Acoustic Lighting Catalog



NO BOUNDARIES



BuzziSpace

Happiness Is TheKey to Success



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5	About	BuzziS	pac

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Our Brand

Happy & Healthy Workspaces Around the World

Since its inception in 2007, BuzziSpace's driving force has been to produce effective and high-quality acoustic solutions, lighting, and furniture for the ever-changing workspace that are both functional and inspiring. Our products help reduce excessive noise so people can

feel more focused, less stressed, and thrive better in professional environments. This, in turn, has fueled our mission in creating happy and healthy workspaces, along with increasing the well-being and job satisfaction of employees 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 boundarypushing 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		BuzziBell BuzziChandelier		andelier		BuzziCon	ne	
	LED Dis	LED Disk Ø 470		rofit		/Spot Solo		rofit
	230 V	120 V	220V 240V	120V	220V 240V	110V 120V	220V 240V	110V 120V
Certifications	C€	CUL) US LISTED	C€	COL US LISTED	C€	CUL US LISTED	C€	CUL) US LISTED
Light Source	LED Board*		Retrofit Bulb incl.	Retrofit Bulb excl.	LED C.O.B.		Retrofit Bulb excl.	
Light Output	254	2545 Lm		/	1500 Lm		/	
Power	29	,4W	55W	Max. 42W	32 W	19 W	Max. 60W	Max. 100W
Efficacy	87 1	Lm/W	87 Lm/W	/	46,8 Lm/W	77,5 Lm/W		/
Color Temperature (Kelvin)	3000K or 4	000K (CE/CB)	2700K	/	300	00K		/
Color Rendering Index		90	85	/	9	0	/	
Unified Glare Rating	22 or 1	9 (CE/CB)		/	23 (Globe) / 12 (Spot)			/
Dimmability	1 - 10V or	Dali (CE/CB)	Not dir	mmable	1 - 10V or Dali (CE/CB)			/
Source Lifetime	500	00 hr	20000 hr	/	5000	00 hr		/
Gear / Transfo	incl. i	n body	incl. i	n body	incl. in ceil	ing canopy		/

		Buz	ziJet		BuzziJet	Standing	
	LED Dis	sk Ø 470	LED Di	sk Ø 670	LED Di	sk Ø 470 110V	
	230V	120V	230V 120V		240V	120V	
Certifications	CE	CUL) US LISTED	CE	CUL) US LISTED	C€	CUL) US LISTED	
Light Source	LED	LED Board*		LED Board*		LED Board*	
Light Output	254	15 Lm	6232 Lm		1900 Lm		
Power	29	7,4W	70W		21W		
Efficacy	87	Lm/W	89 Lm/W		90 Lm/W		
Color Temperature (Kelvin)	3000K or 4	000K (CE/CB)	3000K		3000K		
Color Rendering Index		90	90		95		
Unified Glare Rating	22 or 1	9 (CE/CB)	23		22		
Dimmability	1 - 10V or	Dali (CE/CB)	1 - 10V		Floordimmer		
Source Lifetime	500	000 hr	500	000 hr	50000 hr		
Gear / Transfo	incl. i	in body	incl.	in body	incl. in body		

		I	
* in collaboration	with Modular Li	ahtina Instrument	

** Dali on request

*** other CCT values on request

Buzz	iDome	Buz	ziFez	BuzziHat		
LED Dis	sk Ø 470	LED		LED Disk Ø 460		
230V	120V	100V	240V	230V	120V	
C€	CUL) US LISTED	CE	CUL) US LISTED	C€	CUL) US LISTED	
LED I	Board*	LED	Board	LED Board*		
254	15 Lm	330 Lm		2000 Lm		
29	,4W	4,	,5W	19W	26W	
87 I	Lm/W	73 Lm/W		105 Lm/W	77 Lm/W	
3000K or 40	8000K or 4000K (CE/CB)		2700K)K***	
Ģ	90		90	8	0	
22 or 19	22 or 19 (CE/CB)		/		(CE/CB)	
1 - 10V or	1 - 10V or Dali (CE/CB)		Touchdimmer		0V**	
500	00 hr	500	000 hr	50000 hr		
incl. i	n body	incl.	on wire	incl. ir	n body	
1	1				'	

