
## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

### LED Solo Spot

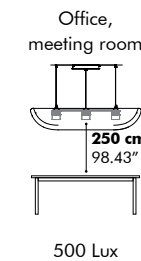


### Led Solo Globe

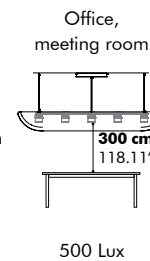


According to EN12464 (only on LUX levels) at full output

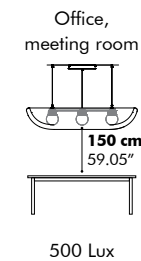
### LED Trio Spot



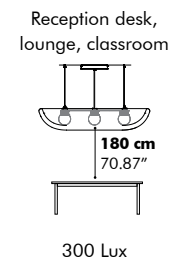
### LED Quintet Spot



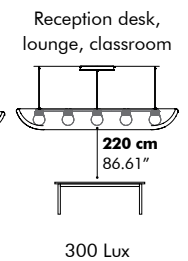
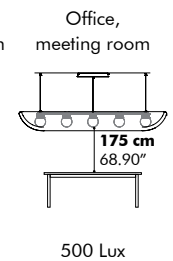
### LED Trio Globe



### LED Quintet Globe



### LED Quintet Spot



According to EN12464 (only on LUX levels) at full output



# BuzziCone

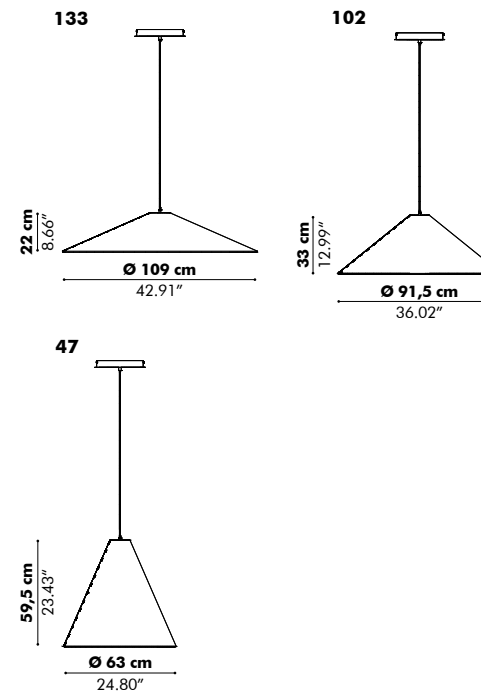
— By BuzziSpace Studio

## An iconic lighting solution

This cone-shaped pendant light manages to find the perfect balance between being a decorative element and a powerful acoustic performer. Select an LED globe for mood lighting or an LED spot, which offers direct functional light for any workstation. Additionally, you can opt for the retrofit version to suit your needs.



## Models



## Light



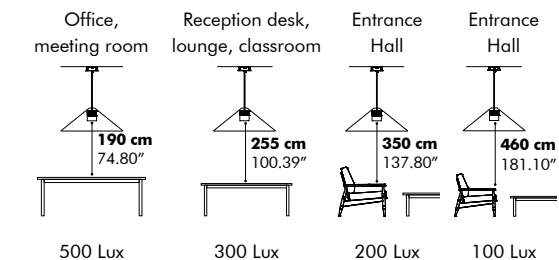
**Retrofit**  
 Excl. lightbulb  
 E27, max 60W (EU)  
 E26, max 100W (US)  
 CE/CB certified / cULus listed



**LED Globe**  
**LED Spot**  
 Diffuser: glass globe or reflector spot  
 Input Voltage: 110-240V  
 Input Frequency: 50/60Hz  
 Lumen Output: 1500 Lm  
 Color Temperature: 3000K  
 Color Rendering Index: 90  
 Dimming: 1-10V or Dali (CE/CB)  
 CE/CB certified / cULus listed

## LUX levels

### LED Spot Solo




According to EN12464 (only on LUX levels) at full output

## Finishes

Shade in one layer of BuzziFelt finished with push buttons in glossy black  
 Extra layer in fabric collections CAT A, C possible inside or outside  
 Metal frame in black (RAL 9005)  
 Ceiling canopy in black (RAL 9005)  
 Fabric power cable in black  
 (Check our application overview p. 150)

## Mounting

 Ceiling Suspended  
 Fixing System Screw with 1 cable of 2 m or 5 m - 196.85" (black)

### LED Globe

Only for decorative lighting effect

## How to order

Model  
 BuzziFelt Color  
 Option extra layer fabric (CAT > collection > color > inside or outside)  
 Mounting

### Light:

Retrofit or LED (Globe or Spot)  
 Lighting Options (Input voltage, Dimming\*)

\* Only for LED



Glossy black push buttons add a modern twist to this lighting solution.



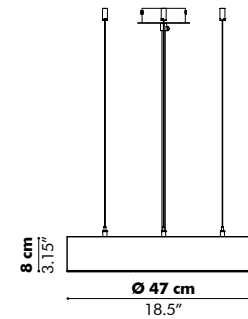
# BuzziDisk

— By BuzziSpace Studio

## An upholstered light disk

This elevated LED Disk Light features our signature upholstered body, which instantly adds a warm and colorful touch to any office. The functional lighting solution can be ceiling suspended or ceiling mounted to liven up your workspace.

## Model



## Finishes

Upholstered ring in fabric collection CAT A  
Metal body in white (RAL 9010)  
Black metal ceiling canopy  
Black fabric power cable  
(Check our application overview p. 150)

## Mounting

### Ceiling Suspended



Ceiling Suspended Straight  
Fixing System Screw with 3 cables of 2 m - 78.74" or 5 m - 196.85" (black or alu)



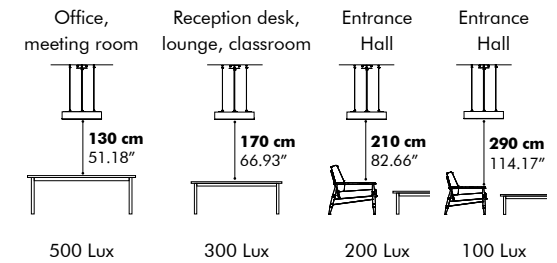
Ceiling Suspended Split  
Fixing System Screw with 3 split cables and 1 main cable, total length of 2 m - 78.74" or 5 m - 196.85" (black or alu)

### Ceiling Mounted

## Light

Input Voltage: 220-240/120V  
Input Frequency: 50/60Hz  
Lumen Output: 3170 Lm  
Color temperature: 3000K or 4000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali  
Diffuser: milky (UGR22) or prismatic (UGR19)  
CE/CB certified / cULus listed

## LUX levels



According to EN12464 (only on LUX levels) at full output

## How to order

Fabric (collection > color)  
Mounting  
Lighting Options (Input voltage, Color Temperature, UGR, Dimming)



The upholstered ring securely fits around the product with magnets for a sleek finish.



# BuzziDome

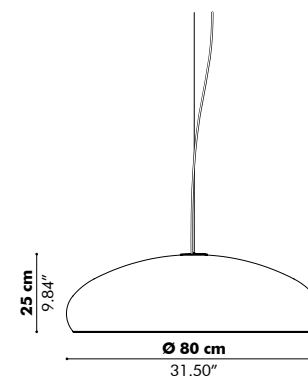
— By BuzziSpace Studio

## A distinctive and functional light

BuzziDome is a refined, upholstered pendant light that effectively diffuses and absorbs excessive noise. Within BuzziDome's meticulously crafted foam body is a functional light suitable for all workspaces.



## Model



## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

Office, meeting room	Reception desk, lounge, classroom	Entrance Hall	Entrance Hall
130 cm 51.18"	170 cm 66.93"	210 cm 82.66"	290 cm 114.17"
500 Lux	300 Lux	200 Lux	100 Lux

According to EN12464 (only on LUX levels) at full output

## How to order

Fabric (CAT > collection > color)

Mounting

Lighting Options (Input voltage, Color Temperature, UGR, Dimming)

## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
Metal ceiling canopy in white  
Transparent power cable  
(Check our application overview p. 150)

## Mounting

Ceiling Suspended Straight  
Fixing System Screw with 1 cable of 2 m - 78.74"  
or 4 m - 196.85" (black or alu)

## Light

Input Voltage: 230-120V  
Input Frequency: 50/60Hz  
Lumen Output: 2545 Lm  
Color Temperature: 3000K or 4000K (CE/CB)  
Color Rendering Index: 90  
Dimming: 1-10V or Dali (CE/CB)  
Diffuser: milky (UGR22) or prismatic (UGR19) (CE/CB)  
CE/CB certified / cULus listed



BuzziDome features a luxurious upholstered body.



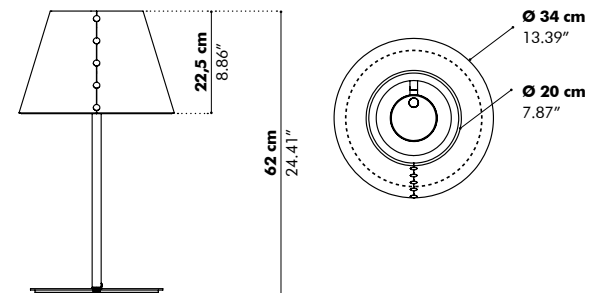
## BuzziFez

— By BuzziSpace Studio

### A playful table lamp

BuzziFez is our first table lamp inspired by our beloved range of acoustic lighting solutions. The miniature light is equipped with an energy-efficient and dimmable LED module that provides warm light and features a tiltable cylindrical-shaped head made from our signature BuzziFelt material.

### Model



Head can be tilted to max. 17°

### Finishes

Shade in BuzziFelt Anthracite, OffWhite or StoneGrey finished with push buttons in glossy black  
Shade inside always in Fabric Ivory  
Metal structure in black (RAL 9005)  
Power cable in black  
(Check our application overview p. 150)

### Light

Wattage: 4.5W  
Input Voltage: 100-240V  
Input Frequency: 60Hz  
Lumen Output: 330 Lm  
Color Temperature: 2700K  
Color Rendering Index: <90  
Dimming: Touchdimmer

### How to order

Color BuzziFelt



A closer look at BuzziFez's energy-efficient and dimmable LED module.



## BuzziHat

— By Alain Gilles

### A whimsical pendant light

BuzziHat is playful acoustic pendant light and can be customized in over 24,000 combinations. This ensures you find the right fit, both acoustically and functionally, for your workspace.





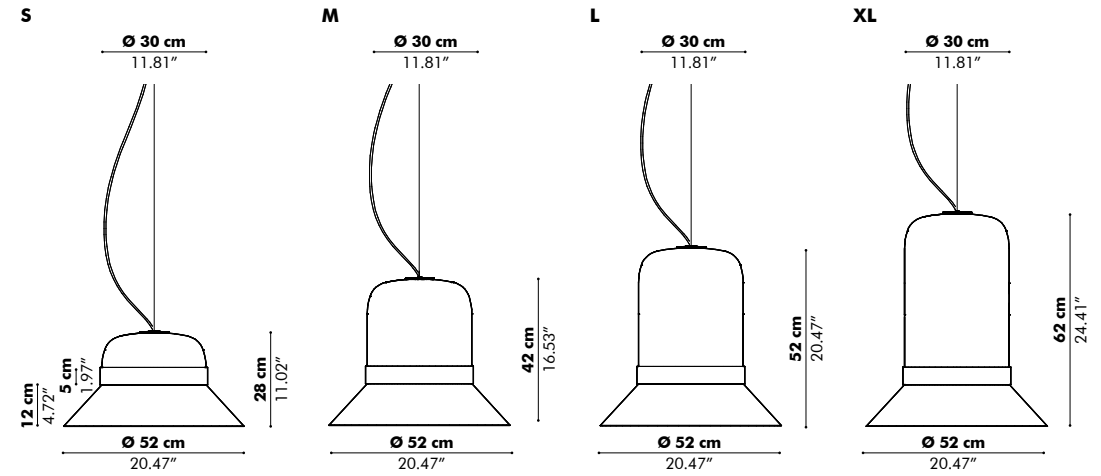


A few of BuzziHat's possible combinations.



Mix various combinations to create a vibrant setting.

## Models



## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
 Metal shade and decorative ring in black (RAL 9005), white (RAL 9010), beige red (RAL 3012) or gold  
 Metal ceiling canopy in white  
 Transparent power cable  
 (Check our application overview p. 150)

## Mounting



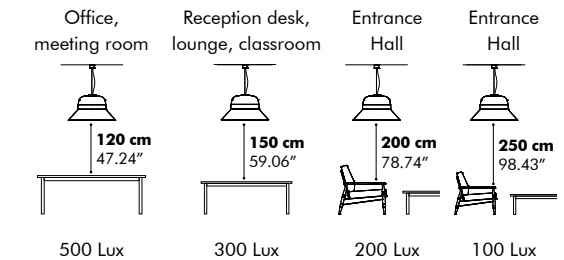
Ceiling Suspended  
 Fixing System Screw with 1 cable of 2 m - 78.74"  
 or 4 m - 157.48" (black or alu)

## Light

Input Voltage: 230-120V  
 Input Frequency: 50/60Hz  
 Lumen Output: 2000 Lm  
 Color Temperature: 3000K  
 Dimming: 1-10V  
 Diffuser: milky (UGR20) or prismatic (UGR19) (CE/CB)  
 CE/CB certified / cULus listed

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.



According to EN12464 (only on LUX levels) at full output

## How to order

Model  
 Fabric (CAT > collection > color)  
 Color metal shade  
 Color decorative ring  
 Mounting  
 Lighting Options (Input voltage, UGR)



## BuzziJet

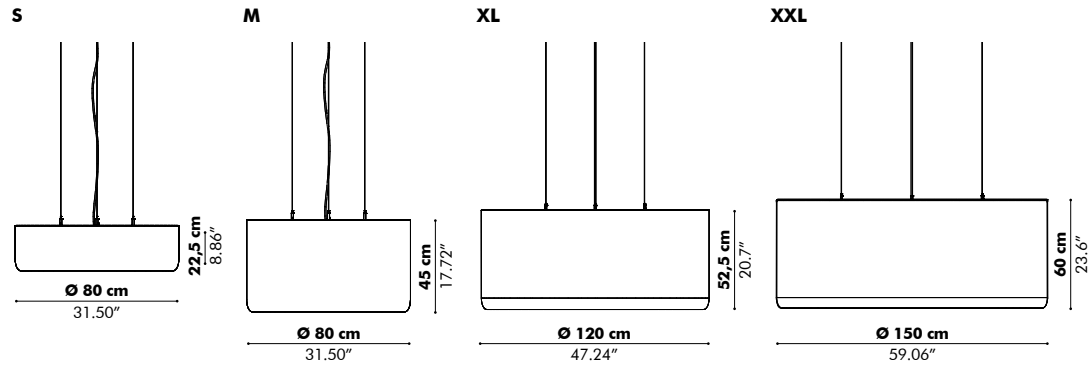
— By BuzziSpace Studio

### A powerful acoustic light

Form follows function with BuzziJet. Available in four different models, the solution's cylindrical design allows sound waves to bounce back and forth within the radius of its circular body to mitigate noise. Concealed within BuzziJet's foam body is a powerful light source that emits warm pleasant light.



## Models



## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
Metal frame in white (RAL 9010)  
(Check our application overview p. 150)

## Mounting

### Ceiling Suspended



Ceiling Suspended Straight  
Fixing System Screw with 3 cables of 2 m - 78.74" or 4 m - 157.48" (black or alu)



Ceiling Suspended Split (Only for S and M)  
Fixing System Screw with 3 split cables and 1 main cable, total length of 2 m - 78.74" or 4 m - 157.48" (black or alu)

### Ceiling Mounted

Only for S and M

## Light

### S, M and XL (Disk Ø 470)

Input Voltage: 230-120V  
Input Frequency: 50/60Hz  
Lumen Output: 2545 Lm  
Color Temperature: 3000K or 4000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali  
Diffuser: milky (UGR22) or prismatic (UGR19)  
CE/CB certified / cULus listed

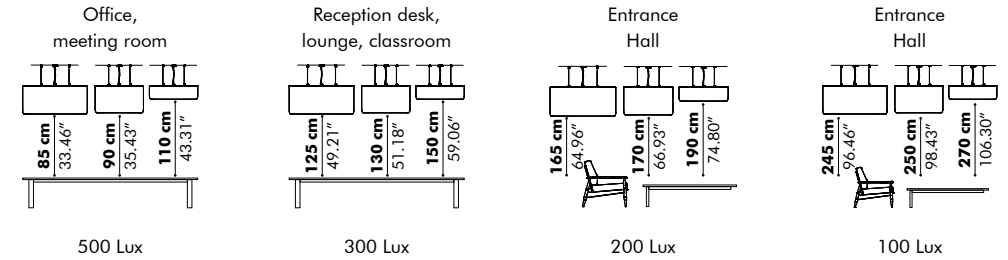
### XXL (Disk Ø 670)

Input Voltage: 230-120V  
Input Frequency: 50/60Hz  
Lumen Output: 6232 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V  
Diffuser: milky (UGR23)  
CE/CB certified / cULus listed

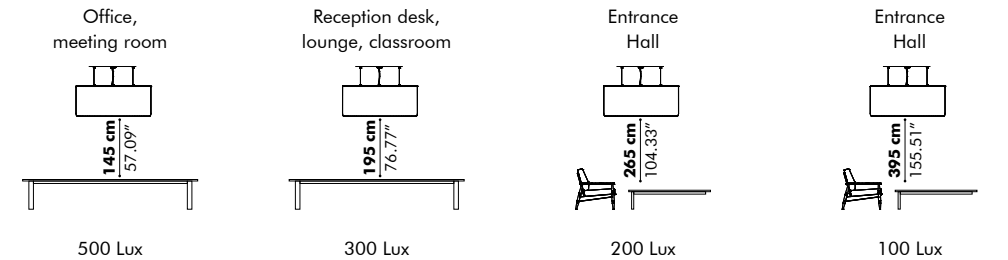
## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

### S, M and XL



### XXL



According to EN12464 (only on LUX levels) at full output

## How to order

Model  
Fabric (CAT > collection > color)  
Mounting  
Lighting Options (Input voltage, Color Temperature\*, UGR\*, Dimming\*)

\*Only for S, M and XL



## BuzziJet Square

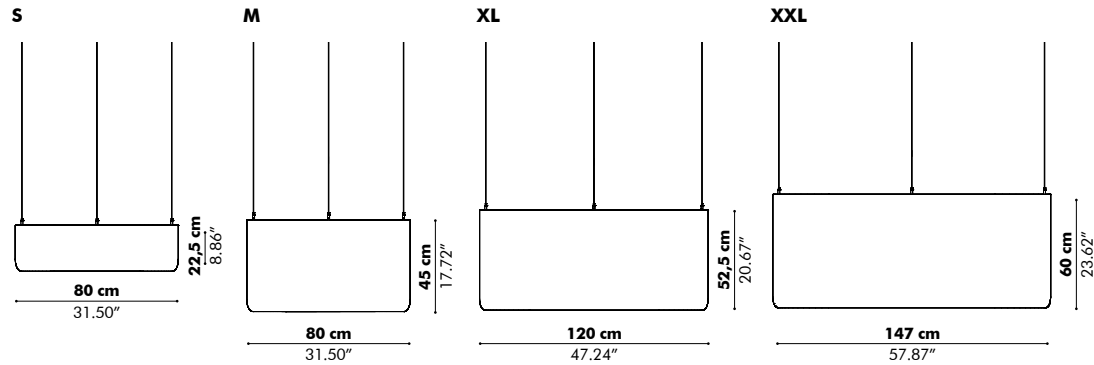
— By BuzziSpace Studio

### A sleek acoustic light

BuzziJet Square, available in four sizes, is a multifunctional acoustic element that combines lighting and sound-absorbing capabilities within a sleek, square form. The acoustic lighting solution's square shape blends a modern and versatile aesthetic, making it suitable for various interior settings, from offices and conference rooms to hospitality and residential spaces.



## Models

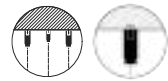


## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
Metal frame in white (RAL 9010)  
(Check our application overview p. 356)

## Mounting

### Ceiling Suspended



Ceiling Suspended Straight  
S&M: 3 cables of 2 m - 78.74" or 5 m - 196.85"  
XL: 4 cables of 2 m - 78.74" or 5 m - 196.85"  
XXL: 4 cables of 2 m - 78.74" or 4 m - 157.48"

### Ceiling Mounted

Only for S and M

## Light

### S, M and XL (Disk Ø 450)

Input Voltage: 230-120V  
Input Frequency: 50/60Hz  
Lumen Output: 3170 Lm  
Color temperature: 3000K or 4000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali  
Diffuser: milky (UGR22) or prismatic (UGR19)  
CE/CB certified / cULus listed

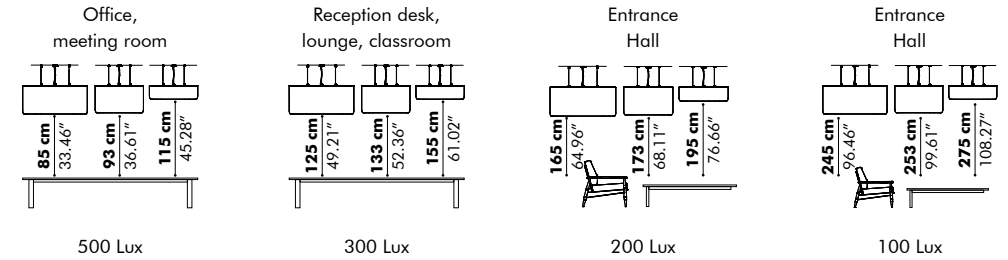
### XXL (Disk Ø 670)

Input Voltage: 230/120-277V  
Input Frequency: 50/60Hz  
Lumen Output: 6232 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V  
Diffuser: milky (UGR23)  
CE/CB certified / cULus listed

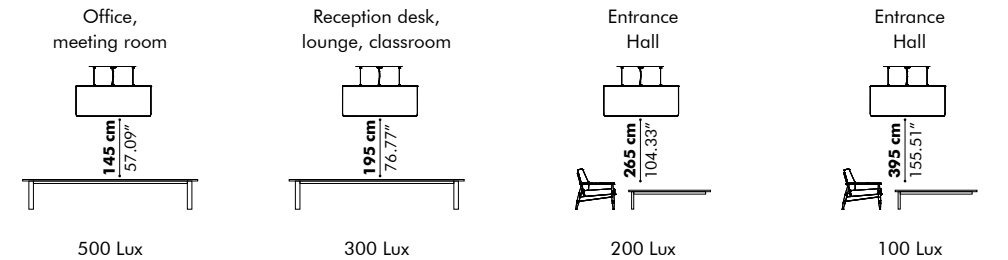
## LUX levels

To enlighten your workplace with optimal lux levels take following measurements into account:

### S, M and XL



### XXL



According to EN12464

## How to order

Size  
Fabric (CAT > collection > color)  
Mounting option  
Lighting Options  
(Voltage input, Color Temperature, UGR, Dimming)



The acoustic lighting solution's square shape blends a modern and versatile aesthetic, making it suitable for various interior settings, from offices and conference rooms to hospitality and residential spaces.



With seamless integration of lighting and acoustic functionalities, BuzzJet Square enhances the visual and auditory comfort of a space to create a harmonious and efficient environment.



# BuzziJet Standing

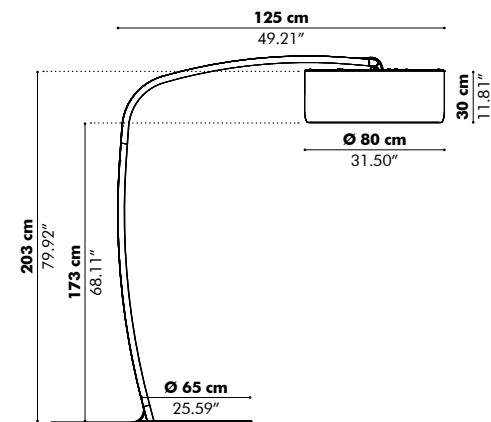
— By BuzziSpace Studio

## An elegant lighting solution

BuzziJet Standing is a functional acoustical lighting solution designed to suit flexible and open spaces. As a solution that requires no installation, this elegant lighting option is also a perfect add-on to any lounge area or break-out zone and can dim to create different atmospheres.



## Model



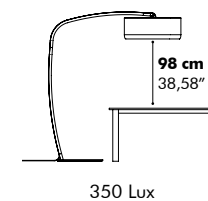
## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
 Aluminum arch in black (RAL 9005)  
 Metal baseplate in black (RAL 9005)  
 Fabric power cable in black or red  
 (Check our application overview p. 150)

## Light

Wattage: 21W  
 Input Voltage: 120-240V  
 Input Frequency: 50/60Hz  
 Lumen Output: 1900 Lm  
 Color Temperature: 3000K  
 Color Rendering Index: >95  
 Dimming: Floordimmer  
 Diffuser: milky (UGR22)  
 CE/CB certified / cULus listed

## Lux levels



## How to order

Fabric (CAT > collection > color)  
 Lighting Options (Input voltage, color power cable, plug type)



This acoustic floor lamp is equipped with a floor dimmer to create your desired ambience. Just plug BuzziJet Standing into a wall or floor socket, and you're ready to go.



# BuzziLight Mono

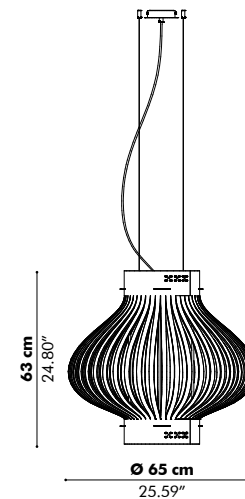
— By Sas Adriaenssen

## A lightweight sound-absorber

BuzziLight Mono is a decorative acoustic solution made from a single layer of BuzziFelt. Despite its lightweight design, BuzziLight Mono's felt body provides enough surface area to trap sound waves within to reduce noise in an open space.



## Model



BuzziLight Mono features our signature lace detailing.

## Finishes

- One layer of BuzziFelt
- Lace in black or white
- No stitch or stitch in black or white
- Metal frame in black (RAL 9005)
- Metal ceiling canopy in black
- Fabric power cable in black
- (Check our application overview p. 150)

## Mounting



Ceiling Suspended  
Fixing System Screw with 2 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)

## Light

- Excl. lightbulb
- E27, max 60W (EU-CE/CB certified)
- E26, max 100W (US-cULus listed)

## Options

LED bulb E27, 5W (EU)

## How to order

- BuzziFelt color
- Color lace
- Stitch
- Mounting
- Lighting Options (Input voltage, optional bulb)



## BuzziMoon

— By BuzziSpace Studio

### An embedded light

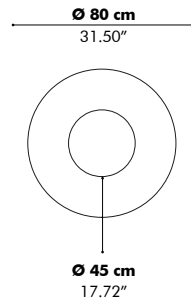
BuzziMoon offers the best of both worlds, a highly functional general lighting embedded in a proven acoustic ceiling solution. BuzziMoon is equally performant on lighting as well as on an acoustic level.



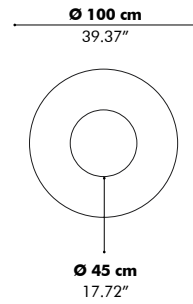


## Models

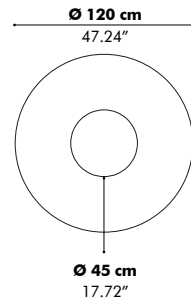
### Round Small



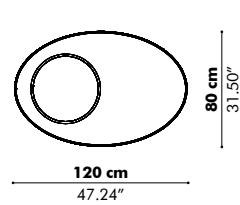
### Round Medium



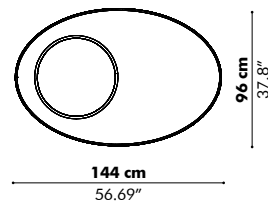
### Round Large



### Oval Small

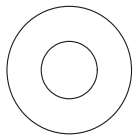


### Oval Medium

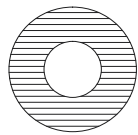


## Patterns

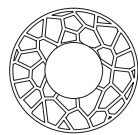
### Round Flat



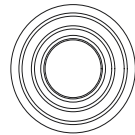
### Round Rib



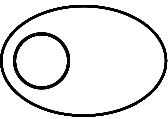
### Round Leaf



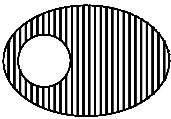
### Round Drop



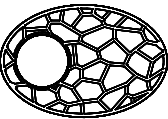
### Oval Flat



### Oval Rib



### Oval Leaf







## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
Black metal ceiling canopy  
Black fabric power cable  
(Check our application overview p. 150)

## Mounting

### Ceiling Suspended

  Ceiling Suspended Straight  
Fixing System Screw with 3 cables of 2 m -  
78.74" or 5 m - 196.85" (black or alu)

  Ceiling Suspended Split  
Fixing System Screw with 3 split cables  
and 1 main cable, total length of 4 m -  
157.48" (alu)\*

\*Moon Oval with additional cable & Fixing System Split

### Ceiling Mounted

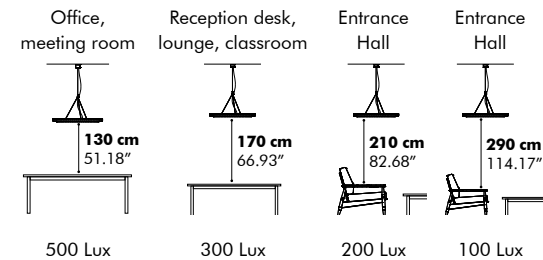
Only for model round

## Light

Input Voltage: 220-240/120V  
Input Frequency: 50/60Hz  
Lumen Output: 2545 Lm  
Color Temperature: 3000K or 4000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali  
Diffuser: milky (UGR22) or prismatic (UGR19)  
CE/CB certified / cULus listed

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.



According to EN12464 (only on LUX levels) at full output

## How to order

Model and Size  
Pattern  
Fabric (CAT > collection > color)  
Mounting  
Lighting Options (Input voltage, Color Temperature, UGR, Dimming)



A closer look at BuzziMoon's 3D pattern.



Functional lighting embedded in a proven acoustic ceiling solution.



# BuzziPebl Light

— By BuzziSpace Studio

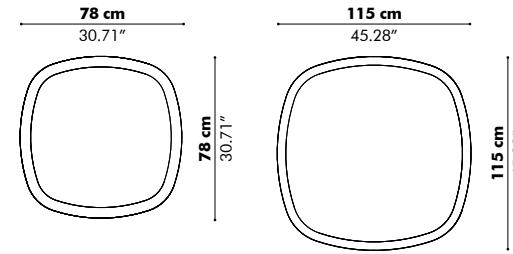
## Accent Your Space

Inspired by the smooth shape of a pebble, BuzziPebl Light absorbs sound waves and, if desired, emits light. The acoustic lighting solution features an LED light strip to provide accent lighting to your desired space while creating a luminous environment, whether it be an office, lounge, reception, bar, or restaurant.



## Model

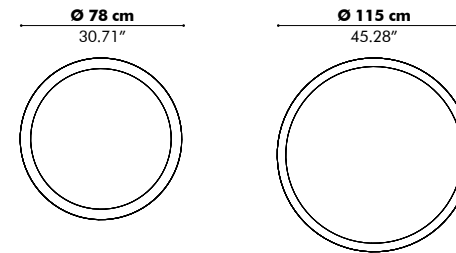
### One



Medium

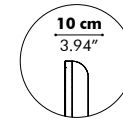
Large

### Two



Medium

Large



## Finishes

Upholstery in fabric collections CAT A and D  
(Check our application overview p. 356)

## Mounting

Wall Mounted (Fixing System included)

## Light

### Medium

Light Source: LED Line Flex  
Input Voltage: 220-240/110-120V  
Input Frequency: 50/60Hz  
Lumen Output: 1700 Lm  
Color Temperature: 2700K or 4000K  
Color Rendering Index: 85  
CE/CB certified\* / cULus listed

### Large

Light Source: LED Line Flex  
Input Voltage: 220V-240V / 110V-120V  
Input Frequency: 50/60Hz  
Lumen Output: 2500 Lm  
Color Temperature: 2700K or 4000K  
Color Rendering Index: 85  
CE/CB certified\* / cULus listed

## How to order

Model

Size

Fabric (CAT > collection > color)

Lighting Options (Input voltage, Color Temperature)

\* Pending



BuzziPebl Light's soft design language creates a welcoming space in addition to providing extra ambient lighting.



## BuzziPleat Light

— By 13&9 Design and BuzziSpace Studio

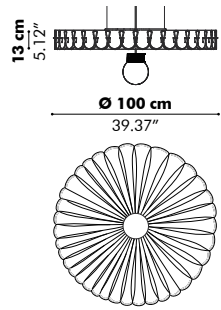
### An avant-garde solution

BuzziPleat Light's sculptural form provides both innovative and exceptional sound-absorbing abilities. Additionally, the solution's architectural folds are a perfect marriage of sound control and design delight. Customize the acoustic lighting solution with a globe, spot, or retrofit solution.

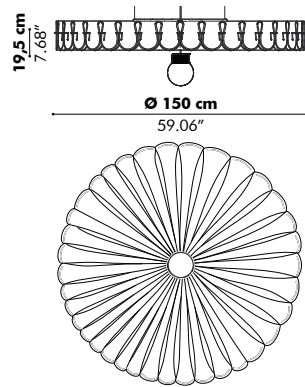


## Models

### Ripple M

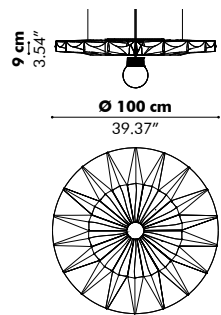


### Ripple L

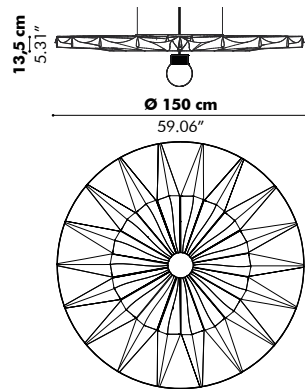


The architectural folds maximize surface area and deliver exceptional acoustic performance.

### Edel M

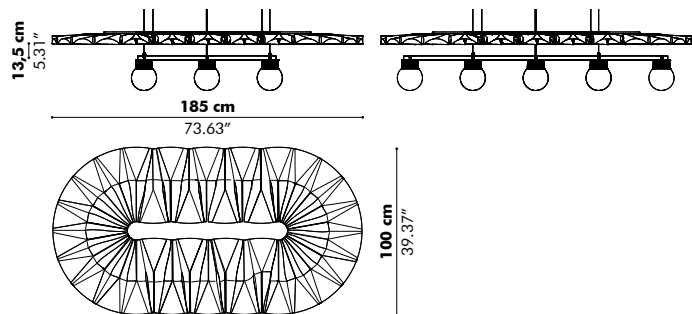


### Edel L



BuzziPleat Edel Long can be paired with BuzziSol Trio or BuzziSol Quintet in either a Globe (pictured) or Spot iteration. Or choose a retrofit option..

### Edel Long



A closer look at BuzziPleat Light's hand-pleated and lacing details.

## Finishes

Pleat in BuzziFelt: OffWhite, StoneGrey and Anthracite  
Lace in offWhite or Black  
Optional extra layer BuzziFabric (only in combination with OffWhite or Anthracite Felt)  
Metal ceiling canopy in black | Fabric power cable in black

## How to order

Size  
Fabric (CAT > collection > color)  
Mounting

### Light:

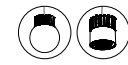
Retrofit or LED (Globe or Spot)  
Lighting Options (Input voltage, Dimming\*)

## Light



**Retrofit**

Excl. lightbulb  
E27, max 40W (Solo EU)  
E27, max 60W (Trio EU)  
E26, max 100W (US)  
CE/CB certified /  
cULus listed



**LED Globe  
LED Spot**

Diffuser: glass globe or reflector spot  
Input Voltage: 110-240V  
Input Frequency: 50/60 Hz  
Lumen Output: Solo: 1500 Lm | Trio: 3 x 1500 Lm | Quintet: 5 x 1500 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali\*  
LED Light source CE/CB certified /  
cULus listed  
\* Not for Edel Long

## Mounting

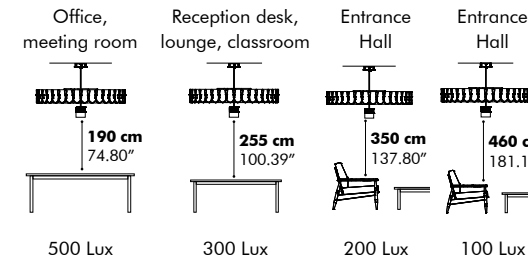


Ceiling Suspended  
Fixing System Screw with 3 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)

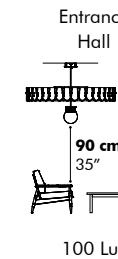
## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

### LED Spot Solo

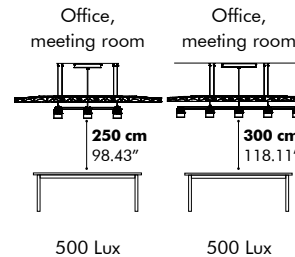


### LED Globe Solo

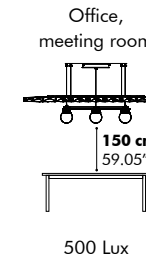


According to EN12464 (only on LUX levels) at full output

### LED Trio Spot

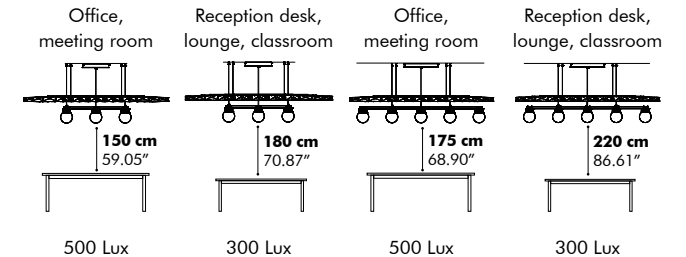


### LED Trio Globe



According to EN12464 (only on LUX levels) at full output

### LED Quintet Spot



### LED Quintet Globe



## BuzziProp

— By BuzziSpace Studio

### A noise-regulating light

BuzziProp's design offers sound-absorbing capabilities, delivering acoustic comfort with warm ambient light. BuzziProp Small and BuzziProp Beam are specifically designed to absorb high-frequency sounds, including ringtones and noise from chatty colleagues. Choose between an LED globe or spot, or opt for a retrofit option to create your own vibe.





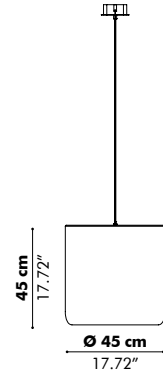
BuzziProp Beam paired with BuzziSol Trio Globe.



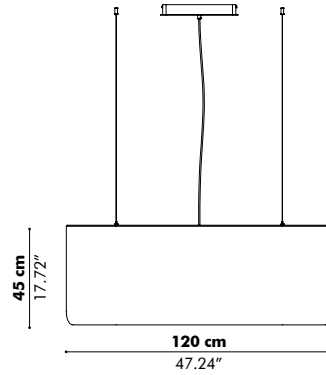
BuzziProp Beam paired with BuzziSol Trio Spot.

## Models

### Small





### Beam



## Finishes

- Metal frame in black (RAL 9005)
- Upholstery in fabric collections CAT A, B, C, D and E
- Metal ceiling canopy in black
- Fabric power cable in black
- (Check our application overview p. 150)

## Mounting

-  Ceiling Suspended Small  
Fixing System Screw with 1 cable of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)
-  Ceiling Suspended Beam  
Fixing System Screw with 2 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)

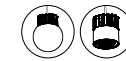
## Light

### Small



#### Retrofit

- Excl. lightbulb
- E27, max 40W (EU)
- E26, max 100W (US)
- CE/CB certified / cULus listed



#### LED Globe / Spot Solo

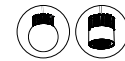
- Diffuser: glass globe or reflector spot
- Input Voltage: 110-240V
- Input Frequency: 50/60Hz
- Lumen Output: 1500 Lm
- Color Temperature: 3000K
- Color Rendering Index: 90
- Dimming: 1-10V or Dali (CE/CB)
- CE/CB certified / cULus listed

### Beam



#### Retrofit

- Excl. lightbulb
- 3x E27, max 60W (EU)
- 3x E26, max 100W (US)
- CE/CB certified / cULus listed



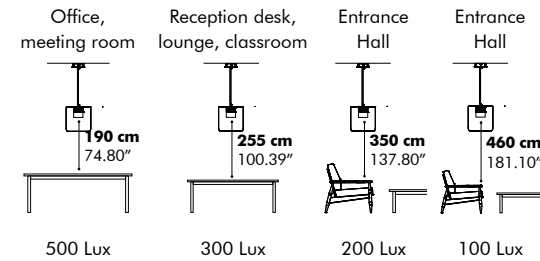
#### LED Globe / Spot Trio

- Diffuser: glass globe or reflector spot
- Input Voltage: 110-240V
- Input Frequency: 50/60Hz
- Lumen Output: 3 x 1500 Lm
- Color Temperature: 3000K
- Color Rendering Index: 90
- Dimming: 1-10V
- CE/CB certified / cULus listed

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

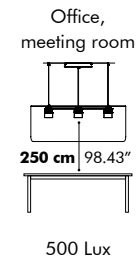
### Small Spot



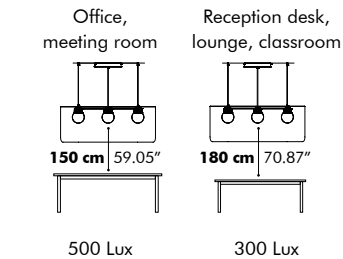
### Small Globe

Only for decorative lighting effect.

### Beam Spot



### Beam Globe



According to EN12464 (only on LUX levels) at full output

## How to order

- Model
- Fabric (CAT > collection > color)
- Mounting

### Light:

- Retrofit or LED (Globe or Spot)
- Lighting Options (Input Voltage, Dimming\*)



BuzziProp Beam paired with BuzziSol Retrofit.



## BuzziShade

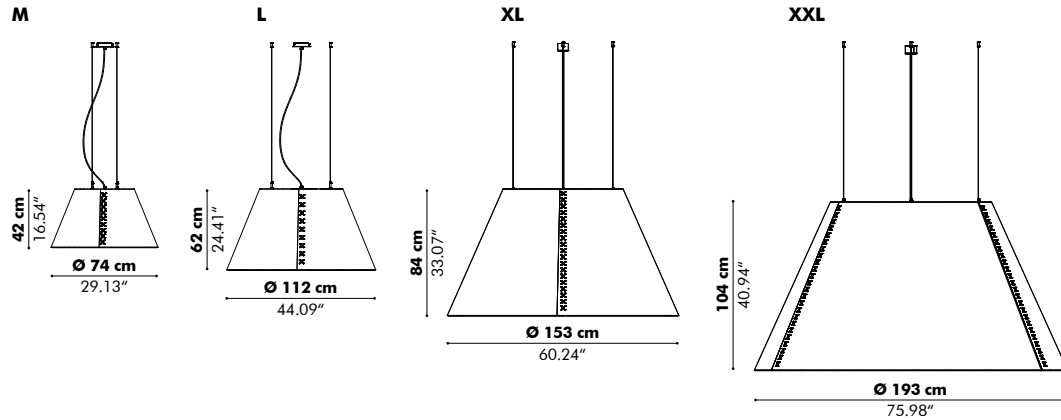
— By BuzziSpace Studio and Stal Collectief

### A timeless signature

BuzziShade's timeless design prevents eavesdroppers from hearing your private conversations and reduces external noise levels to a minimum. Our signature noise-reducing pendant accommodates the demand for both sound absorption and light.



## Models



## Finishes

Shade in one layer of BuzziFelt  
 Extra layer in fabric in CAT A possible inside or outside  
 (Check our application overview p. 150)

### M/L

Frame in white (RAL 9010), black (RAL 9005),  
 fluo orange (RAL 2005) or uncoated aluminum  
 Lace in black, white or fluo orange

### XL/XXL

Frame in white (RAL 9010), black (RAL 9005),  
 or uncoated aluminum  
 Color lace in black or white

## Mounting

### M/L



Ceiling Suspended  
 Fixing System Screw with 2 cables of 2 m - 78.74"  
 or 5 m - 196.85" (black or alu)

### XL/XXL



Ceiling Suspended  
 Fixing System Screw with 3 cables of 2 m - 78.74"  
 or 4 m - 157.48" (black or alu)



A closer look at BuzziShade's coated metal frame and BuzziSol Globe.

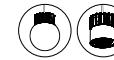
## Light

### M and L



#### Retrofit

Excl. lightbulb  
 E27, max 60W (EU)  
 E26, max 100W (US)  
 Metal ceiling canopy in black  
 or white  
 Fabric power cable in black,  
 red or orange (CE only)  
 CE/CB certified / cULus listed



#### LED Globe / Spot Solo

Input Voltage: 110-240V  
 Input Frequency: 50/60Hz  
 Lumen Output: 1500 Lm  
 Color Temperature: 3000K  
 Color Rendering Index: 90  
 Diffuser: glass globe or reflector spot  
 Dimming: 1-10V or Dali  
 Metal ceiling canopy in black  
 Fabric power cable in black  
 CE/CB certified / cULus listed

### XL and XXL



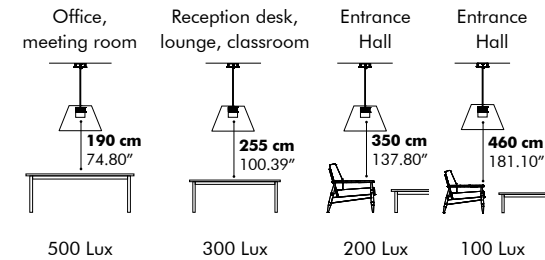
#### LED Disk

Input Voltage: 230-120V  
 Input Frequency: 50/60Hz  
 Lumen Output: 2545 Lm  
 Color Temperature: 3000K or 4000K (CE/CB)  
 Color Rendering Index: 90  
 Diffuser: milky (UGR22) or prismatic (UGR19)  
 (CE/CB)  
 Dimming: 1-10V or Dali (CE/CB)  
 Metal ceiling canopy in white  
 Transparent cable  
 CE/CB certified / cULus listed

## LUX levels

To light up your space with optimal LUX levels, take the  
 following measurements into account.

### M/L Spot



According to EN12464 (only on LUX levels) at full output

### M/L Globe

Only for decorative lighting effect

## How to order

Size  
 Color frame  
 BuzziFelt color  
 Option extra layer of fabric (CAT > collection > color > inside or outside)  
 Color lace  
 Mounting

### Light:

Retrofit, LED (Globe or Spot) or LED Disk

Lighting Options (Input voltage, Color ceiling canopy\*, Color power cable\*, Color Temperature\*\*, UGR\*\*, Dimming\*\*/\*\*\*)

\* Only for retrofit

\*\* Only for LED Disk

\*\*\* Only for LED





## BuzziShade Square

— By BuzziSpace Studio and Stal Collectief

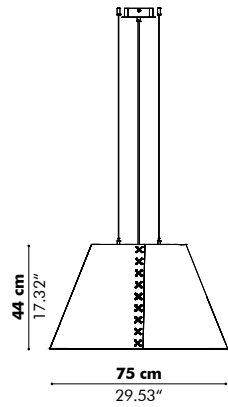
### A reinvented classic

Inspired by our signature BuzziShade, BuzziShade Square and BuzziShade Square Beam feature sleek architectural lines. This outstanding acoustic lighting element doubles as a sound-absorbing panel and can be paired with either an LED globe or spot iteration of BuzziSol Solo and BuzziSol Trio. Or choose our retrofit option to match the ambience of your desired space.