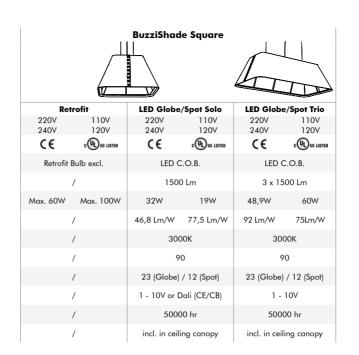
BuzziLight Mo	no BuzziMod	on Buzz	iPleat Light	BuzziProp						
Retrofit	LED Disk Ø		lobe/Spot Solo	LED Globe/Spot Solo		Retrofit			e/Spot Trio	
220V 110 240V 120	7.301/	20V 220V 240V		220V 240V	110V 120V	220V 240V	110V 120V	220V 240V	110V 120V	
C € "(II)"	LISTED CE CU	Dus usten C €	CUL) US LISTED	C€	CUL) US LISTED	CE	C (U) US LISTED	C€	CUL) US LISTED	
Retrofit Bulb excl	LED Board	* L	ED C.O.B.	LED C.O.B.		Retrofit Bulb excl.		LED C.O.B.		
/	2545 Lm		1500 Lm	150	0 Lm	/		3 x 1500 Lm		
Max. 60W Max. 1	00W 29,4W	32W	19W	32W	19W	Max. 60W	Max. 100W	48,9W	60W	
/	87 Lm/W	46,8 Ln	n/W 77,5 Lm/W	46,8 Lm/W	77,5 Lm/W		/	92 Lm/W	75Lm/W	
/	3000K or 4000K ((CE/CB)	3000K		3000K		/		3000K	
/	90		90		90		/		90	
/	22 or 19 (CE/	/CB) 23 (GI	obe) / 12 (Spot)	23 (Globe) / 12 (Spot)		/		23 (Globe) / 12 (Spot)		
/	1 - 10V or Dali (CE/CB) 1 - 10\	1 - 10V or Dali (CE/CB)		1 - 10V or Dali (CE/CB)		/		10V	
/	50000 hr		50000 hr	50000 hr		/		50000 hr		
/	incl. in bod	ly incl. ir	ceiling canopy	incl. in ceil	ling canopy		/	incl. in cei	ling canopy	

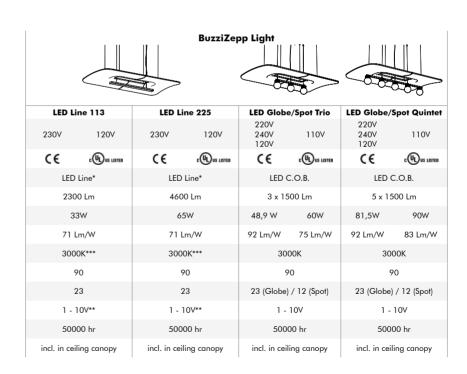
ACOUSTIC LIGHTING PORTFOLIO			BuzziShad	e Standing				
	Ret	rofit	LED Globe	Spot Solo	LED Di	sk Ø 470	Ret	rofi
	220V 240V	110V 120V	220V 240V	110V 120V	230V	120V	220V 240V	110V 120V
Certifications	C€	cUL) es LISTED	C€	CUL) US LISTED	CE	CUL)US LISTED	C€	
Light Source	Retrofit Bulb excl.		LED C	.O.B.	LED Board*		Retrofit Bulb excl.	
Light Output		/	1500 Lm		2545 Lm		/	
Power	Max. 60W	Max. 100W	32W	19W	29,4W		Max. 60W	Max. 100W
Efficacy		/	46,8 Lm/W	77,5 Lm/W	87 Lm/W		/	
Color Temperature (Kelvin)		/	300	ОК	3000K or 4000K (CE/CB)		/	
Color Rendering Index		/	90		90		/	
Unified Glare Rating	/		23 (Globe) / 12 (Spot)		22 or 19 (CE/CB)		/	
Dimmability		/	1 - 10V or Dali (CE/CB)		1 - 10V or Dali (CE/CB)		/	
Source Lifetime		/	5000	0 hr	50000 hr		/	
Gear / Transfo		/	incl. in ceili	ng canopy	incl.	in body		/