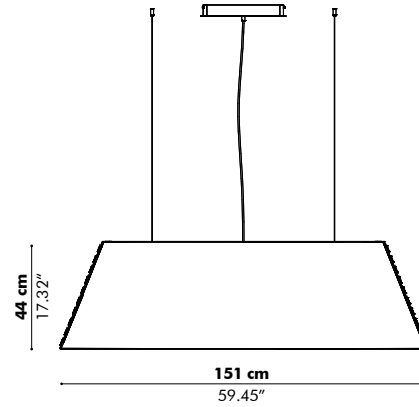


## Models

### Medium



### Beam



## Finishes

Shade in one layer of BuzziFelt  
Lace in black, white or fluo orange  
Metal ceiling canopy in black  
Fabric power cable in black  
Metal frame in black (RAL 9005), white (RAL 9010)  
or uncoated aluminum  
(Check our application overview p. 150)

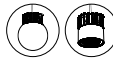
## Light

### Medium



#### Retrofit

Excl. lightbulb  
E27, max 40W  
E26, max 100W  
CE/CB certified /  
cULus listed



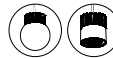
#### LED Globe / Spot Solo

Diffuser: glass globe  
or reflector spot  
Input Voltage: 110-240V  
Input Frequency: 50/60Hz  
Lumen Output: 1500 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali (CE/CB)  
CE/CB certified / cULus listed



#### Retrofit

Excl. lightbulb  
3x E27, max 60W  
3x E26, max 100W  
CE/CB certified /  
cULus listed



#### LED Globe / Spot Trio

Diffuser: glass globe or  
reflector spot  
Input Voltage: 110-240V  
Input Frequency: 50/60Hz  
Lumen Output: 3 x 1500 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V  
CE/CB certified / cULus listed

## Mounting



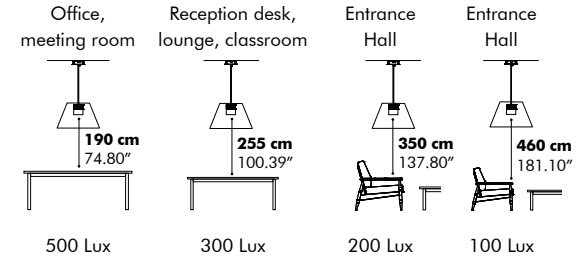
Ceiling Suspended  
Fixing System Screw with 2 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

### Medium

#### LED Solo Spot

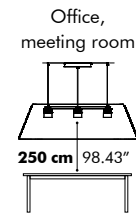


#### LED Solo Globe

Only for decorative lighting effect

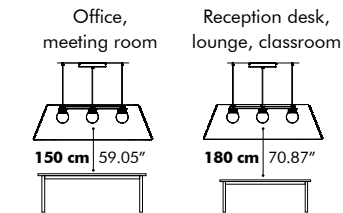
### Beam

#### LED Spot Trio



500 Lux

#### LED Globe Trio



500 Lux

300 Lux

According to EN12464 (only on LUX levels) at full output

## How to order

Model  
Color frame  
BuzziFelt color  
Color lace  
Mounting

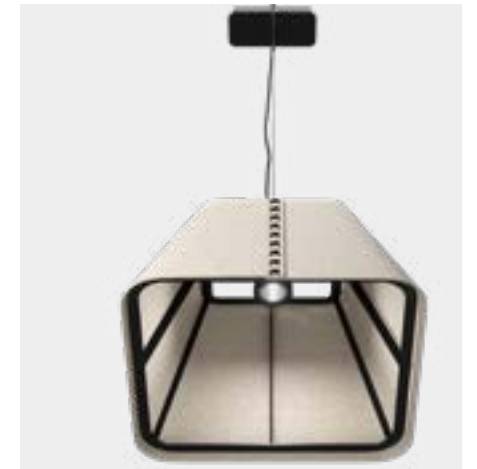
### Light:

Retrofit or LED (Globe or Spot)  
Lighting Options (Input voltage, Dimming\*)

\* Only for BuzziShade Square M LED



BuzziShade Square Beam paired with BuzziSol Trio Globe.



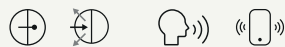
Not only is the lustrous metal frame a noteworthy design feature in itself, but our signature lacing technique additionally complements the unique personality of BuzziShade Square.

# BuzziShade Standing

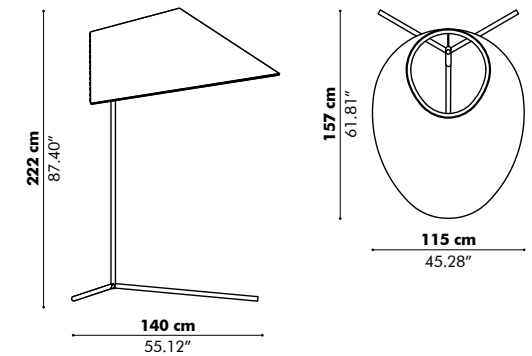
— By BuzziSpace Studio and Stal Collectief

## A contemporary floor lamp

This noise-reducing floor lamp accommodates the demand for both sound absorption and light. BuzziShade Standing's design prevents eavesdroppers from hearing your private conversations and reduces external noise levels to a minimum.



## Models



## Finishes

Metal frame black (RAL 9005)  
Power cable in black, red or orange (CE-only)  
Shade in one layer of BuzziFelt  
Lace in black, white or fluo orange  
(Check our application overview p. 150)

## Light

Excl. lightbulb  
E27, max 60W (EU)  
E26, max 100W (US)

## How to order

BuzziFelt color  
Color lace  
Lighting Options (Input voltage, Power cable color)



## BuzziShield Light

— By BuzziSpace Studio

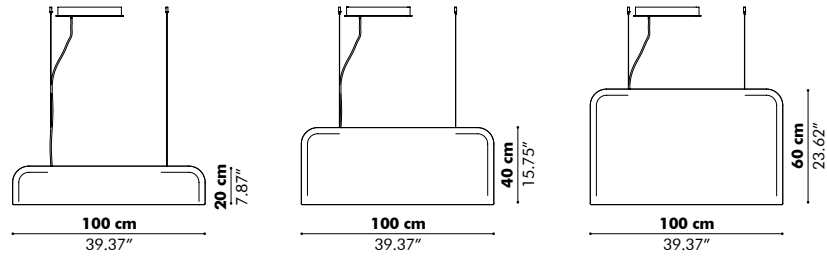
### A voluminous powerhouse

BuzziShield Light is our latest boundary-pushing solution that elegantly combines the acoustic capabilities of a voluminous body with the addition of functional lighting. Our first linear lighting solution is an acoustic powerhouse suited for any workspace and Hubs for Togetherness setting. And with six different sizes, you can easily absorb excessive noise in style.

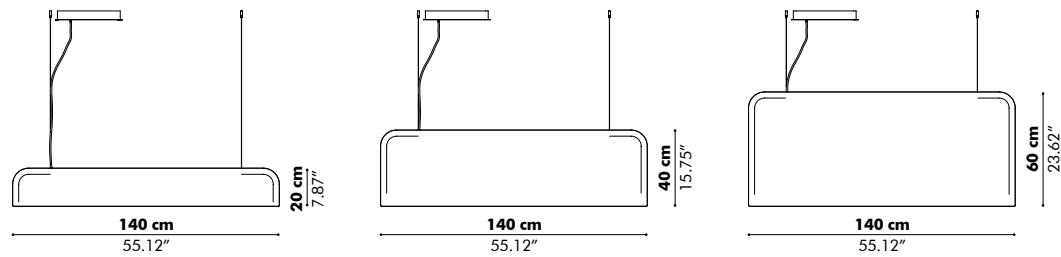


## Models

### Medium



### Large



## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
 LED Line embedded in aluminum white profile (RAL 9010) |  
 Milky diffuser  
 Powder coated metal ceiling canopy in black (RAL 9005)  
 Fabric power cable in black  
 (Check our application overview p. 150)

## Mounting



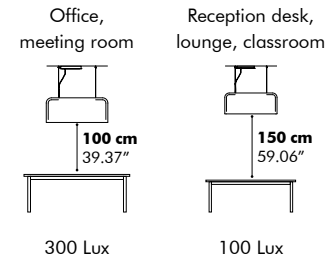
Ceiling Suspended  
 Fixing System Screw with 2 cables of 2 m - 78.74"  
 or 5 m - 196.85" (alu)

## Light

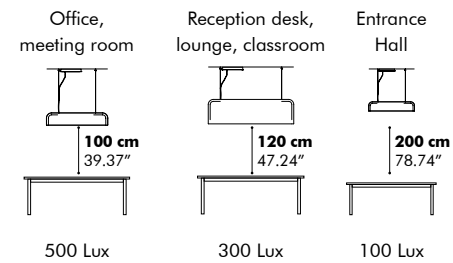
Input Voltage 100-240V  
 Input Frequency 50/60Hz  
 Lumen Output M: 960 Lm  
 Lumen Output L: 1400 Lm  
 Color Temperature: 3000K  
 Color Rendering Index: 90  
 Dimming: 0-10V or DALI (CE/CB)  
 Diffuser: milky (UGR22)  
 CE/CB certified / cULus Listed

## LUX levels

### Medium



### Large



According to EN12464 (only on LUX levels) at full output

## How to order

Size  
 Height  
 Fabric (CAT > collection > color)  
 Mounting  
 Lighting Options (Input voltage, Dimming)



BuzziShield Light features a voluminous body.



## BuzziSol LED

— By BuzziSpace Studio

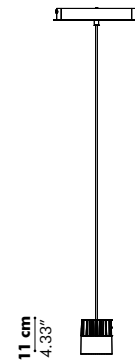
### A versatile lighting family

BuzziSol is a versatile and straightforward pendant light fixture that can be customized with a frosted glass globe for ambient settings or a reflective spot for direct lighting to match your chosen space.

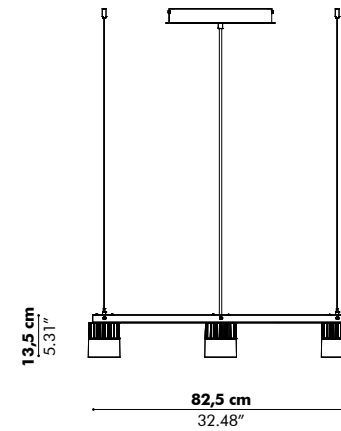
BuzziSol Solo is designed for smaller settings, while BuzziSol Trio and BuzziSol Quintet variations suit larger gathering spots and collaboration areas. BuzziSol can be used as a standalone or paired with a selection of our acoustic lighting elements.

## Models

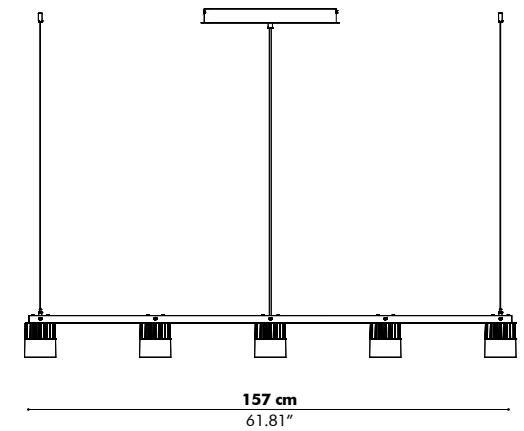
### Solo Spot



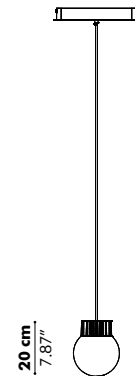
### Trio Spot



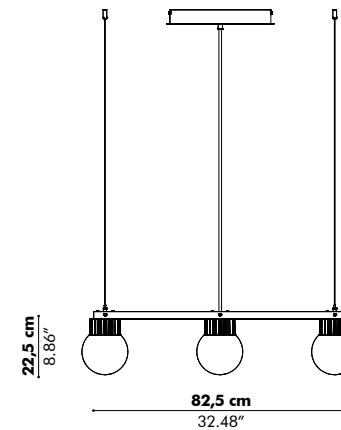
### Quintet Spot



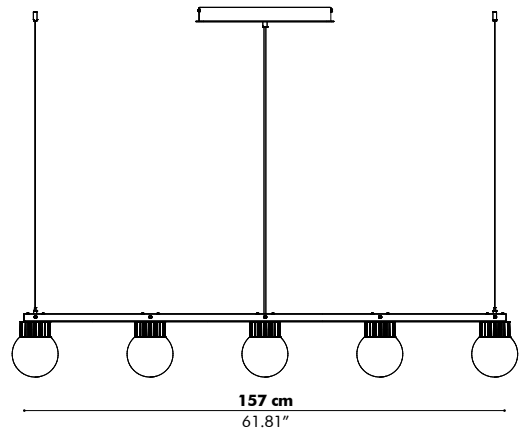
### Solo Globe



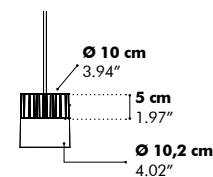
### Trio Globe



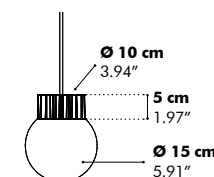
### Quintet Globe



### Spot



### Globe



## Finishes

Fabric power cable in black  
Metal ceiling canopy in black

## Mounting



Ceiling Suspended  
Trio & Quintet: Fixing system screw with 2 cables of 2 m - 78.74" or 5 m - 196.85"

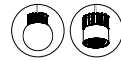


BuzziSol Globe's light source is housed within a frosted glass globe, which offers 170 degrees of illumination.



BuzziSol Trio and BuzziSol Quintet provide multiple lighting sources without the hassle of numerous bases and power cords.

## Light



### LED Globe / Spot

Frosted glass globe or reflector spot.  
Input Voltage: 110-240V  
Input Frequency: 50/60Hz  
Lumen Output:  
Solo: 1500 Lm | Trio: 3 x 1500 Lm | Quintet: 5 x 1500 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Diffuser: glass globe or reflector spot  
Dimming: 1-10V or Dali\* (only for Solo)  
CE/CB certified / cULus listed

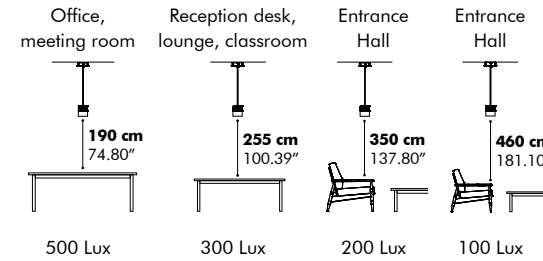


The spot is concealed inside a powder-coated metal heat sink and is equipped with a 38-degree reflector that allows it to direct light onto a surface.

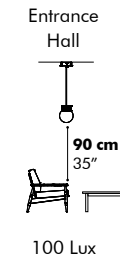
## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

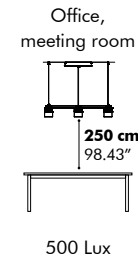
### LED Solo Spot



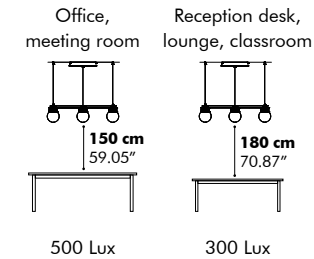
### LED Solo Globe



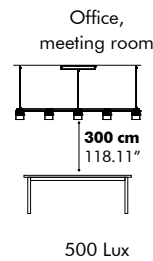
### LED Trio Spot



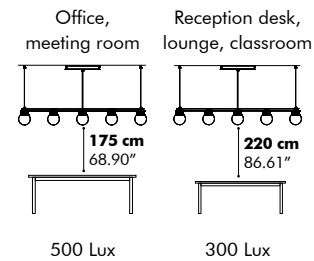
### LED Trio Globe



### LED Quintet Spot



### LED Quintet Globe



According to EN12464 (only on LUX levels) at full output

## How to order

Model  
Mounting\*

**Light:**  
Retrofit or LED (Globe or Spot)  
Lighting Options (Input voltage, Dimming\*\*)

\* Only for Trio and Quintet

\*\* Only for Solo



# BuzziSol Retrofit

— By BuzziSpace Studio

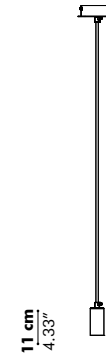
## Your space, your rules

BuzziSol Retrofit is a versatile and straightforward pendant light fixture that can be customized with any light bulb to match your chosen ambience.

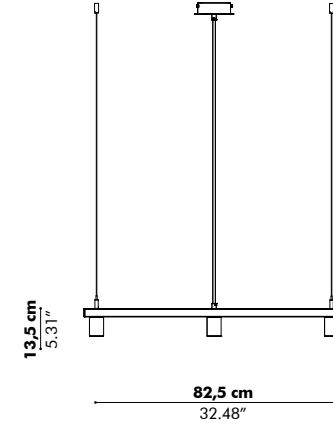
BuzziSol Retrofit is designed for smaller settings, while BuzziSol Trio Retrofit and BuzziSol Quintet Retrofit variations suit larger gathering spots and collaboration areas. BuzziSol Retrofit can be used as a standalone or paired with a selection of our acoustic lighting elements.

## Models

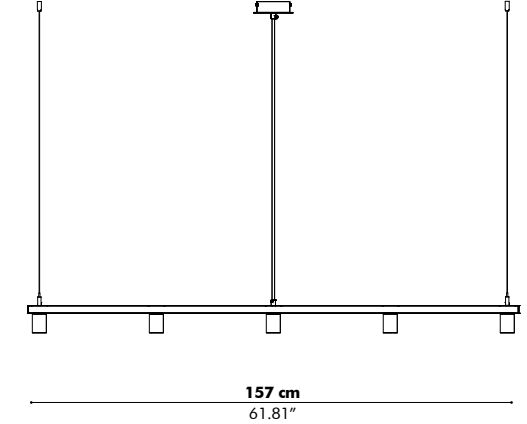
### Solo



### Trio



### Quintet



## Finishes

Fabric power cable in black  
Metal ceiling canopy in black

## Light



### Retrofit

Excl. lightbulb  
E27, max 40W (Solo)  
E27, max 60W (Trio/Quintet)  
CE/CB certified / cULus listed

## Mounting



Ceiling Suspended  
Trio & Quintet: Fixing system screw with 2 cables of 2 m - 78.74" or 5 m - 196.85"

## How to order

Model  
Mounting\*

**Light:**  
Retrofit

\* Only for Trio and Quintet



With our retrofit option, customization is at your fingertips. Tailor BuzziSol to match your ambience, whether it's the warm glow of a cozy restaurant or the crisp brightness of a bustling office.





## BuzziSurf

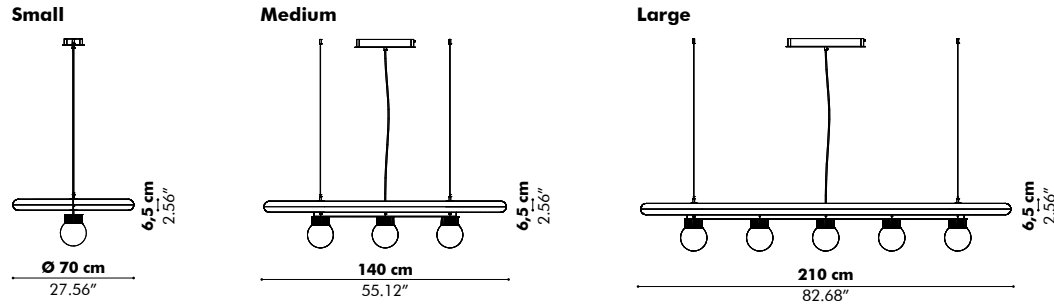
— By BuzziSpace Studio

### An acoustic sanctuary

Add softness to your space with BuzziSurf. The acoustic pendant light's plush design will create a cozy atmosphere for your chosen interior, whether in an office, reception, educational setting, or residential area. Depending on the size, BuzziSurf can be fitted with our integrated LED solutions: BuzziSol Solo, BuzziSol Trio and BuzziSol Quintet in a globe or spot iteration. Or match your ambience with a retrofit option.



## Models



Width: 70 cm | 27.56"

## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
Ceiling canopy in black (RAL 9005)  
Fabric power cable in black  
(Check our application overview p. 150)



BuzziSurf features impeccable stitch detailing and a plush body to help absorb excessive noise.

## Mounting



Ceiling Suspended  
Fixing System Screw with 2 cables of 2 m - 78.74"  
or 5 m - 196.85" (black or alu)



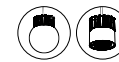
Combine the different models in various fabrics and colors to form a playful and dynamic ceiling in your chosen space.

## Light



### Retrofit

Excl. lightbulb  
E27, max 40W (Small EU)  
E27, max 60W (Medium/  
Large EU)  
E26, max 100W (US)  
CE/CB certified / cULus listed



### LED Globe LED Spot

Diffuser: glass globe or reflector spot  
Input Voltage: 110-240V  
Input Frequency: 50/60Hz  
Lumen Output:  
Small: 1500 Lm  
Medium: 3 x1500 Lm  
Large: 5 x1500 Lm  
Color Temperature: 3000K  
Color Rendering Index: 90  
Dimming: 1-10V or Dali\*  
CE/CB certified / cULus listed

## How to order

Size  
Fabric (CAT > collection > color)  
Mounting

### Light:

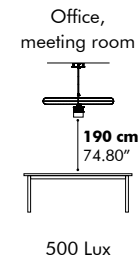
Retrofit or LED (Globe or Spot)  
Lighting Options (Input voltage, Dimming\*)

\* Only for Small LED

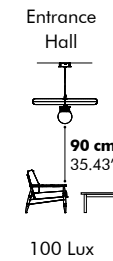
## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

### LED Solo Spot

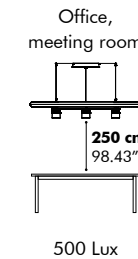


### LED Solo Globe

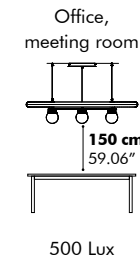


According to EN12464 (only on LUX levels) at full output

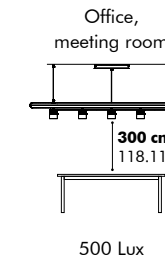
### LED Trio Spot



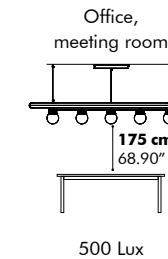
### LED Quintet Spot



### LED Trio Globe



### LED Quintet Globe



According to EN12464 (only on LUX levels) at full output



# BuzziTrom

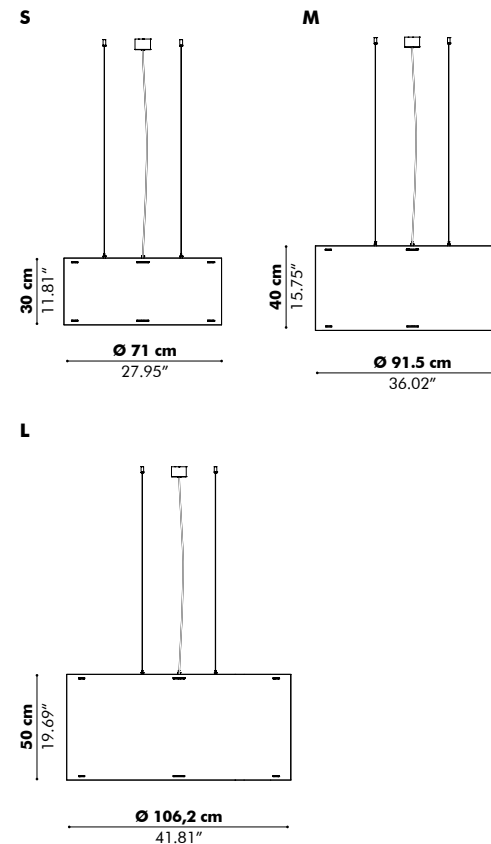
— By BuzziSpace Studio

## Functional lighting with acoustic abilities

BuzziTrom is our first functional acoustic lighting solution crafted from a dual layer of felt that works on speech and high tones. Its cylindrical design traps sound waves within the radius of its frame; meanwhile, the exterior helps diffuse sound energy.



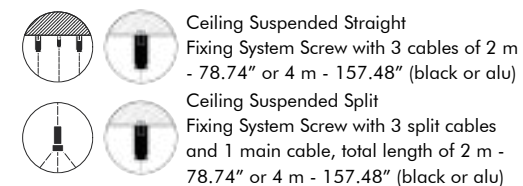
## Models



## Finishes

Shade with an inside and outside layer of BuzziFelt finished with push buttons in glossy black  
 Metal frame in black (RAL 9005)  
 Metal ceiling canopy in white  
 Transparent power cable  
 (Check our application overview p. 150)

## Mounting



## Light

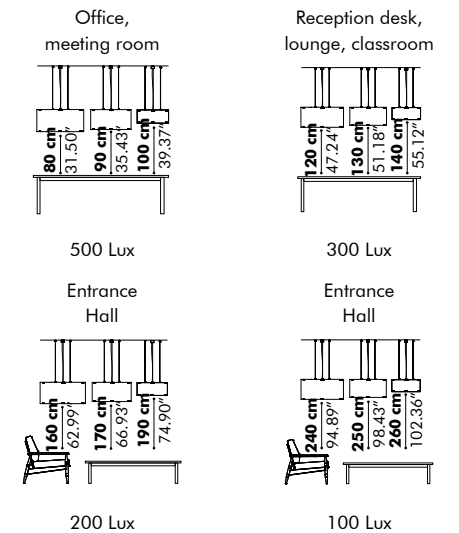
Input Voltage: 230-120V  
 Input Frequency: 50/60Hz  
 Lumen Output: 2545 Lm  
 Color Temperature: 3000K or 4000K (CE/CB)  
 Color Rendering Index: >90  
 Dimming: 1-10V or Dali (CE/CB)  
 Diffuser: milky (URG22) or prismatic (UGR19) (CE/CB)  
 CE/CB certified / cULus listed

## Option

Bicolor (inside or outside in different felt color)

## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.



According to EN12464 (only on LUX levels) at full output

## How to order

BuzziFelt Color inside  
 BuzziFelt Color outside  
 Mounting  
 Option  
 Lighting Options (Input voltage, Color Temperature, UGR, Dimming)



# BuzziZepp Light

— By Alain Gilles and BuzziSpace Studio

## A sleek acoustic light

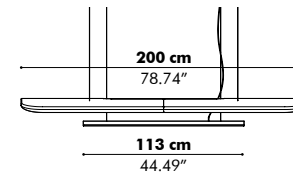
BuzziZepp Light doubles as a sound-absorbing panel and can be paired with our LED line, either globe or spot iterations of BuzziSol Trio and BuzziSol Quintet, or choose your own bulbs with our retrofit solution. The acoustic light additionally ensures your space has minimal echo and adequate lighting.



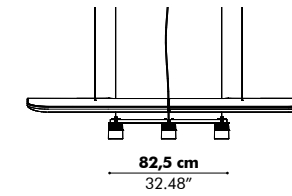
## Models

### S

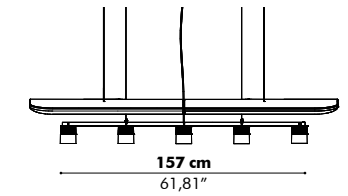
LED Line 113



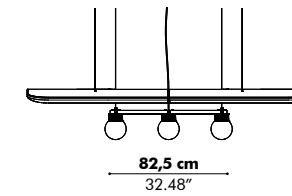
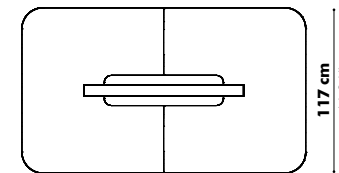
Spot Trio



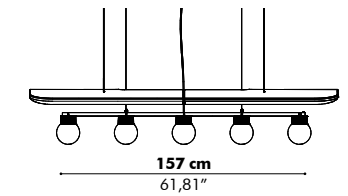
Spot Quintet



Globe Trio

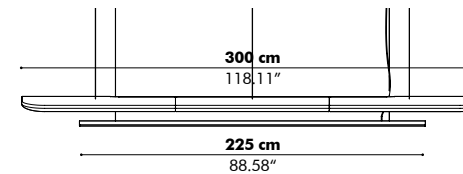


Globe Quintet

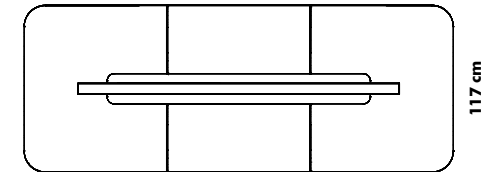
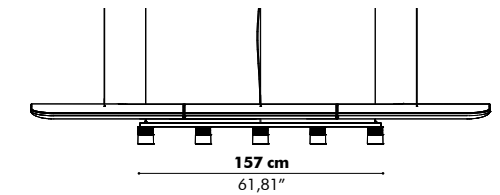


### M

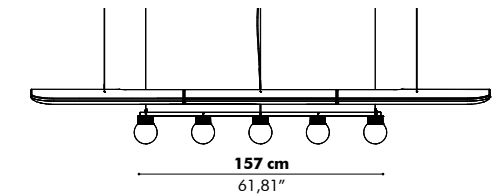
LED Line 225



Spot Quintet



Globe Quintet





BuzziZepp Light helps to establish private zones for an intimate and more purposeful sense of space.



BuzziZepp Light paired with our LED Line.



The acoustic lighting solution doubles as a sound-absorbing panel.

## Finishes

Upholstery in fabric collections CAT A, B, C, D and E  
Metal ceiling canopy in black  
(Check our application overview p. 150)

## Mounting



Ceiling Suspended  
Fixing System Screw with 6 or 8 cables of 2 m - 78.74" or 5 m - 196.85" (black or alu)



The acoustic panel can be mounted straight or slanted, with a maximum angle of 20° to create a more secluded setting.

## Light

### Small

**LED Line 113 cm**  
Output: 2300 Lm  
230-120V  
2700K, 3000K or 4000K (CE/CB) or DALI (CE/CB)  
1-10V

**Sol Trio Globe/Spot**  
Output: 3 x 1500 Lm  
110-240V  
3000K  
1-10V

**Sol Quintet Globe/Spot**  
Output: 5 x 1500 Lm  
110-240V  
3000K  
1-10V

**Retrofit Trio**  
CE/CB certified / cULus listed  
3 x E27, max 60W (EU)  
3 x E26, max 100W (US)

### Medium

**LED Line 225 cm**  
Output: 4600 Lm  
230-120V  
2700K, 3000K or 4000K (CE/CB) or 1-10V or DALI (only CE/CB)

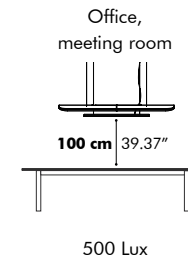
**Sol Quintet Globe/Spot**  
5 x 1500 Lm  
110-240V  
3000K  
1-10V

**Retrofit Quintet**  
CE/CB certified / cULus listed  
5 x E27, max 60W (EU)  
5 x E26, max 100W (US)

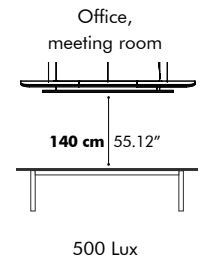
## LUX levels

To light up your space with optimal LUX levels, take the following measurements into account.

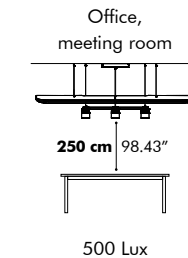
### LED Line 113



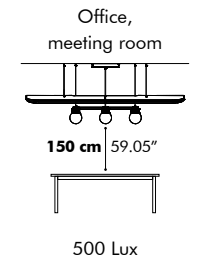
### LED Line 225



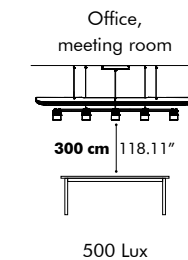
### Trio Spot



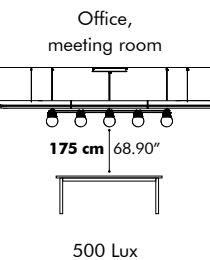
### Trio Globe



### Quintet Spot



### Quintet Globe



According to EN12464 (only on LUX levels)

## How to order

Size  
Fabric (CAT > collection > color)  
Mounting

### Light:

Retrofit or LED (Globe or Spot)  
Lighting Options (Input voltage, Color Temperature\*, Dimming\*)

\*Only for Led Line



**BuzziLight World**

# Take a Look Around

Since 2007, our acoustic lighting solutions have helped create happy, healthy, and acoustically balanced workspaces, so it's no wonder they can be found all over the world! Our lighting designs have been incorporated into everything from office spaces, educational settings, the hospitality sector and beyond.

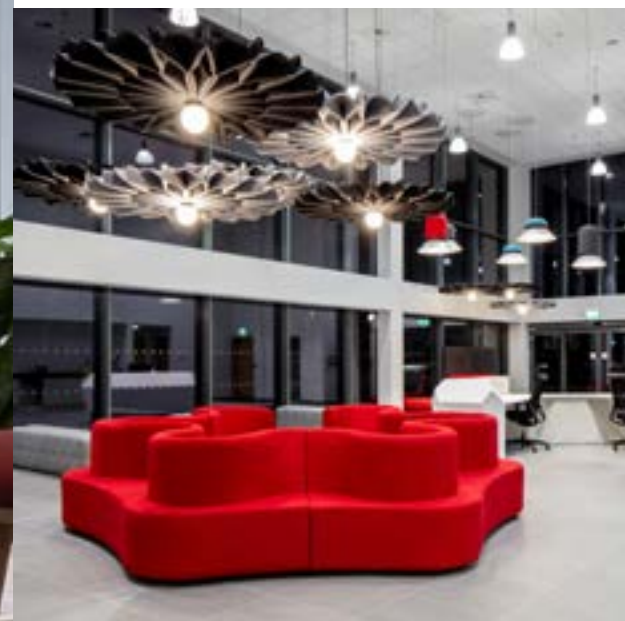
Take a look at some of our favorite projects and installations, and we hope you find inspiration in creating your own Hubs for Togetherness so your employees can thrive.



- 01.** BuzziShade | Intive Offices, Wroclaw, PL | Mariola Zolodz
- 02.** BuzziLight Mono | Tribal Offices, Montreal, CA | Maxime Brouillet
- 03.** BuzziDome | Archiproducts, Milan, IT | Andrea Liverani

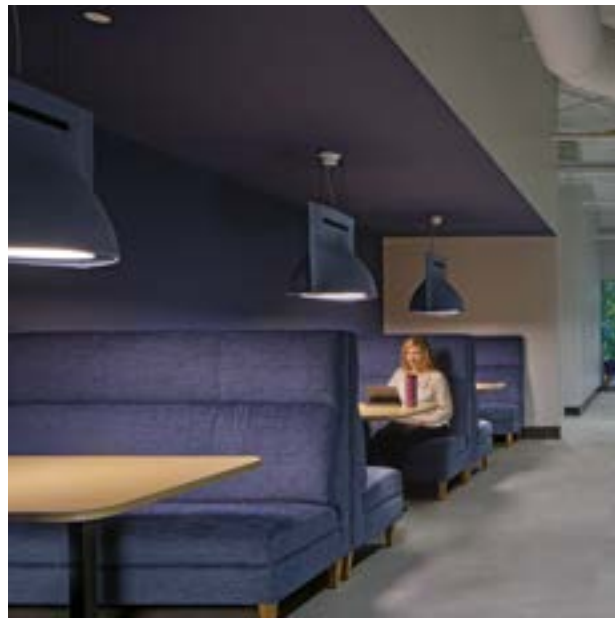


- 04. BuzziJet - BuzziMoon | Bern Unniversity, CH | Christine Strub
- 05. BuzziPleat - BuzziHat | International logistics and distribution company, London, UK | Leon Hargreaves
- 06. BuzziChandelier | Teeside University Library, Middlesbrough, UK |MHK Photography





- 07. BuzziJet Standing | Service Express, Grand Rapids, US
- 08. BuzziBell | Technicolor offices, Atlanta, US | Brian Gassel
- 09. BuzziJet | Belstay Hotels, IT





- 10. BuzziProp | Restaurant Il Luogo di Aimo e Nadia, Milan, IT | Santi Caleca
- 11. BuzziZepp Light | TechHub, London, UK | Andrea Bartoluccio

# Lighting Specifications

- 118 Application Overview
- 120 LED Globe Solo
- 122 LED Spot Solo
- 124 LED Globe Trio
- 126 LED Spot Trio
- 128 LED Globe Quintet
- 130 LED Spot Quintet
- 132 LED Line 85
- 134 LED Line 125
- 136 LED Line 113
- 138 LED Line 225
- 140 LED Disk Ø 450
- 142 LED Disk Ø 460
- 144 LED Disk Ø 470
- 146 LED Disk Ø 670



APPLICATION OVERVIEW

Lighting Specifications

- Not possible
- ☑ Possible

Product	Retrofit			LED Globe / Spot			LED Line				LED Disk			
	Solo	Trio	Quintet	Solo	Trio	Quintet	85	113	125	225	Ø 450	Ø 460	Ø 470	Ø 670
<b>BuzziBell</b>	○	○	○	○	○	○	○	○	○	○	○	○	☑	○
<b>BuzziBurner</b>	○	○	○	○	○	○	○	○	○	○	☑	○	○	○
<b>BuzziChandelier</b>	☑	○	○	○	○	○	○	○	○	○	○	○	○	○
<b>BuzziChip</b>	S	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	M	○	☑	○	○	☑	○	○	○	○	○	○	○	○
	L	○	○	☑	○	○	☑	○	○	○	○	○	○	○
<b>BuzziCone</b>	☑	○	○	☑	○	○	○	○	○	○	○	○	○	○
<b>BuzziDisk</b>	○	○	○	○	○	○	○	○	○	○	☑	○	○	○
<b>BuzziDome</b>	○	○	○	○	○	○	○	○	○	○	○	○	☑	○
<b>BuzziHat</b>	○	○	○	○	○	○	○	○	○	○	○	☑	○	○
<b>BuzziJet</b>	S, M & XL	○	○	○	○	○	○	○	○	○	○	○	○	☑
	XXL	○	○	○	○	○	○	○	○	○	○	○	○	☑
<b>BuzziJet Standing</b>	○	○	○	○	○	○	○	○	○	○	○	○	○	☑
<b>BuzziLight Mono</b>	☑	○	○	○	○	○	○	○	○	○	○	○	○	○
<b>BuzziMoon</b>	○	○	○	○	○	○	○	○	○	○	○	○	○	☑
<b>BuzziPleat Light</b>	M & L	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	Edel Long	○	☑	○	○	☑	○	○	○	○	○	○	○	○
<b>BuzziProp</b>	Small	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	Beam	○	☑	○	○	☑	○	○	○	○	○	○	○	○
<b>BuzziShade</b>	M & L	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	XL & XXL	○	○	○	○	○	○	○	○	○	○	○	☑	○
<b>BuzziShade Square</b>	M	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	Beam	○	☑	○	○	☑	○	○	○	○	○	○	○	○
<b>BuzziShade Standing</b>	☑	○	○	○	○	○	○	○	○	○	○	○	○	○
<b>BuzziShield Light</b>	S	○	○	○	○	○	○	☑	○	○	○	○	○	○
	M	○	○	○	○	○	○	○	○	☑	○	○	○	○
<b>BuzziSol</b>	Solo	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	Trio	○	☑	○	○	☑	○	○	○	○	○	○	○	○
	Quintet	○	○	☑	○	○	☑	○	○	○	○	○	○	○
<b>BuzziSurf</b>	S	☑	○	○	☑	○	○	○	○	○	○	○	○	○
	M	○	☑	○	○	☑	○	○	○	○	○	○	○	○
	L	○	○	☑	○	○	☑	○	○	○	○	○	○	○
<b>BuzziTrom</b>	○	○	○	○	○	○	○	○	○	○	○	○	○	☑
<b>BuzziZepp Light</b>	S	○	☑	○	○	☑	○	○	○	☑	○	○	○	○
	M	○	○	☑	○	○	○	○	○	○	☑	○	○	○

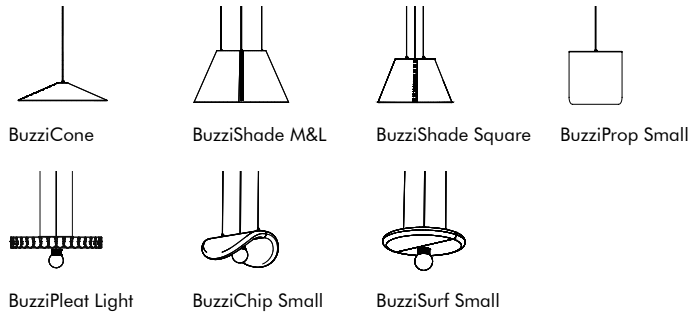
Find the latest update of the application overview on our website: [www.buzzi.space](http://www.buzzi.space)

# LED Globe Solo

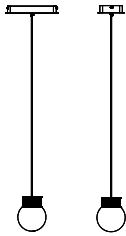
## LED Globe Solo

- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

## Products



## Description



BuzziSpace LED Globe is a suspended LED fixture consisting of a powder-coated black heatsink with a LED chip on board (COB) light source. A frosted glass globe diffuser spreads the light at a large beam angle, lighting up the surroundings or the inside of our upholstered shades.

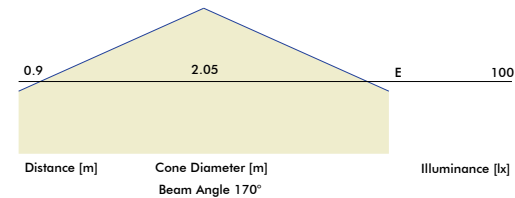
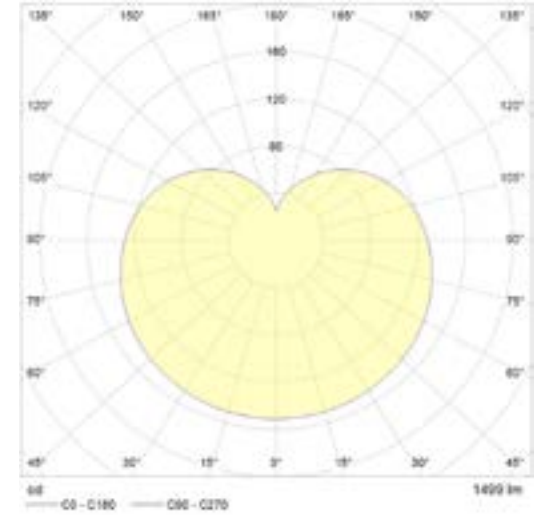
The LED Globe is offered as a separate light fixture, BuzziSol Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	100-240/277V
Lamp	1 x LED C.O.B.	1 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 500mA	Set at 500mA
Luminaire power	20W	19W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	1500 Lm (LED source)	1500 Lm (LED source)
Efficacy	75 Lm/W	77,5 Lm/W
Dimmability	1-10V	1-10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam angle	170° (non directional)	170° (non directional)

## Photometric Data

Glare evaluation according to UGR											
Room size		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
Room size	Y	10	20	30	40	50	10	20	30	40	50
a. Ceiling		19	19	20	20	20	19	19	20	20	20
a. Walls		50	30	50	30	30	50	30	50	30	30
a. Floor		20	20	20	20	20	20	20	20	20	20
2m	2H	17.4	18.4	18.2	18.2	20.3	17.4	18.4	18.2	18.2	20.3
	3H	19.8	20.8	20.7	21.8	22.7	19.8	20.8	20.7	21.8	22.7
	4H	21.1	22.0	22.0	22.9	24.0	21.1	22.0	22.0	22.9	24.0
	6H	22.4	23.3	23.3	24.1	25.2	22.4	23.3	23.3	24.1	25.2
	8H	23.1	23.9	23.9	24.7	25.9	23.1	23.9	23.9	24.7	25.9
	12H	23.7	24.5	24.5	25.4	26.5	23.7	24.5	24.5	25.4	26.5
4m	2H	18.1	19.0	18.9	18.8	20.9	18.1	19.0	18.9	18.8	20.9
	3H	20.7	21.5	21.5	22.4	23.5	20.7	21.5	21.5	22.4	23.5
	4H	22.1	22.8	22.8	23.7	24.9	22.1	22.8	22.8	23.7	24.9
	6H	23.6	24.2	24.2	25.1	26.3	23.6	24.2	24.2	25.1	26.3
	8H	24.3	24.9	24.9	25.8	27.0	24.3	24.9	24.9	25.8	27.0
	12H	24.1	24.8	24.8	25.7	27.7	24.1	24.8	24.8	25.7	27.7
8m	4H	22.6	23.2	23.2	24.1	25.3	22.6	23.2	23.2	24.1	25.3
	6H	24.3	24.7	24.7	25.7	26.9	24.3	24.7	24.7	25.7	26.9
	8H	25.1	25.6	25.6	26.5	27.7	25.1	25.6	25.6	26.5	27.7
	12H	25.0	25.4	25.4	26.4	28.6	25.0	25.4	25.4	26.4	28.6
12m	4H	22.7	23.2	23.2	24.1	25.3	22.7	23.2	23.2	24.1	25.3
	6H	24.4	24.9	24.9	25.8	27.0	24.4	24.9	24.9	25.8	27.0
	8H	25.4	25.8	25.8	26.7	28.0	25.4	25.8	25.8	26.7	28.0
Variation of the viewer position for the luminaires distances 2m											
S = 1.04		+0.1	-0.1				+0.1	-0.1			
S = 1.54		+0.2	-0.2				+0.2	-0.2			
S = 2.04		+0.3	-0.3				+0.3	-0.3			
Standard table		BK11					BK11				
Projection luminaire		10.7					10.7				
Corrected glare indices referring to 1400lx task luminous flux											
The UGR values are calculated in acc. with CIE Publ. 117. Spacing-to-height ratio = 0.25											

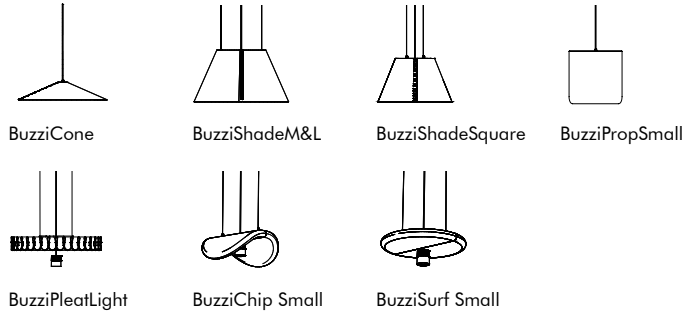


LIGHTING SPECIFICATIONS

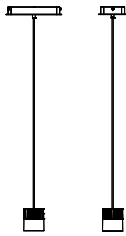
- LED Globe Solo
- LED Spot Solo**
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

# LED Spot Solo

## Products



## Description



BuzziSpace LED Spot is a suspended LED fixture consisting of a powder-coated black heatsink with a LED chip on board (COB) light source. A reflector spot adaptor directs the light with a beam angle of 38° downwards.

The LED Spot is offered as a separate light fixture, BuzziSol Spot, or combined or integrated into a shade or acoustic body to make a complete luminaire.

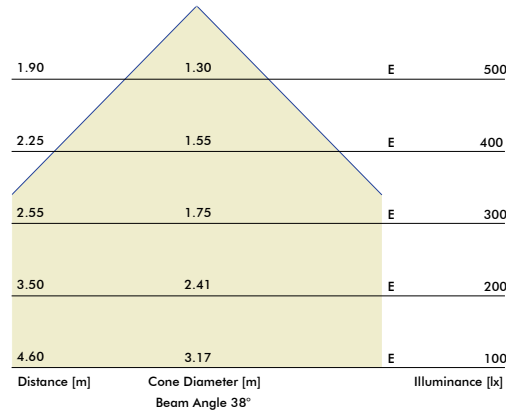
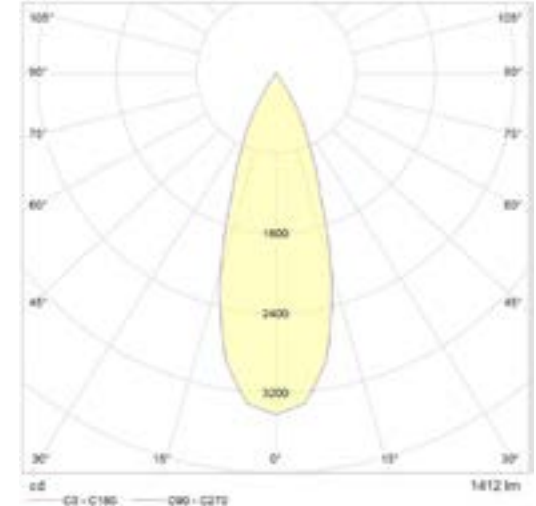
## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	100-240/277V
Lamp	1 x LED C.O.B.	1 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 500mA	Set at 500mA
Luminaire power	20W	19W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	1500 Lm (LED source)	1500 Lm (LED source)
Efficacy	75 Lm/W	77,5 Lm/W
Dimmability	1-10V	1-10V
UGR	12	12
MacAdam	3 SDCM	3 SDCM
Beam angle	38° (reflector)	38° (reflector)

## Photometric Data

Glare evaluation according to UGR											
Room size	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis									
X	Y	70	70	50	30	30	20	20	20	20	
a Ceiling	19	70	50	30	30	20	20	20	20	20	
a Wall	40	30	40	30	30	40	30	40	30	30	
a Floor	20	20	20	20	20	20	20	20	20	20	
2H	2H	11,3	12,0	11,8	12,2	12,4	11,2	11,8	11,8	12,1	12,4
	3H	11,3	11,9	11,8	12,1	12,4	11,3	11,8	11,8	12,1	12,4
	4H	11,3	11,8	11,8	12,1	12,4	11,3	11,8	11,8	12,1	12,4
	6H	11,3	11,8	11,8	12,1	12,4	11,3	11,8	11,8	12,1	12,4
	8H	11,2	11,7	11,8	12,0	12,3	11,2	11,7	11,8	12,0	12,3
	12H	11,2	11,7	11,8	12,0	12,3	11,2	11,7	11,8	12,0	12,3
4H	2H	11,2	11,7	11,8	12,0	12,3	11,2	11,7	11,8	12,0	12,3
	3H	11,2	11,7	11,8	12,0	12,3	11,2	11,8	11,8	12,0	12,3
	4H	11,2	11,8	11,8	12,0	12,3	11,2	11,8	11,8	11,9	12,3
	6H	11,2	11,8	11,8	12,0	12,3	11,2	11,8	11,8	11,9	12,3
	8H	11,2	11,8	11,8	12,0	12,3	11,2	11,8	11,8	11,9	12,3
	12H	11,2	11,8	11,8	12,0	12,3	11,2	11,8	11,8	11,9	12,3
8H	4H	11,1	11,4	11,8	11,8	12,2	11,1	11,4	11,8	11,8	12,2
	6H	11,2	11,4	11,8	11,8	12,3	11,2	11,4	11,8	11,8	12,3
	8H	11,2	11,3	11,8	11,8	12,3	11,2	11,3	11,8	11,8	12,3
	12H	11,2	11,3	11,8	11,8	12,3	11,1	11,3	11,8	11,8	12,3
12H	4H	11,1	11,4	11,8	11,8	12,2	11,1	11,4	11,8	11,8	12,2
	6H	11,1	11,3	11,8	11,8	12,2	11,1	11,3	11,8	11,8	12,2
	8H	11,1	11,3	11,8	11,8	12,2	11,1	11,3	11,8	11,8	12,2
	12H	11,1	11,3	11,8	11,8	12,2	11,1	11,3	11,8	11,8	12,2

The UGR values are calculated in acc. with CIE Publ. 117. Spacing-to-height ratio = 0.25



LIGHTING SPECIFICATIONS

LED Globe Solo

LED Spot Solo

**LED Globe Trio**

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 85

LED Line 125

LED Line 113

LED Line 225

LED Disk Ø 450

LED Disk Ø 460

LED Disk Ø 470

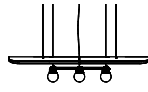
LED Disk Ø 670

# LED Globe Trio

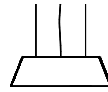
## Products



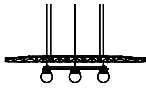
BuzziProp Beam



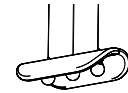
BuzziZepp Light S



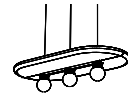
BuzziShade Square Beam



BuzziPleat Edel Long

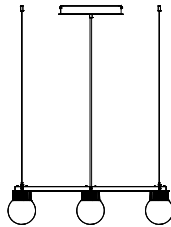


BuzziChip Medium



BuzziSurf Medium

## Description



BuzziSpace LED Globe Trio is a suspended LED fixture consisting of three powder-coated black heatsinks with a LED chip on board (COB) light source. Three frosted glass globe diffusers spread the light at a large beam angle, lighting up the surroundings or the inside of our upholstered shades.