			Buz	ziSol			Buzz	ziTrom	
		/Spot Solo		e/Spot Trio	-	Spot Quintet	LED Di	sk Ø 470	
	220V 240V	110V 120V	220V 240V	110V 120V	220V 240V	110V 120V	230V	120V	
Certifications	C€	cUL) US LISTED	C€	CUL) US LISTED	C€	CUL) US LISTED	C€	CUL) US LISTED	
Light Source	LED (LED C.O.B.		LED C.O.B.		LED C.O.B.		LED Board*	
Light Output	150	0 Lm	3 x 1500 Lm		5 x 1500 Lm		2545 Lm		
Power	32W	19W	48,9W	60W	81,5 W	90W	29	9,4W	
Efficacy	46,8 Lm/W	77,5 Lm/W	92 Lm/W	75 Lm/W	92 Lm/W	83 Lm/W	87	Lm/W	
Color Temperature (Kelvin)	300	00K	3000K		3000K		3000K or 4000K (CE/CB)		
Color Rendering Index	9	0	90		90		90		
Unified Glare Rating	23 (Globe)	/ 12 (Spot)	23 (Globe) / 12 (Spot)		23 (Globe) / 12 (Spot)		22 or 19 (CE/CB)		
Dimmability	1 - 10V or [Dali (CE/CB)	1 - 10V		1 - 10V		1 - 10V or Dali (CE/CB)		
Source Lifetime	5000	00 hr	5000	00 hr	500	00 hr	50000 hr		
Gear / Transfo	incl. in ceil	ing canopy	incl. in ceil	ing canopy	incl. in cei	ling canopy	incl. in body		



^{**} Dali on request











BuzziBell

— By Chris Hardy

A noise-absorbing pendant light

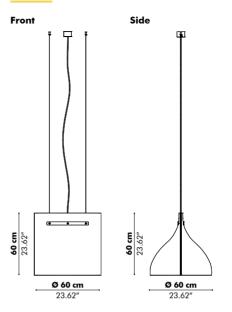
BuzziBell's joyful bell shape adds softness to any workspace and can be fitted with a diffused light source or high-performance LED engine. The solution's delicate design is crafted from BuzziFelt, which allows it to effectively absorb excessive noise.







Model



Finishes

Metal frame in black (RAL 9005), white (RAL 9010) or fluo yellow (RAL 1016) Cover in BuzziFelt (Check our application overview p. 124)

Mounting

White metal ceiling canopy and transparant power cable incl.



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

Light

Input Voltage: 230V / 120V Input Frequency: 50/60Hz Lumen output: 2545 Lm

Color temperature: 3000K or 4000K (CE/CB)

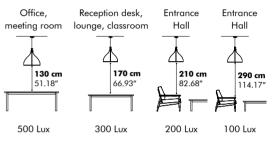
Color Rendering Index: 90 Dimming: 1 - 10V or Dali (CE/CB)

Diffuser: milky (URG22) or prismatic (UGR19) (CE/CB)

CE/CB certified / cULus listed

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 Color frame Mounting option

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BuzziBell — 25

^{*} Not available in Ecobrown 58 and Pink 65



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.