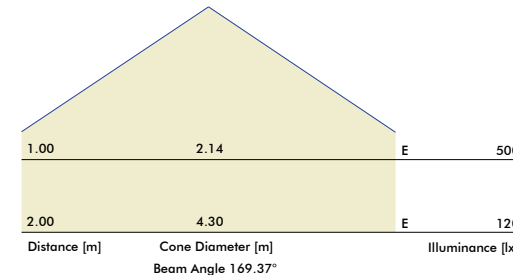
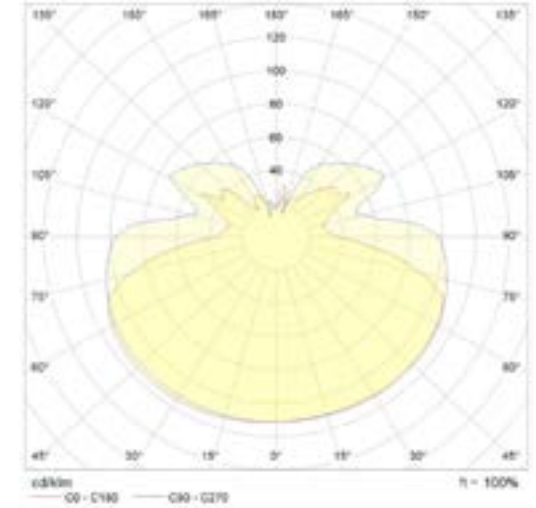
LED Globe Trio is offered as a separate light fixture, BuzziSol Trio Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	100-240/277V
Lamp	3 x LED C.O.B.	3 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 1450mA	Set at 1450mA
Luminaire power	3 x 16,3W	60W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	3 x 1500 Lm (LED source)	3 x 1500 Lm (LED source)
Efficacy	92 Lm/W	75 Lm/W
Dimmability	1-10V	1-10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam angle	170° (non directional)	170° (non directional)

## Photometric Data

Test: 0:230.04V I:0.2356A P:52.219W PF:0.9436 Freq:50.00Hz Lamp Flux:4373.83lx 1m											
NAME: BuzziSol Trio with Globe					TYPE: LED		WEIGHT: N/A				
SPEC.: N/A					DIM.:		SERIAL No.: N/A				
MFR.:					SUR.:		Shielding Angle: N/A				
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
x = 2H y = 2H	26.4	27.6	27.0	28.3	29.2	26.4	27.7	27.1	28.4	29.2	
3H	29.5	30.6	30.2	31.4	32.3	29.5	30.7	30.2	31.4	32.3	
4H	31.2	32.3	31.9	33.1	34.0	31.1	32.2	31.8	32.9	33.8	
6H	33.1	34.2	33.9	35.0	35.9	32.5	33.6	33.3	34.3	35.3	
8H	34.2	35.2	35.0	36.0	36.9	33.2	34.2	34.0	35.0	35.9	
12H	35.4	36.4	36.2	37.2	38.2	33.9	34.9	34.6	35.6	36.6	
4H	2H	27.3	28.4	28.1	29.2	30.1	27.4	28.5	28.1	29.2	30.1
3H	30.6	31.6	31.3	32.3	33.3	30.6	31.6	31.4	32.4	33.3	
4H	32.5	33.4	33.2	34.2	35.1	32.4	33.3	33.2	34.1	35.1	
6H	34.5	35.4	35.4	36.2	37.2	34.1	34.9	34.9	35.7	36.6	
8H	35.7	36.5	36.5	37.3	38.3	34.9	35.7	35.8	36.5	37.6	
12H	37.1	37.8	37.9	38.6	39.6	35.8	36.5	36.6	37.3	38.3	
6H	4H	33.2	33.9	34.0	34.8	35.8	33.1	33.9	33.9	34.7	35.7
6H	6H	35.0	36.2	36.4	37.0	38.1	35.2	35.9	36.1	36.7	37.8
8H	8H	36.9	37.5	37.7	38.3	39.4	36.4	36.9	37.2	37.8	38.9
12H	12H	38.4	38.9	39.3	39.8	40.9	37.5	38.0	38.4	38.9	40.0
12H	4H	33.4	34.1	34.2	34.9	36.0	33.3	34.0	34.1	34.8	35.9
6H	6H	35.8	36.4	36.7	37.3	38.4	35.6	36.2	36.4	37.0	38.1
8H	8H	37.3	37.8	38.2	38.7	39.8	36.9	37.4	37.7	38.3	39.4
Variations with the observer position at spacings:											
s = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4					



LIGHTING SPECIFICATIONS

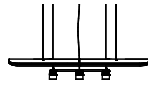
- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio**
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

# LED Spot Trio

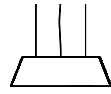
## Products



BuzziProp Beam



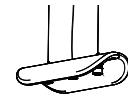
BuzziZepp Light S



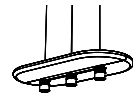
BuzziShade Square Beam



BuzziPleat Edel Long

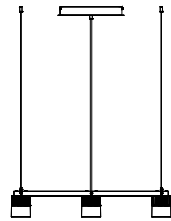


BuzziChip Medium



BuzziSurf Medium

## Description



BuzziSpace LED Spot Trio is a suspended LED fixture consisting of three powder-coated black heatsinks with a LED chip on board (COB) light source. Three reflector spots direct the light downwards.

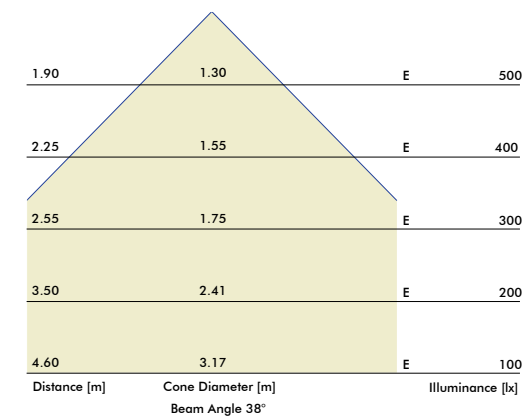
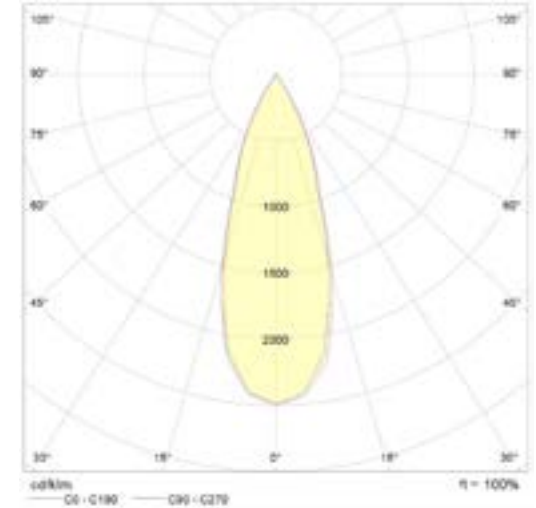
LED Spot Trio is offered as a separate light fixture, BuzziSol Trio Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	100-240/277V
Lamp	3 x LED C.O.B.	3 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 1450mA	Set at 1450mA
Luminaire power	3 x 16,3W	40W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	3 x 1500 Lm (LED source)	3 x 1500 Lm (LED source)
Efficacy	92 Lm/W	75 Lm/W
Dimmability	1-10V	1-10V
UGR	12	12
MacAdam	3 SDCM	3 SDCM
Beam angle	38°	38°

## Photometric Data

Test: 0:230.02V I:0.2355A P:52.193W PF:0.9436 Freq:50.01Hz Lamp Flux:3242.28lm lm											
NAME: BuzziSol Trio with Spot				TYPE: LED				WEIGHT: N/A			
SPEC.: N/A				DIM.:				SERIAL No.: N/A			
MPR.:				SUB.:				Shielding Angle: M/A			
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions											
Viewed crosswise						Viewed endwise					
x = 2H	y = 2H	11.9	12.6	12.1	12.8	12.9	12.3	13.1	12.5	13.2	13.4
3H	12.1	12.8	12.4	13.0	13.2	12.6	13.3	12.8	13.5	13.7	
4H	12.3	13.0	12.6	13.2	13.4	12.7	13.4	13.0	13.6	13.8	
6H	12.4	13.0	12.7	13.3	13.5	12.9	13.5	13.1	13.7	14.0	
8H	12.5	13.1	12.8	13.3	13.6	12.9	13.5	13.2	13.8	14.0	
12H	12.5	13.1	12.8	13.4	13.6	13.0	13.5	13.3	13.8	14.1	
4H	2H	11.9	12.6	12.2	12.8	13.0	12.3	13.0	12.6	13.2	13.4
3H	12.3	12.9	12.6	13.2	13.4	12.7	13.3	13.0	13.6	13.8	
4H	12.5	13.1	12.9	13.4	13.7	12.9	13.5	13.3	13.8	14.1	
6H	12.8	13.3	13.2	13.6	13.9	13.2	13.6	13.6	14.0	14.3	
8H	12.9	13.3	13.3	13.7	14.1	13.3	13.7	13.7	14.1	14.4	
12H	13.0	13.4	13.4	13.7	14.1	13.4	13.8	13.8	14.1	14.5	
8H	4H	12.6	13.0	13.0	13.4	13.8	13.0	13.4	13.8	14.1	
6H	12.9	13.3	13.4	13.7	14.1	13.3	13.7	13.7	14.1	14.5	
8H	13.1	13.4	13.6	13.9	14.3	13.5	13.8	13.9	14.2	14.7	
12H	13.2	13.5	13.7	14.0	14.4	13.6	13.9	14.1	14.3	14.8	
12H	4H	12.6	13.0	13.0	13.4	13.8	12.9	13.3	13.4	13.7	14.1
6H	13.0	13.3	13.4	13.7	14.2	13.3	13.6	13.8	14.1	14.5	
8H	13.2	13.5	13.7	13.9	14.4	13.5	13.8	14.0	14.3	14.7	
Variations with the observer position at spacings:											
s = 1.0H	+ 0.4 / - 0.5			+ 0.4 / - 0.5							
1.5H	+ 0.6 / - 0.4			+ 0.6 / - 0.4							
2.0H	+ 0.6 / - 0.5			+ 0.6 / - 0.5							



\* Per light source



LIGHTING SPECIFICATIONS

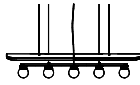
- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio

**LED Globe Quintet**

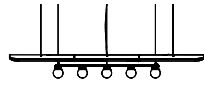
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

# LED Globe Quintet

**Products**



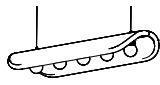
BuzziZepp Light S



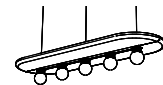
BuzziZepp Light M



BuzziPleat Edel Long

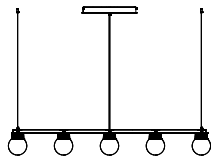


BuzziChip Large



BuzziSurf Large

**Description**



BuzziSpace LED Globe Quintet is a suspended LED fixture consisting of five powder-coated black heatsinks with a LED chip on board (COB) light source. Five frosted glass globe diffusers spread the light at a large beam angle, lighting up the surroundings or the inside of our upholstered shades.

Led Globe Quintet is offered as a separate light fixture, BuzziSol Quintet Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

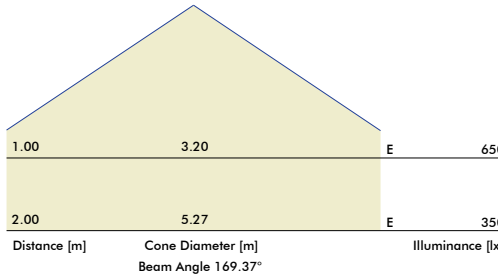
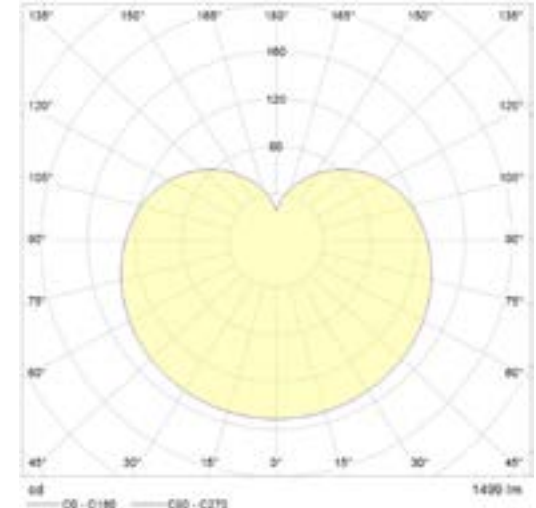
**Technical Characteristics**

Certification	CE/CB	cULus
Input voltage	220-240V	100-240/277V
Lamp	5 x LED C.O.B.	5 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 2450mA	Set at 2450mA
Luminaire power	5 x 16,3W	90W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	5 x 1500 Lm (LED source)	5 x 1500 Lm (LED source)
Efficacy	92 Lm/W	83 Lm/W
Dimmability	1-10V	1-10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam angle	170° (non directional)	170° (non directional)

**Photometric Data\***

Glare evaluation according to UGR																	
a. Ceiling		10	15	20	25	30	35	40	45	50	55	60					
b. Walls		50	30	50	30	30	50	30	50	30	30	50					
c. Floor		20	20	20	20	20	20	20	20	20	20	20					
Room size X, Y	Viewing direction of sight angles to lamp axis	Viewing direction parallel to lamp axis						Viewing direction parallel to lamp axis									
2m	2H	17.4	18.4	18.2	18.2	20.3	17.4	18.4	18.2	18.2	20.3						
	3H	19.8	20.8	20.7	21.8	22.7	19.8	20.8	20.7	21.8	22.7						
	4H	21.1	22.0	22.0	22.9	24.0	21.1	22.0	22.0	22.9	24.0						
	5H	22.4	23.3	23.3	24.1	25.2	22.4	23.3	23.3	24.1	25.2						
	6H	23.1	23.9	23.9	24.7	25.9	23.1	23.9	23.9	24.7	25.9						
4m	2H	18.1	19.0	18.9	18.8	20.9	18.1	19.0	18.9	18.8	20.9						
	3H	20.7	21.5	21.8	22.4	23.5	20.7	21.5	21.8	22.4	23.5						
	4H	22.1	22.8	22.9	23.7	24.9	22.1	22.8	22.9	23.7	24.9						
	5H	23.6	24.2	24.5	25.1	26.3	23.6	24.2	24.5	25.1	26.3						
	6H	24.3	24.9	25.2	25.8	27.0	24.3	24.9	25.2	25.8	27.0						
8m	2H	26.1	26.8	26.9	26.8	27.7	26.1	26.8	26.9	26.8	27.7						
	3H	22.8	23.2	23.5	24.1	25.3	22.8	23.2	23.5	24.1	25.3						
	4H	24.3	24.7	25.2	25.7	26.9	24.3	24.7	25.2	25.7	26.9						
	5H	25.1	25.6	26.1	26.5	27.7	25.1	25.6	26.1	26.5	27.7						
	6H	25.9	26.4	27.0	27.4	28.6	25.9	26.4	27.0	27.4	28.6						
12m	2H	22.7	23.2	23.5	24.1	25.3	22.7	23.2	23.5	24.1	25.3						
	3H	24.4	24.9	25.4	25.8	27.0	24.4	24.9	25.4	25.8	27.0						
	4H	25.4	25.8	26.3	26.7	28.0	25.4	25.8	26.3	26.7	28.0						

Corrected glare index referring to 1400lx task luminous flux  
The UGR values are calculated in acc. with CIE Publ. 117. Spacing-to-height ratio = 0.25



\* Per light source

LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet**
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

# LED Spot Quintet

## Products



BuzziZepp Light S



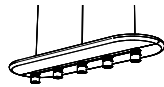
BuzziZepp Light M



BuzziPleat Edel Long

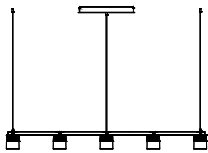


BuzziChip Large



BuzziSurf Large

## Description



BuzziSpace LED Spot Quintet is a suspended LED fixture consisting of three powder-coated black heatsinks with a LED chip on board (COB) light source. Five frosted glass globe diffuser spreads the light at a large beam angle, lighting up the surroundings or the inside of our upholstered shades.

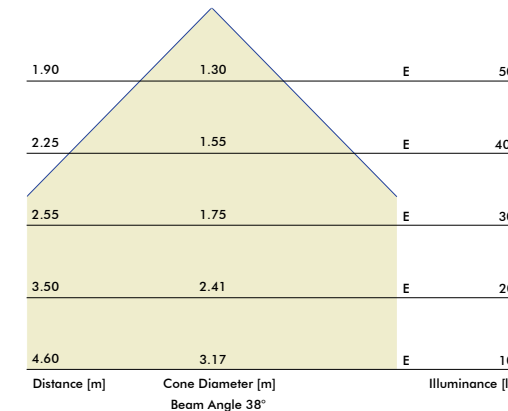
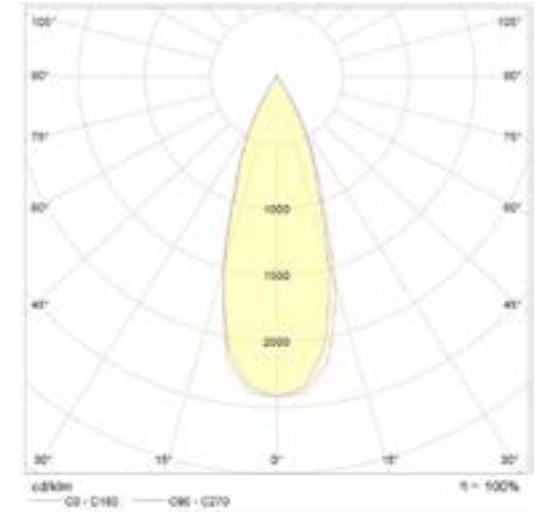
LED Spot Quintet is offered as a separate light fixture, BuzziSol Quintet Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	100-240/277V
Lamp	5 x LED C.O.B.	5 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 2450mA	Set at 2450mA
Luminaire power	5 x 16,3W	90W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	5 x 1500 Lm (LED source)	5 x 1500 Lm (LED source)
Efficacy	92 Lm/W	83 Lm/W
Dimmability	1-10V	1-10V
UGR	12	12
MacAdam	3 SDCM	3 SDCM
Beam angle	38°	38°

## Photometric Data

Test:0:229.88V I:0.3874A P:86.910W PF:0.9758 Freq:50.00Hz Lamp Flux:5273.86lm 3m											
NAME: BuzziSol Quintet with Spot					TYPE:LED		WEIGHT:N/A				
SPEC.:N/A					DIM.:		SERIAL No.:N/A				
MFR.:					SQR.:		Shielding Angle:M/A				
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions											
Viewed crosswise					Viewed endwise						
x = 2H	y = 2H	13.6	14.4	13.8	14.5	14.7	14.5	15.3	14.7	15.4	15.6
3H	13.9	14.6	14.1	14.8	15.0	14.7	15.4	15.0	15.6	15.8	
4H	14.0	14.7	14.3	14.9	15.1	14.8	15.5	15.1	15.7	15.9	
6H	14.1	14.7	14.4	15.0	15.2	14.9	15.5	15.2	15.8	16.0	
8H	14.2	14.8	14.5	15.0	15.3	14.9	15.5	15.2	15.8	16.1	
12H	14.2	14.8	14.5	15.0	15.3	15.0	15.5	15.3	15.8	16.1	
4H	2H	13.6	14.3	13.9	14.5	14.7	14.5	15.1	14.7	15.4	15.6
3H	14.0	14.6	14.3	14.9	15.1	14.8	15.4	15.1	15.6	15.9	
4H	14.2	14.8	14.6	15.1	15.4	14.9	15.5	15.3	15.8	16.1	
6H	14.4	14.9	14.8	15.2	15.6	15.1	15.6	15.5	15.9	16.3	
8H	14.5	15.0	14.9	15.3	15.7	15.2	15.6	15.6	16.0	16.4	
12H	14.6	15.0	15.0	15.4	15.8	15.2	15.6	15.7	16.0	16.4	
8H	4H	14.3	14.7	14.7	15.0	15.4	14.9	15.4	15.3	15.7	16.1
6H	14.6	14.9	15.0	15.3	15.7	15.2	15.6	15.6	16.0	16.4	
8H	14.7	15.1	15.2	15.5	15.9	15.3	15.7	15.6	16.1	16.5	
12H	14.8	15.1	15.3	15.6	16.0	15.4	15.7	15.9	16.2	16.6	
12H	4H	14.2	14.6	14.6	15.0	15.4	14.9	15.3	15.3	15.7	16.1
6H	14.6	14.9	15.0	15.3	15.8	15.2	15.5	15.6	15.9	16.4	
8H	14.8	15.1	15.2	15.5	16.0	15.4	15.6	15.8	16.1	16.6	
Variations with the observer position at spacings:											
s = 1.0H	+ 0.4 / - 0.6					+ 0.3 / - 0.6					
1.5H	+ 0.6 / - 0.4					+ 0.9 / - 0.5					
2.0H	+ 0.5 / - 0.6					+ 0.8 / - 0.6					



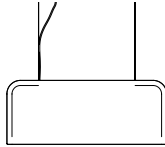
\* Per light source

## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85**
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

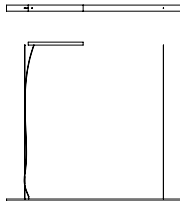
# LED Line 85

## Products



BuzziShield Light M

## Description



BuzziSpace LED Line 85 is a LED profile for continuous direct lighting. The unit consists of a powder-coated white profile finished with a polycarbonate diffuser. The light source is a LED strip made to fit the size of the LED line 85.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	110-120/277V
Lamp	1 x LED strip	1 x LED strip
Gear / Transfo	LED Gear incl	LED Gear incl
Gear settings	24V	24V
Luminaire power	12W	15W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50000hr	50000hr
CRI	90	90
Lumen output	960 Lm	960 Lm
Efficacy	80 Lm/W	64 Lm/W
Dimmability	0-10V or DALI	0-10V
UGR	22	22
MacAdam	5 SDCM	5 SDCM
Beam Angle	112,8°	112,8°

## Photometric Data

UGR	75	70	60	50	40	30	20	10	0
UGR	75	70	60	50	40	30	20	10	0
UGR	75	70	60	50	40	30	20	10	0

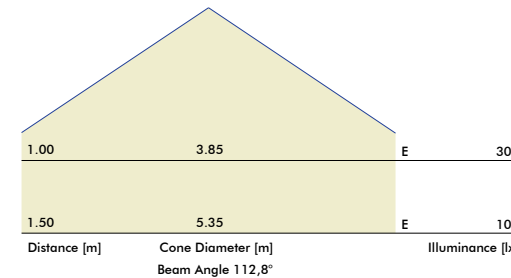
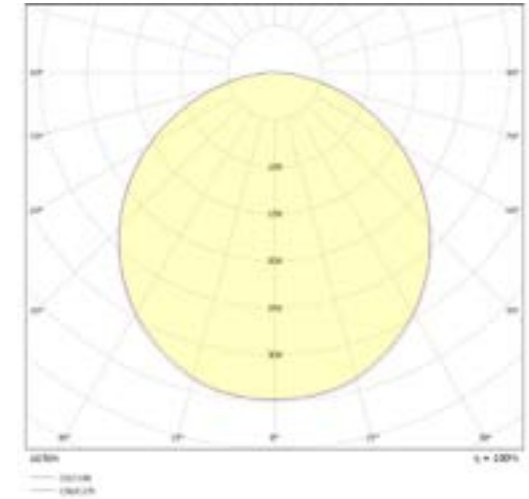
  