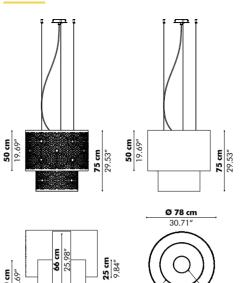








Model



Ø 52 cm

20.47"

Finishes

Metal frame in black (RAL 9005) Shades in BuzziFelt or BuzziFelt printed (Gold, Carrara, Emperador) (Check our application overview p. 124)

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 CFL Bulb with 2G11 base included 55W (EU-CE certified) Bulb excluded (US-cULus listed)

How to order

Model BuzziFelt finish Mounting option





Ø 20 cm



BuzziChandelier in Printed Felt Gold, Carrara and Emperador.







BuzziChandelier Plain in Printed Felt Gold, Carrara and Emperador.

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BuzziCone

— By BuzziSpace Studio

An iconic lighting solution

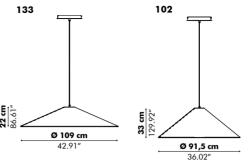
This cone-shaped pendant light manages to find the perfect balance between being a decorative element and a powerful acoustic performer. Select a LED Globe for mood lighting or a LED Spot, which offers direct functional light for any workstation.

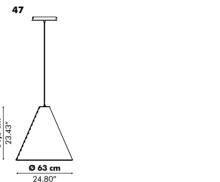






Models





Finishes

Metal frame in black (RAL 9005)

Shade in one layer of BuzziFelt finished with push buttons in glossy black

Extra layer in fabric collection CAT A, C possible inside or outside

(Check our application overview p. 124)

Mounting

Black metal ceiling canopy and black fabric power cable.



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

Light





LED Globe LED Spot

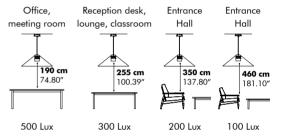
Excl. lightbulb E27, max 60W (EU) E26, max 100W (US) CE/CB certified / cULus listed Diffuser: Glass Globe or Reflector Spot Input Voltage: 110 - 240V Input Frequency: 50/60Hz Lumen Output: 1500 Lm Color Temperature: 3000K Color Rendering Index: 90 Dimming: 1 - 10V or Dali

(CE/CB)

CE/CB certified / cULus listed

LUX levels

LED Spot



LED Globe

Only for decorative lighting effect

How to order

Model / Size
BuzziFelt Color
Option with extra layer fabric
Mounting option
Light option



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

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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.



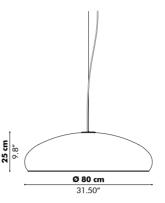








Model



Finishes

Acoustic foam upholstered element with integrated LED disk. Fabric collections CAT A, B, C, D and E (Check our application overview p. 124)

Mounting

White metal ceiling canopy and transparant power cable incl.



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: 230V / 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)

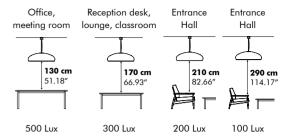
CE/CB certified / cULus listed



BuzziDome features a luxurious upholstered body.

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

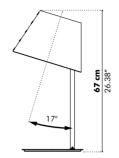
How to order

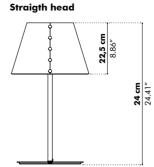
Fabric (CAT > collection > color) Mounting option

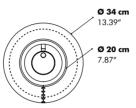
30 — BuzziSpace Acoustic Lighting BuzziDome — 31



Tilted head









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

Finishes

Metal structure in black (RAL 9005) Power cord in black Shade in BuzziFelt Anthracite, OffWhite or StoneGrey Finished with push buttons in glossy black Shade inside always in Fabric Ivory (Check our application overview p. 124)

Light

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

How to order

Shade color



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.





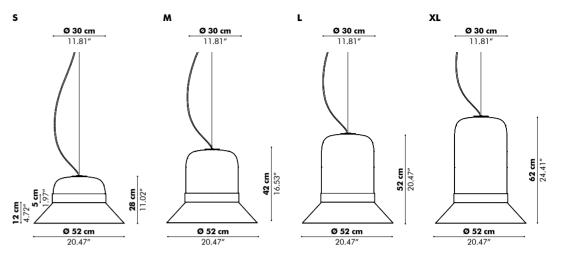




A few of BuzziHat's possible combinations.