Viewing direction parallel to lamp axis	Viewing direction parallel to lamp axis
24	24
30	30
40	40
50	50
60	60
70	70
75	75

Standard beam	Standard beam
Standard beam	Standard beam
Standard beam	Standard beam

Corrected glare index referring to 90cm Total luminous flux

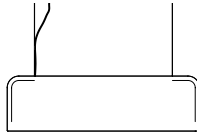


## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125**
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

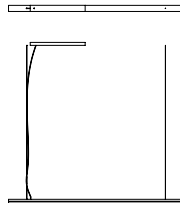
# LED Line 125

## Products



BuzziShield Light L

## Description



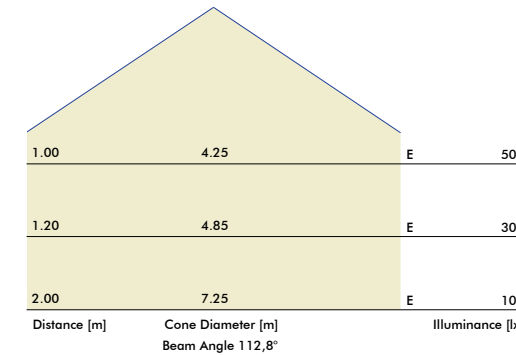
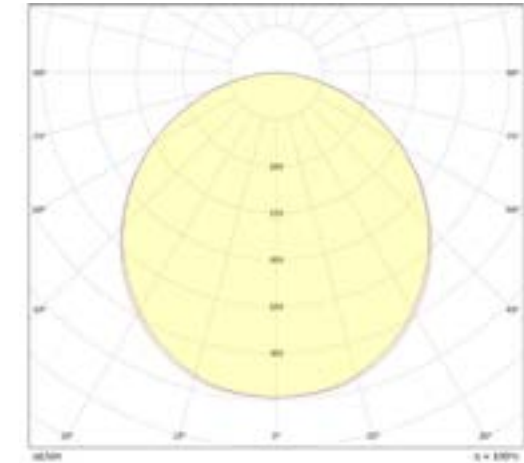
BuzziSpace LED Line 125 is a LED profile for continuous direct lighting. The unit consists of a powder-coated white profile finished with a polycarbonate diffuser. The light source is a LED strip made to perfectly fit the size of the LED line 125.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	110-120/277V
Lamp	1 x LED strip	1 x LED strip
Gear / Transfo	LED Gear incl	LED Gear incl
Gear settings	24V	24V
Luminaire power	17,5W	21W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50000hr	50000hr
CRI	90	90
Lumen output	1400 Lm	1400 Lm
Efficacy	80 Lm/W	67 Lm/W
Dimmability	0-10V or DALI	1-10V
UGR	22	22
MacAdam	5 SDCM	5 SDCM
Beam Angle	112,8°	112,8°

## Photometric Data

Glare evaluation according to UGR										
UGR	75	70	65	60	55	50	45	40	35	30
UGR	55	50	45	40	35	30	25	20	15	10
UGR	35	30	25	20	15	10	5	0	0	0
Beam-out S <sub>1</sub> °	17	17	17	17	17	17	17	17	17	17
Viewing direction at right angles to lamp axis S <sub>2</sub> °	17	17	17	17	17	17	17	17	17	17
Viewing direction parallel to lamp axis S <sub>3</sub> °	17	17	17	17	17	17	17	17	17	17
24	24	24	24	24	24	24	24	24	24	24
40	40	40	40	40	40	40	40	40	40	40
60	60	60	60	60	60	60	60	60	60	60
80	80	80	80	80	80	80	80	80	80	80
100	100	100	100	100	100	100	100	100	100	100
120	120	120	120	120	120	120	120	120	120	120
140	140	140	140	140	140	140	140	140	140	140
160	160	160	160	160	160	160	160	160	160	160
180	180	180	180	180	180	180	180	180	180	180
200	200	200	200	200	200	200	200	200	200	200
220	220	220	220	220	220	220	220	220	220	220
240	240	240	240	240	240	240	240	240	240	240
260	260	260	260	260	260	260	260	260	260	260
280	280	280	280	280	280	280	280	280	280	280
300	300	300	300	300	300	300	300	300	300	300
320	320	320	320	320	320	320	320	320	320	320
340	340	340	340	340	340	340	340	340	340	340
360	360	360	360	360	360	360	360	360	360	360
380	380	380	380	380	380	380	380	380	380	380
400	400	400	400	400	400	400	400	400	400	400
420	420	420	420	420	420	420	420	420	420	420
440	440	440	440	440	440	440	440	440	440	440
460	460	460	460	460	460	460	460	460	460	460
480	480	480	480	480	480	480	480	480	480	480
500	500	500	500	500	500	500	500	500	500	500
520	520	520	520	520	520	520	520	520	520	520
540	540	540	540	540	540	540	540	540	540	540
560	560	560	560	560	560	560	560	560	560	560
580	580	580	580	580	580	580	580	580	580	580
600	600	600	600	600	600	600	600	600	600	600
620	620	620	620	620	620	620	620	620	620	620
640	640	640	640	640	640	640	640	640	640	640
660	660	660	660	660	660	660	660	660	660	660
680	680	680	680	680	680	680	680	680	680	680
700	700	700	700	700	700	700	700	700	700	700
720	720	720	720	720	720	720	720	720	720	720
740	740	740	740	740	740	740	740	740	740	740
760	760	760	760	760	760	760	760	760	760	760
780	780	780	780	780	780	780	780	780	780	780
800	800	800	800	800	800	800	800	800	800	800
820	820	820	820	820	820	820	820	820	820	820
840	840	840	840	840	840	840	840	840	840	840
860	860	860	860	860	860	860	860	860	860	860
880	880	880	880	880	880	880	880	880	880	880
900	900	900	900	900	900	900	900	900	900	900
920	920	920	920	920	920	920	920	920	920	920
940	940	940	940	940	940	940	940	940	940	940
960	960	960	960	960	960	960	960	960	960	960
980	980	980	980	980	980	980	980	980	980	980
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

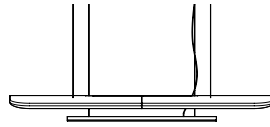


## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113**
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

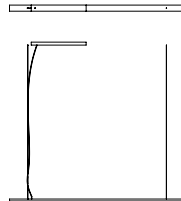
# LED Line 113

## Products



BuzziZepp Light S

## Description



BuzziSpace LED Line 113 is a slim U-shaped LED profile for continuous direct lighting. The unit consists of a powder-coated black profile finished with a polycarbonate diffuser. The light source is a LED strip made to fit the size of the LED line 113.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	100-240/277V
Lamp	1 x LED strip	1 x LED strip
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 700mA	Set at 700mA
Luminaire power	33W	33W
Color temperature	3000K 2700K / 4000K (on request)	3000K
IP	IP20	IP20
Source lifetime	50000hrs L80 B10	50000hrs L80 B10
CRI	90	90
Lumen output	2300 Lm (Luminaire)	2300 Lm (Luminaire)
Efficacy	71 Lm/W	71 Lm/W
Dimmability	1-10V or Dali (on request)	1-10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam angle	118.2°	118.2°

## Photometric Data

Glare Evaluation According to UGR													
Viewing direction		10	15	20	30	45	70	75	80	85	90	95	
α (deg)	β (deg)	10	30	60	30	30	60	30	60	30	60	30	
Room size lx · m²	γ	Viewing direction at right angles to lamp axis						Viewing direction parallel to lamp axis					
24	24	19.1	20.6	19.4	20.7	20.9	19.2	20.5	19.8	20.9	21.0	21.0	
	30	22.8	21.8	21.0	22.1	22.4	20.8	22.0	21.1	22.3	22.8	22.8	
	45	21.2	22.4	21.8	22.7	23.0	21.5	22.6	21.8	22.9	23.2	23.2	
	60	21.6	22.7	22.9	23.0	23.4	22.0	23.0	22.9	23.4	23.4	23.7	
	75	21.7	22.8	22.1	23.1	23.4	22.2	23.2	22.5	23.5	23.8	23.9	
	90	21.8	22.8	22.2	23.1	23.8	22.3	23.3	22.7	23.8	24.0	24.0	
44	24	19.8	20.9	20.2	21.2	21.6	19.9	21.0	20.2	21.3	21.6	21.6	
	30	21.9	22.8	21.9	22.9	23.2	21.7	22.7	22.1	23.0	23.4	23.4	
	45	22.2	23.1	22.7	23.8	23.9	22.8	23.8	23.0	23.9	24.7	24.7	
	60	22.8	23.0	23.2	23.9	24.3	23.1	23.9	23.0	24.3	24.9	24.9	
	75	22.9	23.6	23.4	24.0	24.5	23.3	24.1	23.6	24.9	24.9	24.9	
	90	23.0	23.6	23.8	24.1	24.5	23.8	24.2	24.0	24.8	24.8	25.1	
84	24	22.8	23.0	23.0	23.7	24.1	22.9	23.5	23.2	23.9	24.6	24.6	
	30	23.2	23.8	23.7	24.2	24.7	23.5	24.1	24.0	24.9	25.0	25.0	
	45	23.4	23.9	23.9	24.4	24.9	23.9	24.4	24.4	24.9	25.0	25.0	
	60	23.6	24.0	24.1	24.3	25.0	24.2	24.0	24.7	25.1	25.0	25.0	
124	24	22.8	23.2	23.0	23.7	24.1	22.8	23.4	23.2	23.9	24.6	24.6	
	30	23.3	23.8	23.8	24.3	24.8	23.6	24.1	24.1	24.9	25.1	25.1	
	45	23.6	24.0	24.1	24.9	25.0	24.0	24.4	24.9	24.9	25.0	25.4	

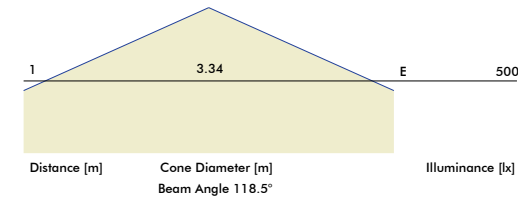
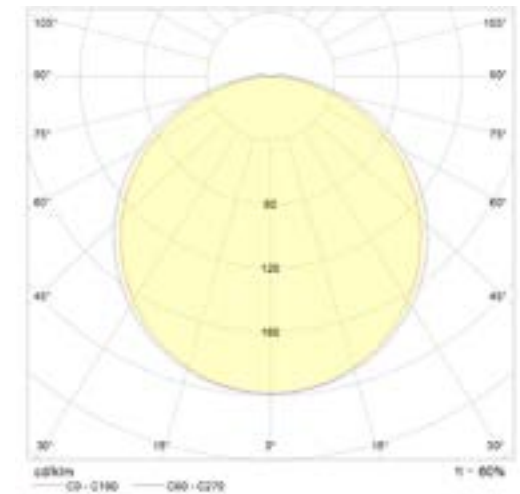
Iteration of the calculation for the subsequent distance D

D = 1.5m	+0.1 / -0.1	+0.1 / -0.1
D = 1.5m	+0.2 / -0.3	+0.2 / -0.3
D = 2.0m	+0.4 / -0.7	+0.4 / -0.8

Standard name: SDCM

Correction downwards: 0.0

Corrected glare index according to CIE68 table formula (lx)

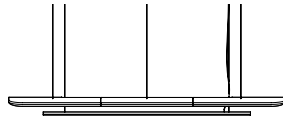


## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225**
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

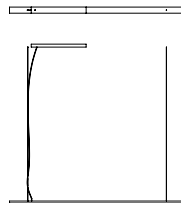
# LED Line 225

## Products



BuzziZepp Light M

## Description



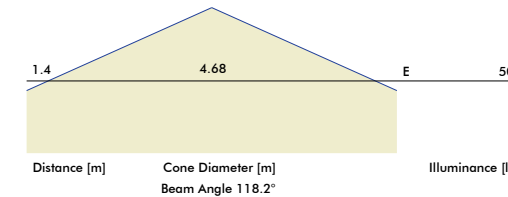
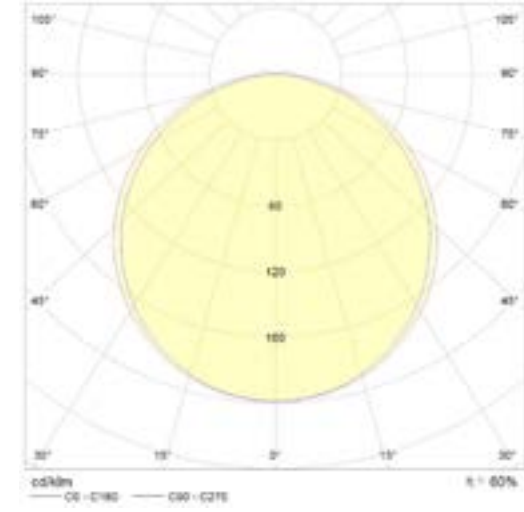
BuzziSpace LED Line 225 is a slim U-shaped LED profile for continuous direct lighting. The unit consists of a powder-coated black profile finished with a polycarbonate diffuser. The light source is a LED strip made to fit the size of the LED Line 225.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	100-240/277V
Lamp	1 x LED strip	1 x LED strip
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 700mA	Set at 700mA
Luminaire power	65W	65W
Color temperature	3000K 2700K / 4000K (on request)	3000K
IP	IP20	IP20
Source lifetime	50000hrs L80 B10	50000hrs L80 B10
CRI	90	90
Lumen output	4600 Lm	4600 Lm
Efficacy	71Lm/W	71Lm/W
Dimmability	1-10V or Dali (on request)	1-10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam angle	118.2°	118.2°

## Photometric Data

Glare Evaluation According to UGR											
Ceiling		75	75	65	50	30	75	75	65	50	
Floor		50	30	65	50	30	50	30	65	50	
Room size		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
h		to lamp axis					to lamp axis				
20'	20'	18.2	20.8	18.9	20.8	21.0	19.1	20.8	18.4	20.7	21.0
	30'	20.8	22.0	21.1	22.0	22.9	20.7	21.8	21.0	22.0	22.8
	40'	21.8	22.8	21.8	22.9	23.2	21.5	22.4	21.4	22.1	23.0
	50'	22.3	23.0	22.4	23.4	23.7	21.7	22.7	22.0	23.0	23.4
30'	20'	22.3	23.0	22.8	23.8	23.9	21.8	22.8	22.3	23.1	23.8
	30'	23.3	23.3	22.7	23.8	24.0	21.8	22.8	22.2	23.2	23.9
	40'	23.8	24.0	23.2	24.3	24.3	21.8	22.8	22.2	23.2	24.0
	50'	24.3	24.3	23.7	24.8	24.8	21.8	22.8	22.2	23.2	24.0
40'	20'	23.8	24.0	23.2	24.3	24.3	21.8	22.8	22.2	23.2	24.0
	30'	24.3	24.3	23.7	24.8	24.8	21.8	22.8	22.2	23.2	24.0
	40'	24.8	24.8	24.0	25.1	25.1	21.8	22.8	22.2	23.2	24.0
	50'	24.8	24.8	24.0	25.1	25.1	21.8	22.8	22.2	23.2	24.0
50'	20'	24.8	24.8	24.0	25.1	25.1	21.8	22.8	22.2	23.2	24.0
	30'	24.8	24.8	24.0	25.1	25.1	21.8	22.8	22.2	23.2	24.0
	40'	24.8	24.8	24.0	25.1	25.1	21.8	22.8	22.2	23.2	24.0
	50'	24.8	24.8	24.0	25.1	25.1	21.8	22.8	22.2	23.2	24.0

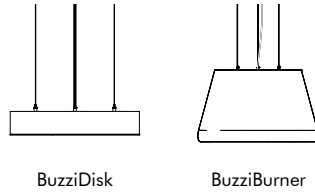


LIGHTING SPECIFICATIONS

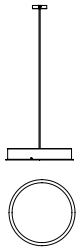
- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450**
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670

# LED Disk Ø 450

## Products



## Description



BuzziSpace LED Disk 450 is a downlight LED Module. It has an aluminum frame that is finished in fine-textured scratch-resistant powder coating. The front plate is a PMMA diffuser for optimum light spread and efficiency, which results in a very diffuse light surface and absolutely no dotfiness. The light source is a LED PCB, made to perfectly fit the size of the LED disk 450.

The LED disk 450 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

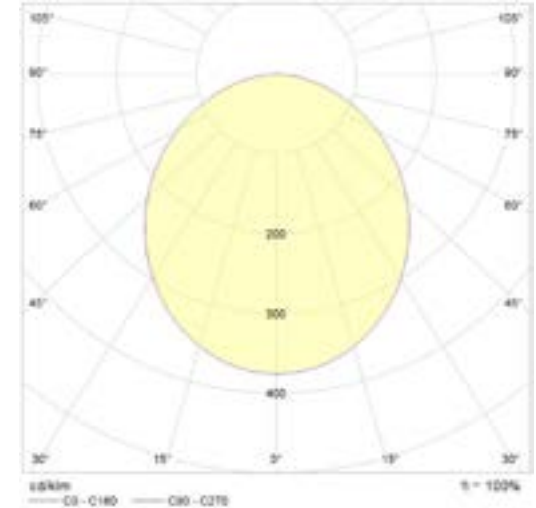
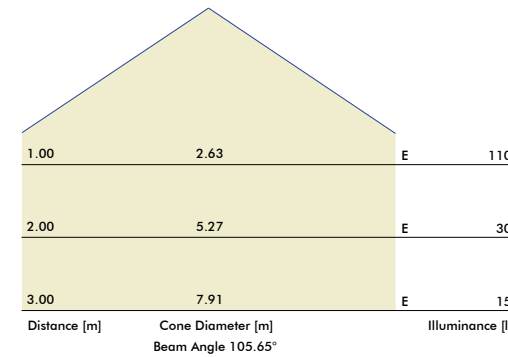
## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	220-240V	120V
Lamp	1 x LED Board	1 x LED Board
Gear / Transfo	LED Gear incl	LED Gear incl
Gear settings	1200 mA	1200 mA
Luminaire power	35W	35W
Color temperature	3000K / 4000K	3000K / 4000K
IP	IP20	IP20
Source lifetime	50000hr	50000hr
CRI	90	90
Lumen output*	3170 Lm	3170 Lm
Efficacy	91 Lm/W	91 Lm/W
Dimmability	1-10V or DALI	1-10V or DALI
UGR	19 or 22	19 or 22
MacAdam	4 SDCM	4 SDCM
Beam angle	105,65°	105,65°

\* 3000K version with milky diffuser

## Photometric Data

Test:0:220.00V I:0.3716A P:34.221W PF:0.9063 Freq:50.01Hz Lamp Flux:3169.01lx 1m											
NAME:		TYPE:LED			WEIGHT:N/A						
SPEC.:N/A		DIM.:			SERIAL No.:N/A						
MFR.: solimeo		SUB.:			Shielding Angle:M/A						
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
x = 2H	y = 2H	19.5	21.0	19.8	21.2	21.4	19.6	21.1	19.9	21.3	21.5
3H	20.9	22.3	21.2	22.6	22.8	21.0	22.4	21.3	22.7	22.9	
4H	21.5	22.8	21.8	23.1	23.3	21.6	22.9	21.9	23.2	23.4	
6H	21.9	23.1	22.2	23.4	23.6	22.0	23.2	22.3	23.5	23.8	
8H	22.0	23.2	22.3	23.4	23.7	22.1	23.3	22.5	23.6	23.9	
12H	22.0	23.2	22.4	23.5	23.8	22.2	23.3	22.5	23.6	23.9	
4H	2H	20.1	21.4	20.4	21.7	22.0	20.2	21.5	20.5	21.7	22.0
3H	21.7	22.9	22.1	23.2	23.5	21.8	22.9	22.1	23.2	23.5	
4H	22.4	23.4	22.8	23.8	24.1	22.5	23.5	22.9	23.9	24.2	
6H	22.9	23.8	23.3	24.2	24.5	23.0	23.9	23.4	24.3	24.7	
8H	23.0	23.9	23.4	24.3	24.7	23.2	24.0	23.6	24.4	24.8	
12H	23.1	23.9	23.5	24.3	24.7	23.3	24.1	23.7	24.5	24.9	
6H	4H	22.6	23.5	23.0	23.9	24.3	22.7	23.6	23.1	24.0	24.3
8H	23.3	24.0	23.7	24.4	24.8	23.4	24.1	23.8	24.5	24.9	
8H	23.5	24.1	24.0	24.6	25.0	23.6	24.3	24.1	24.7	25.1	
12H	23.7	24.2	24.1	24.7	25.1	23.8	24.3	24.3	24.9	25.3	
12H	4H	22.6	23.4	23.1	23.8	24.2	22.7	23.5	23.2	23.9	24.3
6H	23.3	24.0	23.8	24.4	24.8	23.4	24.1	23.9	24.5	24.9	
8H	23.6	24.1	24.1	24.6	25.1	23.7	24.3	24.2	24.7	25.2	
Variations with the observer position at spacings:											
s = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2					

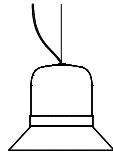


## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460**
- LED Disk Ø 470
- LED Disk Ø 670

# LED Disk Ø 460

## Products



BuzziHat

## Description



BuzziSpace LED Disk 460 is a downlight LED Module. It has an aluminum frame that is finished in fine-textured scratch-resistant white powder coating. The front plate is a PMMA diffuser for optimum light spread and efficiency, which results in a very diffuse light surface and absolutely no dotfiness. The light source is a LED PCB, made to perfectly fit the size of the LED disk 460.