Mix various combinations to create a vibrant setting.



Finishes

Metal Shade and decorative ring in black (RAL 9005), white (RAL 9010), beige red (RAL 3012) or gold Upholstery in fabric collections CAT A, B, C, D, E (Check our application overview p. 124)

Mounting

White metal ceiling canopy and transparant power cable incl.



Ceiling Suspended.

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

Light

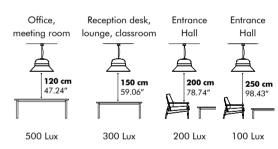
Input Voltage: 230V / 120V Input Frequency: 50/60Hz Lumen Output: 2000 Lm Color Temperature: 3000K Color Rendering Index: 80 Dimming: 1 - 10V

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 option

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BuzziHat — 37



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.

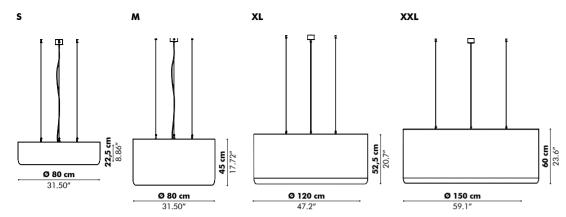












Finishes

Metal frame in white (RAL 9010) Upholstery in fabric collections CAT A, B, C, D and E (Check our application overview p. 124)

Mounting

Ceiling Suspended

White metal ceiling canopy and transparant power cable incl.



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: 230V / 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

XXL (Disk Ø 670)

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

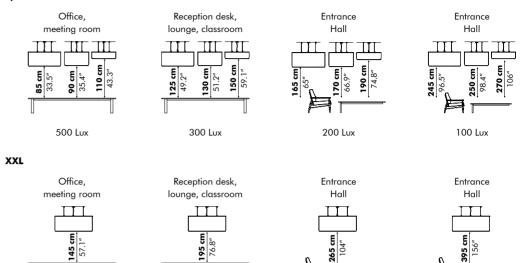
Input Voltage: 230V / 120V

LUX levels

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

300 Lux

S, M and XL



200 Lux

100 Lux

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

How to order

Size

Fabric (CAT > collection > color)
Mounting option

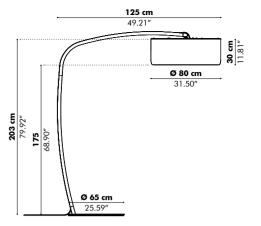
500 Lux

40 — BuzziSpace Acoustic Lighting

BuzziJet — 41

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. 42 — BuzziSpace Acoustic Lighting

Model



Finishes

Aluminum arch in black (RAL 9005)
Metal baseplate in black (RAL 9005)
Upholstered acoustic shade in fabric collection
CAT A, B, C, D and E
Fabric power cable in Black or Red
(Check our application overview p. 124)

Light

Wattage: 21W

Input Voltage: 120 - 240V Input Frequency: 50/60Hz Lumen Output: 1900 lumen Color Temperature: 3000K Color Rendering Index: >95 Dimming: Floordimmer Unified Glare Rating: 22 CE/CB certified / cUlus listed

Lux levels



How to order

Fabric (CAT, collection, color) Color power cable



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.











BuzziLight Mono features our signature lace detailing.

Model

Finishes

Metal frame in black (RAL 9005) One layer of BuzziFelt Black or white lace Black or white stitch or no stitch (Check our application overview p. 124)

Ø 65 cm 25.59"

Mounting

Black metal ceiling canopy and black fabric power cable incl.



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 Color Mounting option

44 — BuzziSpace Acoustic Lighting BuzziLight Mono — 45



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.

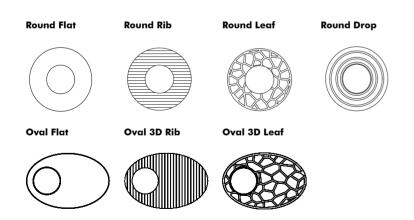






Round Small Round Medium Round Large Ø 80 cm Ø 100 cm Ø 120 cm 31.50" 39.37" 47.24" Ø 45 cm Ø 45 cm Ø 45 cm . 6 cm 17.72" 17.72" 17.72" 24.80 **Oval Small Oval Medium** 120 cm 140 cm 47.24" 55.12" 1 6 cm

Patterns



Finishes

Upholstery in fabric collections CAT A, B, C, D, E (Check our application overview p. 124)

Mounting

Ceiling Suspended

White metal ceiling canopy and transparant power cable.



Ceiling Suspended Split Fixing System Screw with 3 cables of 4 m -157.48" (alu)*

Ceiling Mounted

Only for model round (from Summer)

Light

Input Voltage: 230V / 120V Input Frequency: 50/60Hz Lumen Output: 2545 Lm

Color temperature: 3000K or 4000K (CE/CB)

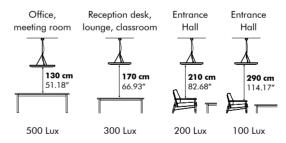
Color Rendering Index: 90 Dimming: 1 - 10V or Dali (CE/CB)

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

How to order

Model and Size Pattern Fabric (CAT > collection > color) Mounting option



A closer look at BuzziMoon's 3D pattern.



Functional lighting embedded in a proven acoustic ceiling solution.

^{*}Moon Oval with additional cable & Fixing System Screw.



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 in sound control and design delight.



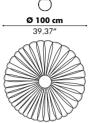




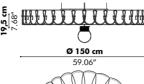
50 — BuzziSpace Acoustic Lighting BuzziPleat Light — 51

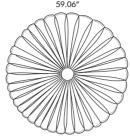
Ripple M

§ 100 cm 39.37"



Ripple L





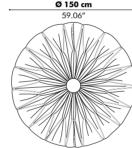
Edel M





Edel L





Finishes

Pleat in BuzziFelt: OffWhite, StoneGrey, Lime, Anthracite Lace in OffWhite or Black

LED Light source with powder-coated metal heatsink in black (RAL 9005)

(Check our application overview p. 124)

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

Diffuser: glass globe or reflector spot

Input voltage: 110 - 240V Input freq: 50/60 Hz Lumen Output: 1500 Lm Color Temperature: 3000K Color Rendering Index: 90

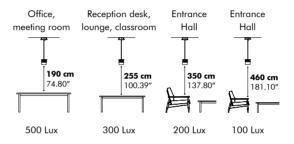
Dimming: 1 - 10V or Dali (CE/CB)

LED Light source CE/CB certified / cULus listed

LUX levels

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

LED Spot



LED Globe



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

How to order

Size Model Color lace Mounting option



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



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



BuzziProp

— By BuzziSpace Studio

An aerodynamic noise regulating light

BuzziProp's aerodynamic design offers soundabsorbing capabilities, delivering acoustic comfort paired with a warm ambient light. Both BuzziProp Small and BuzziProp Beam are specifically designed to absorb high-frequency sounds such as ringtones and noise from chatty colleagues.











54 — BuzziSpace Acoustic Lighting BuzziProp — 55



BuzziProp Beam paired with BuzziSol Trio Globe.



BuzziProp Beam paired with BuzziSol Trio Spot.

Small

E 9 45 cm 120 cm 17.72" 47.24"

Beam

Finishes

Metal frame in black (RAL 9005)

Upholstery in fabric collections CAT A, B, C, D and E LED Light source with powder-coated metal heatsink in black (RAL 9005)

(Check our application overview p. 124)

Mounting

Black metal ceiling canopy and black fabric power cable incl.