The LED disk 460 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

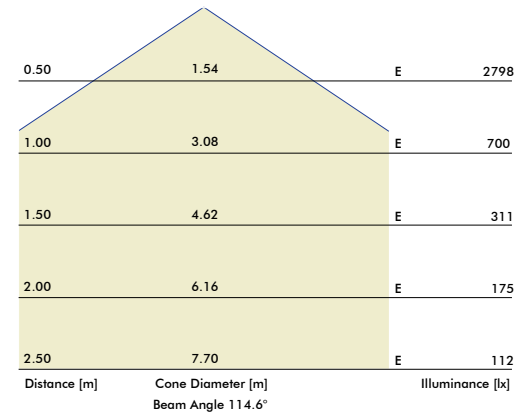
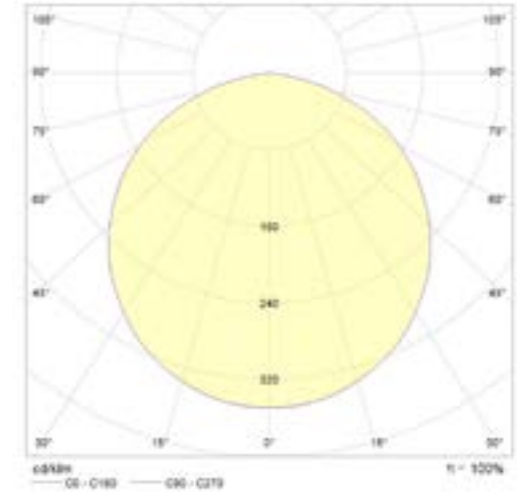
## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	120-277V
Lamp	1 x LED Array	1 x LED Array
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 700mA	Set at 700mA
Luminaire power	19W	26W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50000hrs L80 B20	50000hrs L80 B20
CRI	80	80
Lumen output	2009 Lm	2009 Lm
Efficacy	105 Lm/W	77 Lm/W
Dimmability	1-10V	1-10V
UGR	20 or 19	20
MacAdam	3 SDCM	3 SDCM
Beam angle	114.2°	114.2°

## Photometric Data

Room size	h	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h <sub>5</sub>	h <sub>6</sub>	h <sub>7</sub>	h <sub>8</sub>	h <sub>9</sub>	h <sub>10</sub>
h Ceiling	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
h Work	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
h Floor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Room size	h	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
3m	2m	16.0	17.8	19.5	19.2	19.4	19.8	18.0	18.9	18.2	18.4
3m	2m	18.2	19.4	19.9	19.6	19.9	19.2	19.4	19.9	19.6	19.9
4m	2m	18.7	19.9	19.9	20.1	20.4	19.7	19.9	19.1	20.1	20.4
4m	2m	19.0	20.0	19.9	20.3	20.6	19.9	20.0	19.4	20.1	20.7
4m	2m	19.0	20.0	19.4	20.3	20.7	19.0	20.0	19.4	20.3	20.7
4m	2m	19.0	19.9	19.4	20.3	20.6	19.0	20.0	19.4	20.3	20.6
4m	3m	17.3	18.6	17.7	18.7	19.0	17.3	18.6	17.7	18.7	19.0
4m	3m	19.0	20.0	19.4	20.3	20.6	19.0	20.0	19.4	20.3	20.6
4m	3m	19.7	20.9	20.1	20.9	21.2	19.7	20.9	20.1	20.9	21.2
4m	3m	20.0	20.9	20.9	21.2	21.6	20.1	20.9	20.9	21.2	21.6
4m	3m	20.1	20.8	20.8	21.2	21.6	20.1	20.8	20.8	21.2	21.6
4m	3m	20.1	20.7	20.9	21.1	21.9	20.1	20.7	20.9	21.1	21.9
4m	4m	19.9	20.6	20.4	21.0	21.4	19.9	20.6	20.4	21.0	21.4
4m	4m	20.4	20.9	20.9	21.3	21.9	20.4	20.9	20.9	21.3	21.9
4m	4m	20.8	20.9	20.9	21.4	21.9	20.8	20.9	20.9	21.4	21.9
4m	4m	20.4	20.9	20.9	21.3	21.9	20.4	20.9	20.9	21.3	21.9
4m	4m	19.9	20.8	20.4	20.9	21.4	19.9	20.8	20.4	20.9	21.4
4m	4m	20.4	20.9	20.9	21.3	21.9	20.4	20.9	20.9	21.3	21.9
4m	4m	20.8	20.9	20.9	21.3	21.9	20.8	20.9	20.9	21.3	21.9
4m	4m	20.1	20.7	20.9	21.1	21.9	20.1	20.7	20.9	21.1	21.9
4m	4m	20.1	20.7	20.9	21.1	21.9	20.1	20.7	20.9	21.1	21.9
4m	4m	20.4	20.9	20.9	21.3	21.9	20.4	20.9	20.9	21.3	21.9
4m	4m	20.8	20.9	20.9	21.3	21.9	20.8	20.9	20.9	21.3	21.9
Variation of the illuminance for the uniform distance h											
h = 1.5m		+0.1 / -0.1					+0.1 / -0.1				
h = 3m		+0.3 / -0.4					+0.3 / -0.4				
h = 4.5m		+0.6 / -0.7					+0.6 / -0.8				
Standard lamp		S400					S400				
Correction coefficient		3.1					3.1				

Corrected glare index according to EN12464-2 table 4.1.1



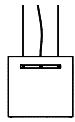


## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470**
- LED Disk Ø 670

# LED Disk Ø 470

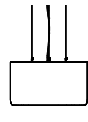
## Products



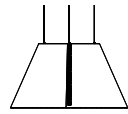
BuzziBell



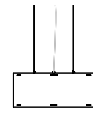
BuzziDome



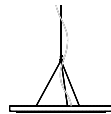
BuzziJet S, M and XL



BuzziShade XL and XXL

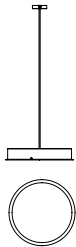


BuzziTrom



BuzziMoon

## Description



BuzziSpace LED Disk 470 is a downlight LED light source for recessed use in an upholstered panel/body or mounted on a shade. It has an aluminum frame that is finished in fine-textured scratch-resistant white powder coating. The front plate is a PMMA diffuser for optimum light spread and efficiency, which results in a very diffuse light surface and absolutely no dottiness. The light source is a LED PCB, made to perfectly fit the size of the LED disk 470. The LED PCB contains medium power LEDs with very high CRI and CCT. The LED disk 470 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

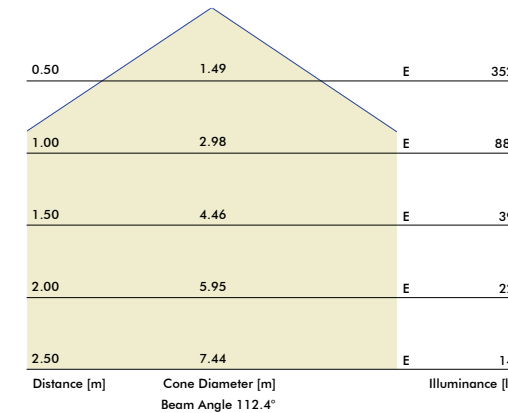
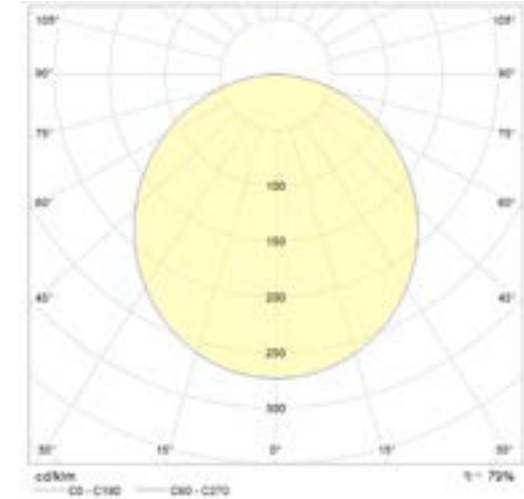
## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	120-277V
Lamp	1x med-power LED 25.9W	1x med-power LED 25.9W
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 700mA	Set at 700mA
Luminaire power	29W	29W
Color temperature	3000K or 4000K	3000K
IP	IP20	IP20
Source lifetime	50000hrs L80 B20	50000hrs L80 B20
CRI	90	90
Lumen output*	2545 Lm	2545 Lm
Efficacy	87 Lm/W	87 Lm/W
Dimmability	1-10V or Dali	1-10V
UGR	22 or 19	22
MacAdam	3 SDCM	3 SDCM
Beam angle	112.4°	112.4°

\* 3000K version with milky diffuser

## Photometric Data

Room size	UGR	UGR	UGR	UGR	UGR	UGR	UGR	UGR	UGR
2m	24	24	24	24	24	24	24	24	24
4m	24	24	24	24	24	24	24	24	24
6m	24	24	24	24	24	24	24	24	24
8m	24	24	24	24	24	24	24	24	24
10m	24	24	24	24	24	24	24	24	24

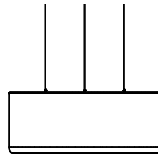


## LIGHTING SPECIFICATIONS

- LED Globe Solo
- LED Spot Solo
- LED Globe Trio
- LED Spot Trio
- LED Globe Quintet
- LED Spot Quintet
- LED Line 85
- LED Line 125
- LED Line 113
- LED Line 225
- LED Disk Ø 450
- LED Disk Ø 460
- LED Disk Ø 470
- LED Disk Ø 670**

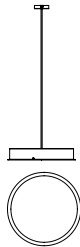
# LED Disk Ø 670

## Products



BuzziJet XXL

## Description



BuzziSpace LED Disk 670 is a downlight LED light source for recessed use in an upholstered panel/body or mounted on a shade. It has an aluminum frame that is finished in fine-textured scratch-resistant white powder coating. The front plate is a PMMA diffuser for optimum light spread and efficiency, which results in a very diffuse light surface and absolutely no dotfulness. The light source is a LED PCB, made to perfectly fit the size of the LED disk 670. The LED PCB contains 248 medium power LEDs with very high CRI and CCT. The LED disk 670 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

## Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	120V
Lamp	1x med-power LED 62W	1x med-power LED 62W
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 700mA	Set at 700mA
Luminaire power	70W	70W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50000hrs L80 B20	50000hrs L80 B20
CRI	90	90
Lumen output	6232 Lm	6232 Lm
Efficacy	89 Lm/W	89 Lm/W 89 Lm/W
Dimmability	1-10V	1-10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam angle	109.2°	109.2°

## Photometric Data

Category	75	75	55	55	35	75	75	55	55	35	
UGR	50	47	50	50	50	50	50	50	50	50	
UGR	50	50	50	50	50	50	50	50	50	50	
Viewing direction at right angles to lamp axis											
2H	2H	19.0	20.4	19.0	20.6	20.6	19.0	20.3	19.3	20.6	20.6
4H	4H	20.6	21.9	20.6	22.1	22.4	20.6	21.9	20.6	22.1	22.4
6H	6H	21.9	22.8	21.7	23.8	23.1	21.9	22.8	21.4	22.8	23.1
8H	8H	21.8	22.6	22.0	23.3	23.6	21.8	22.6	22.2	23.3	23.6
10H	10H	22.9	23.1	22.4	23.4	23.7	22.9	23.1	22.4	23.4	23.7
15H	15H	22.2	23.2	22.9	23.9	23.9	22.2	23.2	22.9	23.9	23.9
20H	20H	19.7	20.9	20.9	21.1	21.4	19.7	20.9	20.9	21.1	21.4
30H	30H	21.8	22.7	21.8	23.8	23.3	21.8	22.7	21.9	22.8	23.3
45H	45H	22.2	22.3	22.8	23.6	24.0	22.2	22.3	22.7	23.6	24.0
60H	60H	22.8	22.8	22.8	24.2	24.6	22.8	22.8	22.8	24.2	24.6
80H	80H	22.9	24.0	22.7	24.4	24.8	22.9	24.0	22.7	24.4	24.8
100H	100H	23.9	24.1	23.9	24.6	25.4	23.9	24.1	23.9	24.6	25.4
30H	30H	22.7	22.4	22.1	23.8	24.2	22.7	22.4	22.1	23.8	24.2
45H	45H	22.9	24.7	24.0	24.8	25.0	22.9	24.7	24.0	24.8	25.0
60H	60H	22.9	24.4	24.4	24.9	25.3	22.9	24.4	24.4	24.9	25.3
100H	100H	24.1	24.6	24.6	25.1	25.6	24.1	24.6	24.6	25.1	25.6
150H	150H	22.7	22.4	22.0	23.8	24.2	22.7	22.4	22.0	23.8	24.2
30H	30H	22.8	24.2	24.1	24.6	25.1	22.8	24.2	24.1	24.6	25.1
45H	45H	24.0	24.9	24.9	24.9	25.4	24.0	24.9	24.9	24.9	25.4

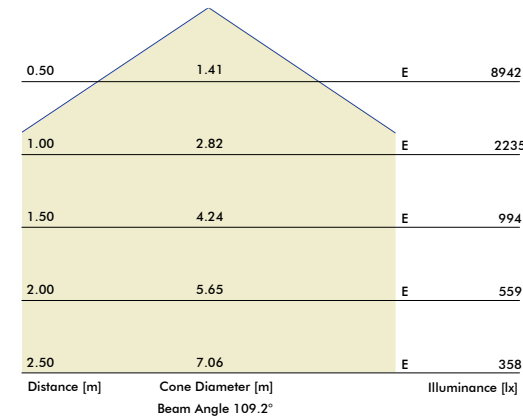
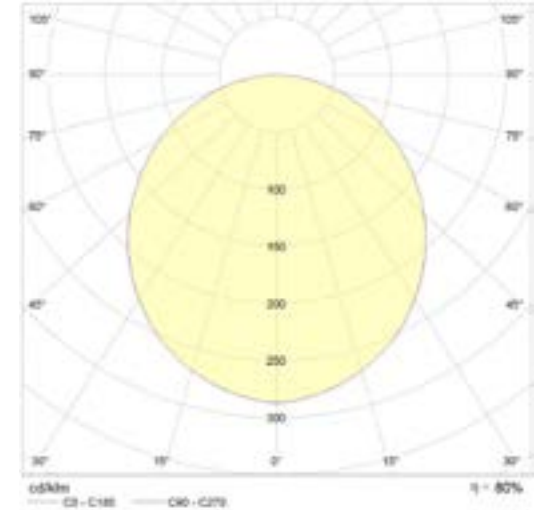
  

Beam angle	UGR	UGR
3 x 10°	+0.1 / -0.1	+0.1 / -0.1
3 x 15°	+0.2 / -0.2	+0.2 / -0.2
3 x 20°	+0.3 / -0.3	+0.3 / -0.3

Standard value	SH05	SH06
Dimension Summary	0.8	0.8

Corrected glare index according to CIE62: Total uniform Ra





# Acoustic Expertise

## 150. How It Works

## 152. Inspirational Settings

152. Meeting Rooms

153. Open Spaces

154. Lobbies

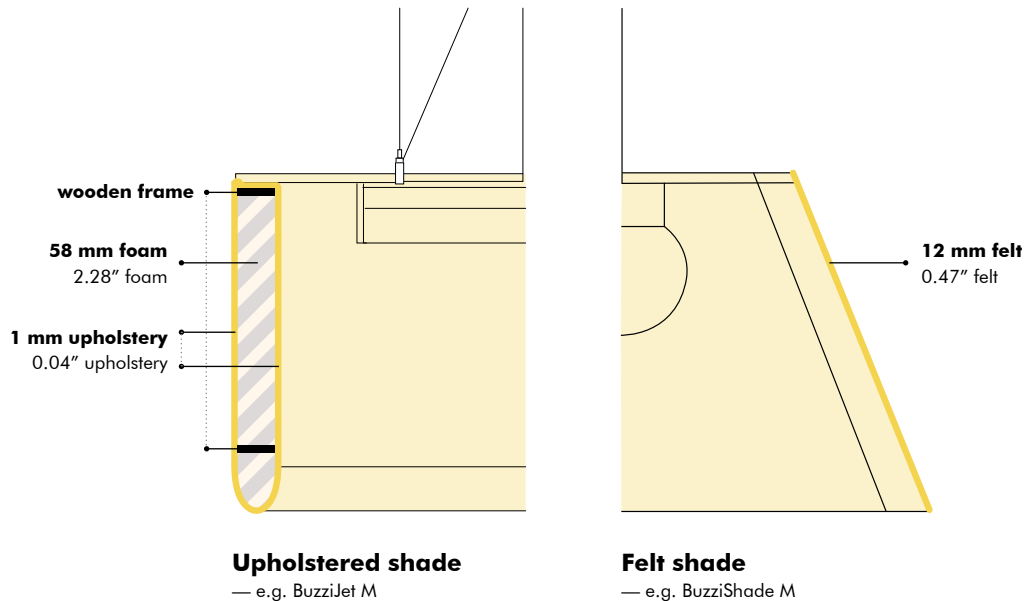
155. Coffee Corners / Cafeterias

## Acoustic Lighting

# How It Works

With plenty of designs and materials to choose from, the question remains: “how do these two elements impact acoustic performance?” Let’s take a closer look so you can make an informed decision on choosing the best acoustic lighting solution for your space.

Choosing an acoustic lighting solution should not be done at random. It’s important to note that various acoustic issues and challenges require different solutions. Three main features that typically define the performance of acoustic lighting are density, size, and shape.



### Density

Density refers to both the mass and volume of acoustic materials. To absorb low tones, density is critical. Choose foam-upholstered products, such as BuzziHat and BuzziDome.

To reduce high-frequency noises, less material is needed. Pendant lights made of felt are best for these scenarios, for instance, BuzziShade and BuzziTrom.

Rule of thumb: low tones require more acoustic material to be absorbed than high tones.



### Size

The size of your space will naturally delimit the dimensions of your light sources. Acoustically, size is also critical, especially in terms of the air gaps or cavities as these have an impact on the ability to trap sound waves.

BuzziJet and BuzziProp trap sound waves within the radius of their circular body. Because BuzziProp is narrower and smaller than BuzziJet, the cavity is more concentrated and will better soak up sound waves before they escape the cylinder.

Rule of thumb: Length, width, and diameter determine how well the acoustic lighting picks up sound.



### Shape

Just like size affects acoustic performance, so does shape. The conic shape of BuzziShade and BuzziCone is excellent for capturing sound waves within the core, while its round shape helps to diffuse sound energy better.

However, not all acoustic lighting solutions are designed with a circular body. BuzziZepp Light is an exception with its panel-shaped silhouette. The soft edges diffuse sounds too, but BuzziZepp Light is especially a powerhouse for immediate absorption.



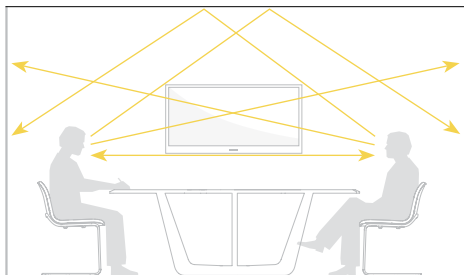
## Meeting Rooms

The meeting room is a typical example where the correct lighting and acoustics are necessary to make conversations between participants clear and pleasant. Presentations also require specific indirect lighting for maximum visibility of the screen.



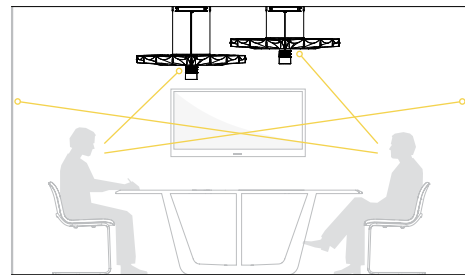
## Open Spaces

The popular open-office model connects workers, but, at the same time, privacy and silence are necessary. We call this working apart together.



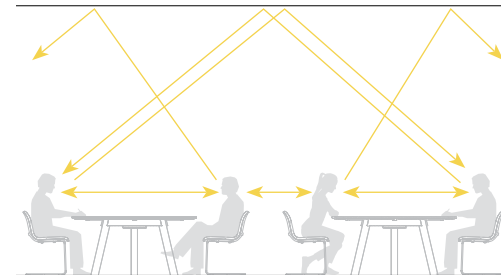
### Challenges

- Speech clarity.
- Concentration time.
- Adequate lighting for different functionalities.



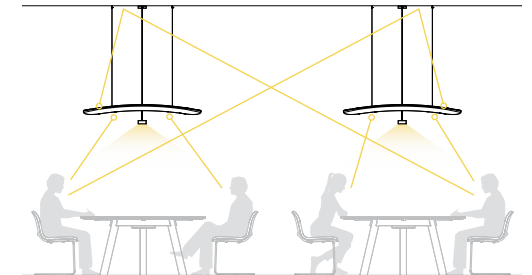
### Solutions

- BuzziPleat Light traps mid and low tones within its folds while delivering the necessary light output above the table.
- Add acoustic wall treatments like BuzziSkin or BuzziTile to reduce mid and high tones emitting from speech and typing sounds.



### Challenges

- Reduce and manage noise from conversations, phone calls, informal talks, etc.
- Create privacy.
- Functional task light.



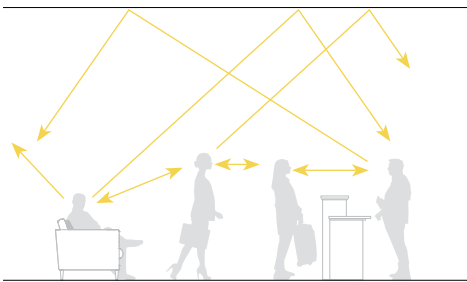
### Solutions

- BuzziZepp Light offers the necessary light output on the workstation and prevents sound from traveling to other areas while absorbing low, mid, and high tones.



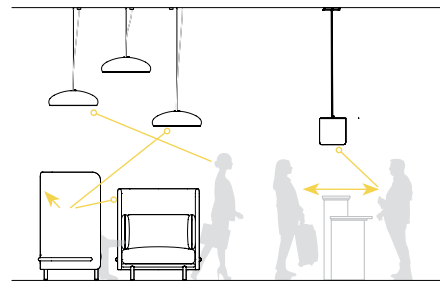
## Lobbies

The hotel or office lobby is the spot where people gather. To ensure privacy at the welcome desk and in the waiting area, these very noisy and multifunctional spaces require specific acoustic care and adequate lighting.



### Challenges

- Create privacy.
- Manage sound transfers from groups.
- Avoid overhearing phone calls.
- Adequate lighting for different settings.



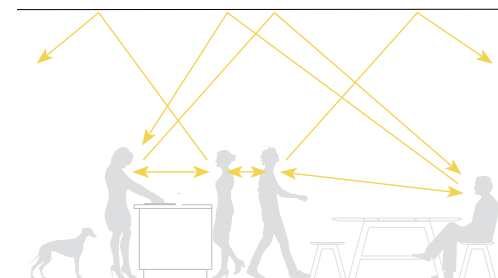
### Solutions

- BuzziSpark minimizes sound transfers with its shields and limits external background noise to a minimum. Combining different sizes ensures cozy nooks for phone calls or meeting informally.
- Recharge in a quiet oasis under a sea of BuzziDome acoustic pendant lights. When clustered, they create a warm and comfortable sphere that soaks up undesired noise inside their dome-shaped body.
- BuzziProp captures sound waves within its cylindrical design.



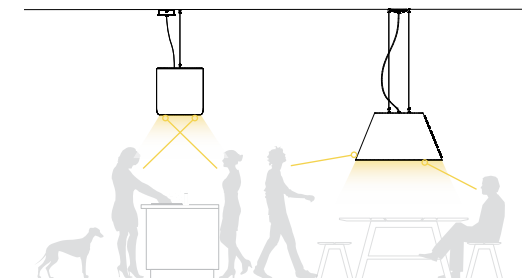
## Coffee Corners / Cafeterias

Disconnect for 10 minutes, take a lunch break, or get together for an informal chat at the coffee machine. To create happy and healthy settings, along with cozy corners, acoustics and lighting are crucial. This not only applies to offices, but just as well to residential environments including open space kitchens and living rooms.



### Challenges

- Manage high-pitched sounds.
- Create cozy corners in open spaces.
- Establish different settings in one room.



### Solutions

- BuzziShade creates separated settings with ambient light and can control sound transfers.
- BuzziProp regulates noise and creates a warm setting.
- Cluster several BuzziShade pendants to create additional air cavities and maximize absorption.

# Materials

## FELTS & FABRICS

**158. Application Overview**

**160. Specifications Overview**

**162. Felt**

162. BuzziFelt

**164. Category A**

164. Fabric

165. Revive 1

167. Trevira CS / Trevira CS+

**168. Category B**

168. Clara 2

171. Remix 3

172. Velvet

**174. Category C**

174. Hero

**175. Category D**

175. Tonus 4

**176. Category E**

176. Memory 2

## Solid materials

**178. Application Overview**

**180. Metal**

180. Powder-Coated Metal

180. Uncoated Aluminum



## APPLICATION OVERVIEW

### Felts & Fabrics

- Not possible  
 Possible

Product	Felt	CAT A				CAT B			CAT C	CAT D	CAT E
		Fabric	Revive 1**	Trevira CS*	Trevira CS+*	Clara 2	Remix 3	Velvet	Hero	Tonus 4	Memory 2
	100% Recycl. P.E.T. Felt	75% Recycled Wool 25% Recycled Polyacryl	100% Recycl. polyester FR	100% Trevira	100% Trevira	92% New Wool worsted 8% Nylon	90% New Wool worsted 10% Nylon	100% polyester	96% New Wool 4% Nylon	90% New Wool 10% Helanca	100% Trevira CS
BuzziBell	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziBurner	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziChandelier	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziChip	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziCone	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziDisk	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziDome	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziFez	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziHat	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziJet	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziJet Square	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziJet Standing	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziLight Mono	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziMoon	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziPebl Light	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
BuzziPleat Light	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziProp	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziShade	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziShade Standing	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziShade Square	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziShield Light	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziSurf	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
BuzziTrom	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BuzziZepp Light	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

\* Trevira CS and Trevira CS+ contain organophosphorus chemicals used as "covered flame retardant" above a level of 1000ppm. Therefore these fabrics can't be used as upholstery cover material in US states that require compliance to California Assembly Bill No. 2998.

\*\* Revive 1 contains organophosphorus chemicals used as "covered flame retardant" above a level of 1000ppm. Therefore this fabric can't be used as upholstery cover material in US states that require compliance to California Assembly Bill No. 2998.

Find the latest update of the application overview on our website: [www.buzzi.space](http://www.buzzi.space)



## FELT — BuzziFelt

**Composition** 100% Recycled PE.T. Felt, latex backing  
**Weight** 1.000 g/m<sup>2</sup> | 29.49 oz/yd<sup>2</sup>  
**Width** 170 cm | 66.93"  
**Thickness** 6 mm | 0.236"  
**Abrasion resistance** >7.000 Martindale  
**Flammability** EU: EN 13501.1 + A1/2009 Class B-s1,d0  
 USA: ASTM E84 Class A certified  
**Fastness to light** EU: 6-7 | USA: 5  
**Maintenance** Vacuum clean regularly. Don't wash. Don't remove the BuzziFelt from the product. Treat spillages immediately. Professional dry clean or wipe clean with a pH neutral soap and a damp cloth.



## CAT A — Revive 1 ivadrat

**Composition** 100% recycled polyester FR  
**Weight** 420 g/lin.m  
**Width** 140 cm | 55.11"  
**Abrasion resistance** 60.000 Martindale rubs, EN ISO 12947  
**Flammability** EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1  
 UNI 9175 11M | US Cal. Tech. Bull. 117  
 IMO A.652 (16)  
**Fastness to light** Note 5-7, ISO 105-B02  
**Fastness to rubbing** (ISO) dry 5, wet 4-5  
**Pilling** Note 4-5, EN ISO 12945  
**Maintenance** Vacuuming and dry cleaning.  
 Washable at max. 60°C. Drip drying.



## CAT B — CLARA 2 ivadrat

**Composition** 92% new wool, 8% nylon  
**Weight** 400 g/lin.m  
**Width** 138 cm | 54.33"  
**Abrasion resistance** 80.000 Martindale rubs, EN ISO 12947  
**Flammability** EN 1021-1/2 | BS 5852, ignition source 2-3 | DIN 4102 B2  
 NF D 60 013 | UNI 9175 11M | US Cal. Tech. Bull. 117, Sec. E  
 NFPA 260 | IMO A.652(16)  
**Fastness to light** Note 5-7, ISO 105-B02  
**Fastness to rubbing** (ISO) dry 4-5, wet 4  
**Pilling** Note 4, EN ISO 12945  
**Maintenance** Vacuuming and dry cleaning.



## CAT A — Fabric

**Composition** 75% Recycled Wool, 25% Recycled Polyacryl,  
**Weight** 405 g/m<sup>2</sup> | 11.94 oz/yd<sup>2</sup>  
**Width** 148 cm | 58.27"  
**Thickness** 0,8 mm | 0.031 inch  
**Abrasion resistance** 40.000 Martindale, 50.000 Wyzenbeek  
**Flammability** EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette)  
 EN 1021.2/2006 | BS EN 1021.2/2006 (match)  
 USA: CAL TB 117 | ASTM E84 CLASS A  
**Fastness to light** EU: 4 | USA: 4  
**Fastness to rubbing** EU: Wet 3-4 | Dry 4-5  
**Fastness to crocking** USA: Wet 5 | Dry 5  
**Maintenance** Vacuum clean regularly. Don't wash. Don't remove the Fabric from the product. Treat spillages immediately. Professional dry clean or wipe clean with a pH neutral soap and a damp cloth.



## CAT A — Trevira CS / Trevira CS\*

**Composition** 100% Polyester, Trevira CS  
**Weight** 420 g/m<sup>2</sup> | 12.39 oz/yd<sup>2</sup>  
**Width** Trevira CS\* 150 cm | 59.06" / Trevira CS 140 cm | 55.12"  
**Abrasion resistance** 100.000 Martindale, 90.000 Wyzenbeek  
**Flammability** EU: BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard  
 M1 | B1 | C1 | EN 1021/1-2 | IMO Res. A652 (16)  
 USA: CAL TB 117  
**Fastness to light** EU: 6 | USA: 5  
**Fastness to rubbing** EU: Wet 4-5 | Dry 4-5  
**Fastness to crocking** USA: Wet 5 | Dry 5  
**Match** Weight ±5% | Width ±2%  
**Maintenance** Vacuum clean regularly. Don't remove the Trevira CS\* from the product. Treat spillages immediately. Professional dry clean or wipe clean with a pH neutral soap and a damp cloth.



## CAT B — REMIX 3 ivadrat

**Composition** 90% new wool, 10% nylon  
**Weight** 415 g/lin.m  
**Width** 138 cm | 54.33"  
**Abrasion resistance** 100.000 Martindale rubs, EN ISO 12947  
**Flammability** EN 1021-1/2 | BS 5852 part 1  
 Önorm B1/Q1 | NF D 60 013 | UNI 9175, 11M  
 AS/NZS 1530.3 | Cal. Tech. Bull. 117-2013  
 NFPA 260 | IMO FTP Code 2010:Part 8  
**Fastness to light** Note 5-7, ISO 105-B02  
**Fastness to rubbing** (ISO) dry 4-5, wet 4  
**Pilling** Note 4, EN ISO 12945  
**Maintenance** Vacuuming and dry cleaning.



## CAT B — Velvet

**Composition** 100% PES  
**Weight** 375 g/m<sup>2</sup> | 11.06 oz/yd<sup>2</sup>  
**Width** 140 cm | 55.12"  
**Thickness** 0,7mm | 0.0275"  
**Abrasion resistance** >100.000 Martindale  
**Flammability** USA: CAL TB 117  
**Fastness to light** EU: 4-5  
**Fastness to rubbing** EU: Wet 4 | Dry 4-5  
**Pilling** EU: 4-5  
**Match** Weight ±5% | Width ±2%  
**Maintenance** Vacuum clean regularly. Don't wash. Don't remove the Velvet from the product. Treat spillages immediately. Professional dry clean or wipe clean with a pH neutral soap and a damp cloth.



## CAT D — Tonus 4 ivadrat

**Composition** 90% new wool, 10% Helanca  
**Weight** 665 g/lin.m  
**Width** 140 cm | 55.11"  
**Abrasion resistance** 100.000 Martindale rubs, EN ISO 12947  
**Flammability** EN 1021-1/2 | BS 5852 part 1 | DIN 4102 B2  
 Önorm B1/Q1 | NF D 60 013 | UNI 9175 11M  
 US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)  
**Fastness to light** Note 5-7, ISO 105-B02  
**Fastness to rubbing** (ISO) dry 3-5, wet 3-5  
**Pilling** Note 3, EN ISO 12945  
**Maintenance** Vacuuming and dry cleaning.



## CAT C — Hero ivadrat

**Composition** 96% new wool, 4% nylon  
**Weight** 580 g/lin.m  
**Width** 140 cm | 55.11"  
**Abrasion resistance** 45.000 Martindale rubs, EN ISO 12947  
**Flammability** EN 1021-1/2 | DIN 4102 B2 | NF D 60 013  
 UNI 9175 11M | US Cal. Bull. 117-2013 | NFPA 260  
 IMO A.652 (16)  
**Fastness to light** Note 5-6, ISO 105-B02  
**Fastness to rubbing** (ISO) dry 4-5, wet 4-5  
**Pilling** Note 3-4, EN ISO 12945  
**Maintenance** Vacuuming and dry cleaning. Washable at max. 30°C, wool programme. Drip drying. Mount covers in slightly wet condition.



## CAT E — Memory 2 ivadrat

**Composition** 100% Trevira CS  
**Weight** 700 g/lin.m  
**Width** 140 cm | 55.11"  
**Abrasion resistance** 35.000 rubs acc. to the Martindale method, EN ISO 12947  
**Flammability** EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1  
 NF D 60 013 | NF P 92 507 M1 | UNI 9175 11M  
 UNI 9177 classe 1 | US Cal. Tech. Bull. 117  
 IMO A.652 (16)  
**Fastness to light** Note 5-8, ISO 105-B02  
**Fastness to rubbing** (ISO) dry 4-5, wet 4-5  
**Pilling** Note 4, EN ISO 12945  
**Maintenance** Vacuuming and dry cleaning.  
 Washable at max. 60°C. Drip drying.

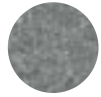


# FELT

# BuzziFelt



FE-Anthracite 68



FE-StoneGrey 67



FE-EcoBrown 58



FE-Mokka 74



FE-OffWhite 63



FE-Lime 64



FE-Jeans 75



FE-LightBlue 60



FE-Red 59



FE-Orange 66



FE-Curry 61



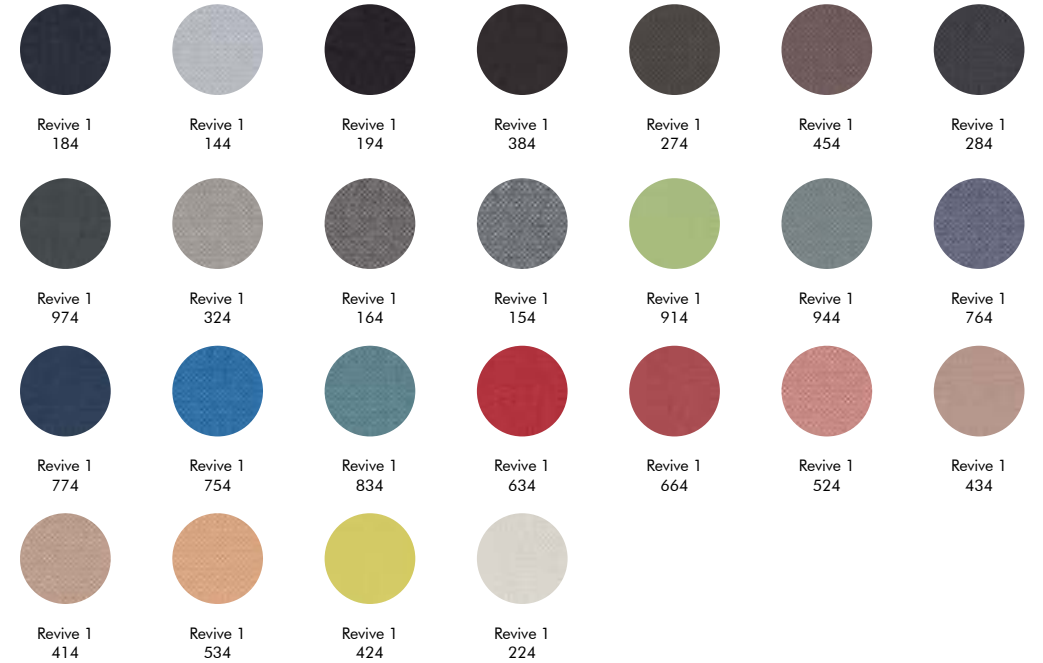
# CAT A

# Fabric

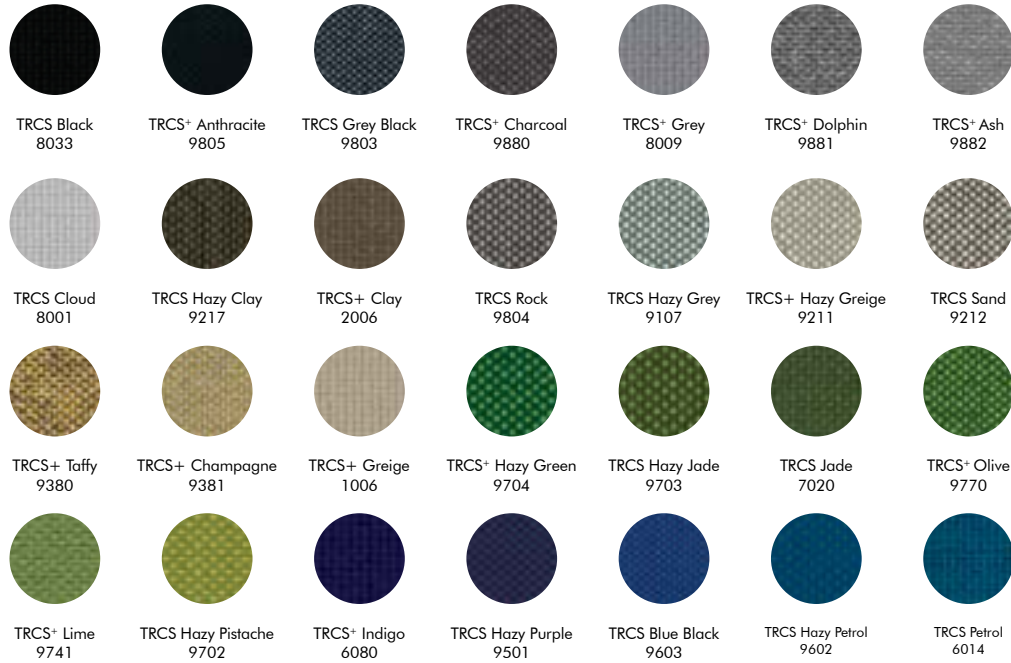


# CAT A

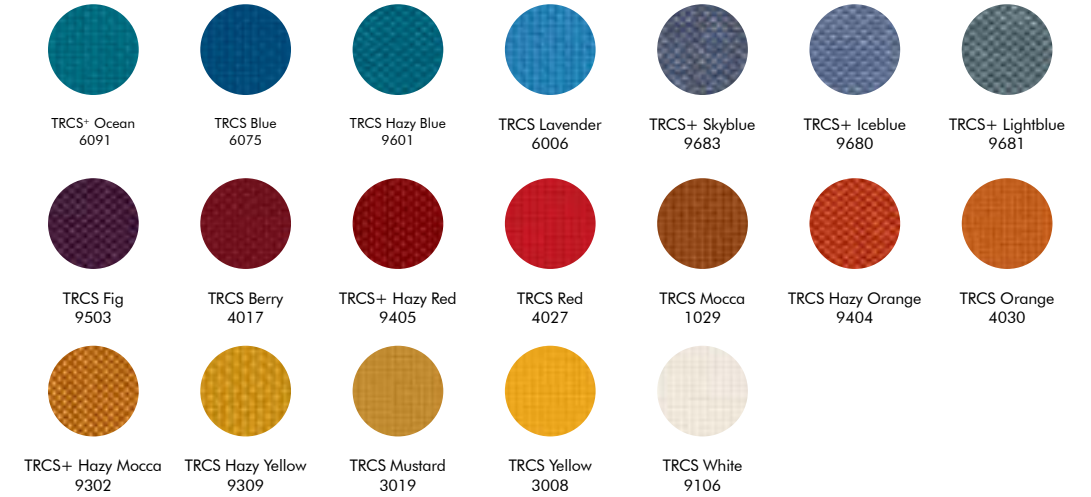
# Revive 1 kvadrat



# CAT A

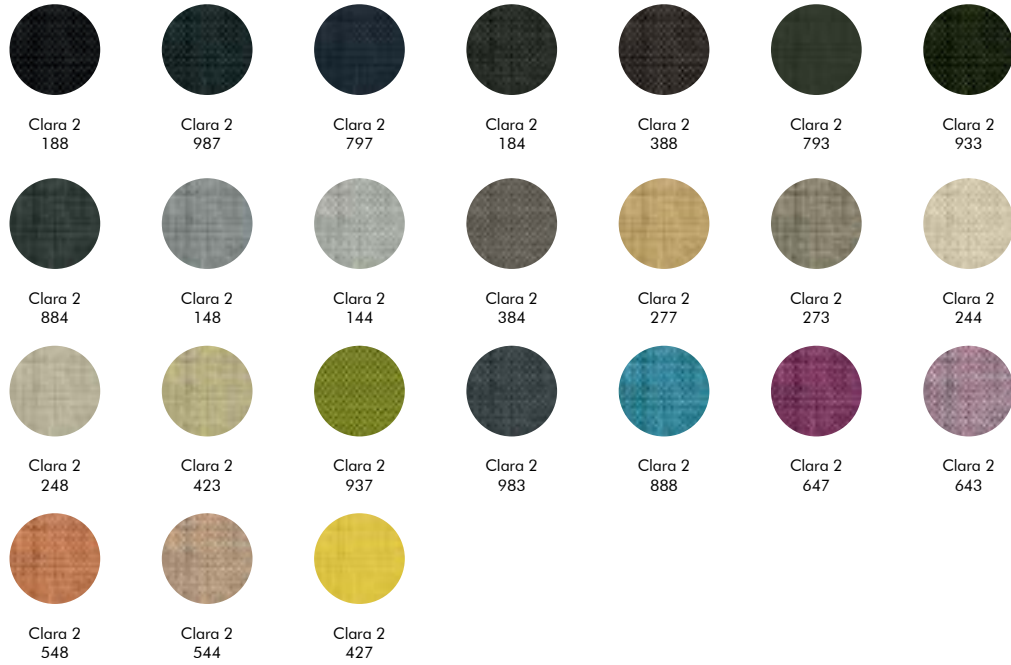


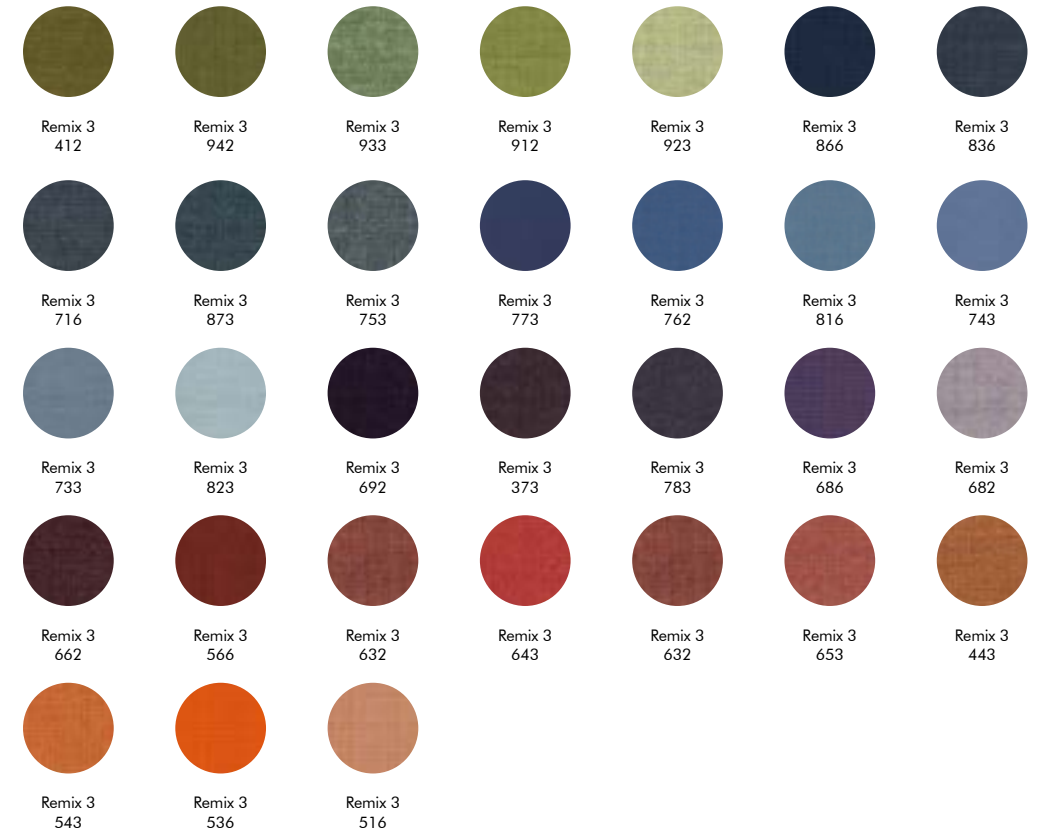
# Trevira CS / Trevira CS+



# CAT B

## Clara 2 kvadrat





# CAT B

# Velvet



VE-Emperador  
106



VE-Gold  
401



VE-Botanic  
501



VE-Scarab  
505



VE-Crocodile  
502



VE-Prussian  
606



VE-Peacock  
600



VE-Sky  
601



VE-Burgundy  
201



VE-Amber  
300



VE-Blush  
704

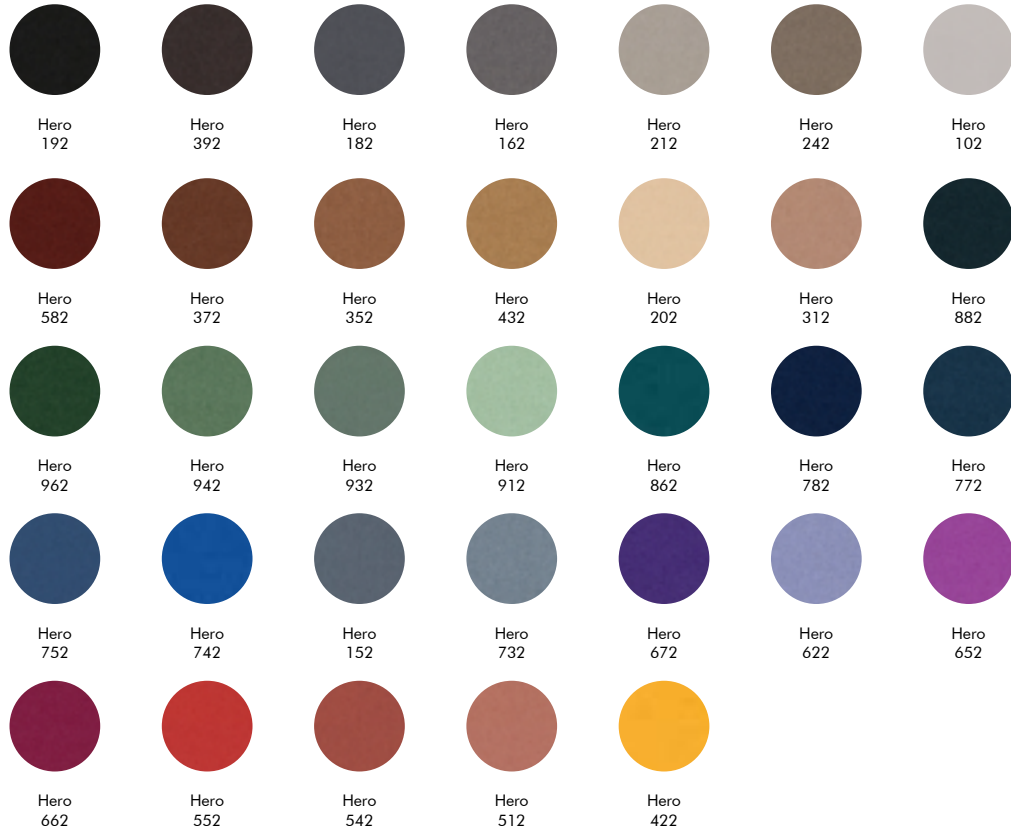


VE-Pearl  
902



# CAT C

# Hero kvadrat



# CAT D

# Tonus 4 kvadrat





# CAT E

## Memory 2 kvadrat



APPLICATION  
OVERVIEW METAL

Solid Materials

- Not possible  
● Possible

Product	Powder-coated Metal						Uncoated Aluminum		
	Black RAL 9005	White RAL 9010	Gold	Fluo Orange RAL 2005	Beige Red RAL 3012	Fluo Yellow RAL 1016			
<b>BuzziBell</b>	Frame	●	●	○	○	○	●	○	
	Ceiling canopy	○	●	○	○	○	○	○	
<b>BuzziChandelier</b>	Frame	●	○	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziCone</b>	Frame	●	○	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziDisk</b>	LED disk	○	●	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziFez</b>	Frame	●	○	○	○	○	○	○	
<b>BuzziHat</b>	Shade	●	●	●	○	●	○	○	
	Ring	●	●	●	○	●	○	○	
	Ceiling canopy	○	●	○	○	○	○	○	
<b>BuzziJet</b>	Frame	○	●	○	○	○	○	○	
	Ceiling canopy	○	●	○	○	○	○	○	
<b>BuzziJet Square</b>	Frame	○	●	○	○	○	○	○	
	Ceiling canopy	○	●	○	○	○	○	○	
<b>BuzziJet Standing</b>	Arch	●	○	○	○	○	○	○	
	Base plate	●	○	○	○	○	○	○	
<b>BuzziLight Mono</b>	Frame	●	○	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziMoon</b>	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziPleat Light</b>	Frame	●	○	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziProp</b>	Frame	●	○	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziShade</b>	M & L	Frame	●	●	○	●	○	○	●
		Ceiling canopy Retrofit	●	●	○	○	○	○	○
		Ceiling canopy LED	●	○	○	○	○	○	○
	XL & XXL	Frame	●	●	○	○	○	○	●
		Ceiling canopy LED	○	●	○	○	○	○	○
<b>BuzziShade Square</b>	Frame	●	●	○	●	○	○	●	
	Ceiling canopy Retrofit	●	●	○	○	○	○	○	
	Ceiling canopy LED	●	○	○	○	○	○	○	
<b>BuzziShade Standing</b>	Frame	●	●	○	○	○	○	○	
<b>BuzziShield Light</b>	Ceiling canopy	●	○	○	○	○	○	○	
<b>BuzziTrom</b>	Frame	●	○	○	○	○	○	○	
	Ceiling canopy	○	●	○	○	○	○	○	
<b>BuzziZepp Light</b>	LED Line	●	○	○	○	○	○	○	
	Ceiling canopy	●	○	○	○	○	○	○	

Find the latest update of the application  
overview on our website: [www.buzzi.space](http://www.buzzi.space)

# METAL

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## Powder-Coated Metal



Black  
RAL 9005



White  
RAL 9010



Gold



Fluo Orange  
RAL 2005



Beige Red  
RAL 3012



Fluo Yellow  
RAL 1016

**Properties** Fine-textured powder-coated steel or aluminum with a mat look.

**Maintenance** Clean as needed using a soft cloth or brush with a mild detergent.

Avoid steam cleaning, abrasive cleansers, carbon steel brushes/wools and cleaners containing chlorine.

## Uncoated Aluminum

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**Properties** Bare aluminum with clear coating.

**Maintenance** Clean as needed using a soft cloth or brush with a mild detergent.

Avoid steam cleaning, abrasive cleansers, carbon steel brushes/wools and cleaners containing chlorine.

**Refinishing** should be done by a specialist in furniture coating.

It requires sanding of the parts and re-applying an equal amount of coating on all sides.



**Note** color deviation may occur. Find the latest update of the material specifications and colors on our website: [www.buzzi.space](http://www.buzzi.space)

## **Publisher**

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For any updates, please refer to the online version of the Acoustic Lighting catalog via [www.buzzi.space](http://www.buzzi.space). The online version will take precedence.