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 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

Beam



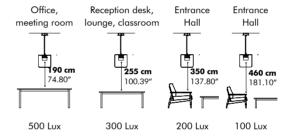
LED Globe LED Spot

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 Office, meeting room Description Description

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

How to order

Model
Fabric (CAT > collection > color)
Mounting option, light option

56 — BuzziSpace Acoustic Lighting

BuzziProp — 57



BuzziShade

— By BuzziSpace Studio and Stal Collectief

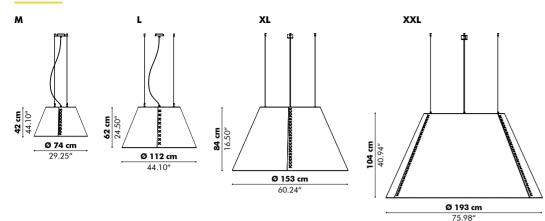
A timeless signature

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.









Finishes

Shade in one layer of BuzziFelt Extra layer in fabric collections CAT A, C possible inside or outside (Check our application overview p. 124)

M/L

Frame in white (RAL 9010), black (RAL 9005), fluo orange (RAL 2005) or uncoated aluminum Color lace in black, white or fluorescent 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 Straight 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) Fabric power cable in black, red or orange (CE only) Black or white metal ceiling canopy CE/CB certified / cULus listed



LED Globe LED Spot

Input Voltage: 110 - 240V Input Frequency: 50/60Hz Lumen Output: 1500 Lm Color Temperature: 3000K Color Rendering Index: 90 Diffuser: alass alobe or reflector spot Dimming: 1 - 10V or Dali on request Black metal ceiling canopy. Fabric power cable in black

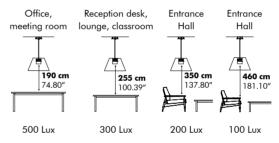
CE/CB certified / cULus listed

White metal ceiling canopy. Transparant cable

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 fabric (CAT > collection > color > inside or outside) Color lace Light option Mounting option Color power cable (retrofit) Color ceiling canopy (retrofit)



XL and XXL



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)

60 — BuzziSpace Acoustic Lighting BuzziShade — 61



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 soundabsorbing panel and can be paired with either a LED Globe or Spot iteration of BuzziSol Solo and BuzziSol Trio.

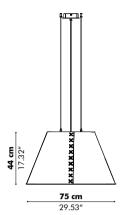




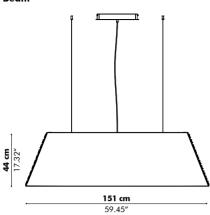


62 — BuzziSpace Acoustic Lighting BuzziShade Square — 63

Medium



Beam



Finishes

Metal frame in black (RAL 9005), white (RAL 9010), uncoated aluminum or fluorescent orange (RAL 2005) (Only for Medium) Shade in one layer of BuzziFelt

Color lace in black, white or fluorescent orange (Check our application overview p. 124)

Light

Medium



Retrofit

Excl. lightbulb E27, max 60W E26, max 100W Black metal ceiling canopy Fabric power cable in black, red or fluorescent orange (only CE/CB) 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) Black metal ceiling canopy Fabric power cable in black 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)

Beam





LED Globe LED Spot

Diffuser: glass globe or reflector spot

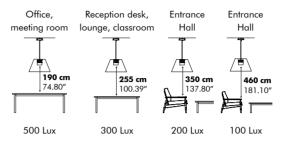
Input Voltage: 110 - 240V Input Frequency: 50/60Hz Lumen Output: 3 x 1500 Lm Color Temperature: 3000K Color Rendering Index: 90 Dimming: 1 - 10V

Black metal ceiling canopy Fabric power cable in black CE/CB certified / cULus listed

LUX levels

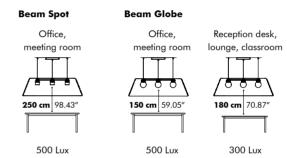
To light up your space with optimal LUX levels, take the following measurements into account.

Medium Spot



Medium Globe

Only for decorative lighting effect



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

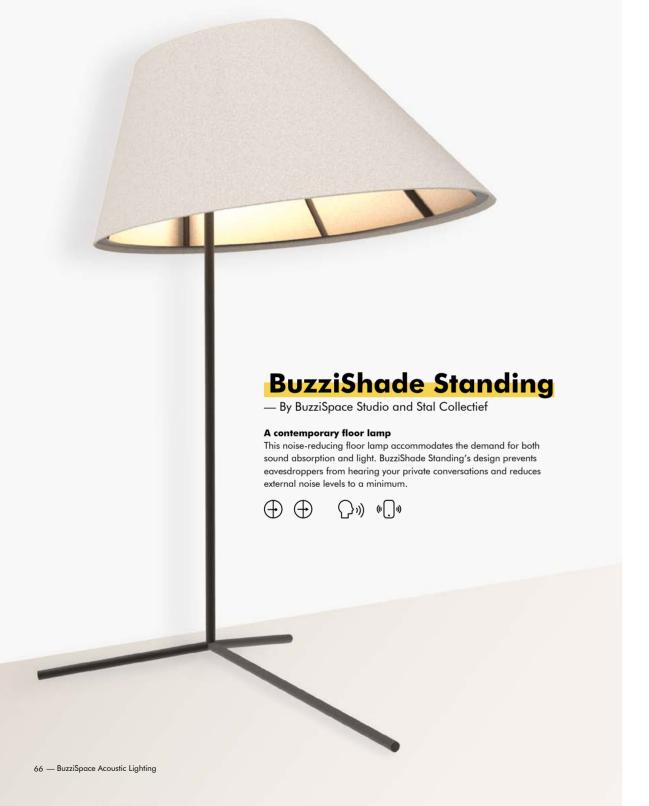
How to order

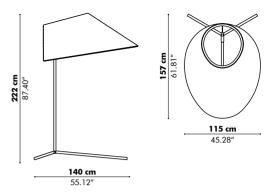
Size Color frame BuzziFelt color Color lace Light option Mounting option Color power cable (retrofit) Color ceiling canopy (retrofit)



BuzziShade Square Beam paired with BuzziSol Trio Globe.

64 — BuzziSpace Acoustic Lighting BuzziShade Square — 65





Finishes

Metal frame in white (RAL 9010) or black (RAL 9005) Power cable in black, red or orange (CE-only) Shade in one layer of BuzziFelt Color lace in black, white or fluorescent orange (Check our application overview p. 124)

Light

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

How to order

Color frame BuzziFelt color Color lace Color power cable



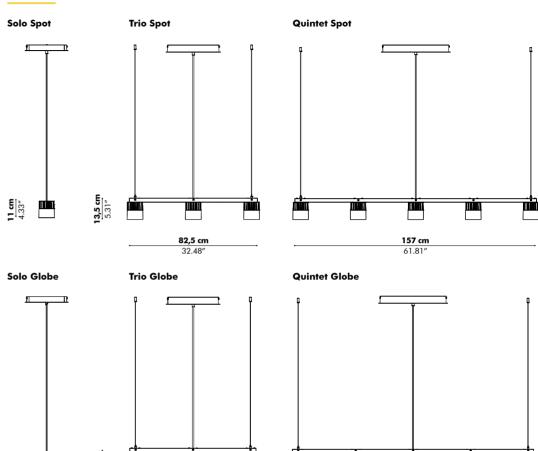
BuzziSol

— By BuzziSpace Studio

A versatile lighting family

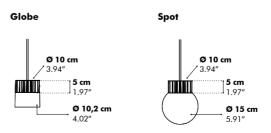
BuzziSol is a versatile and straightforward pendant light fixture that can be fitted with either a frosted glass globe for ambient settings or a reflective spot for direct lighting. BuzziSol Solo is designed for smaller settings, while BuzziSol Trio and BuzziSol Quintet variations suit larger gathering spots and collaboration areas. BuzziSol can be used as a standalone or paired with a selection of our acoustic lighting elements.

Models



157 cm

61.81"



82,5 cm

32.48"

68 — BuzziSpace Acoustic Lighting

BuzziSol — 69

Finishes

Powder-coated metal heatsink and ceiling canopy in black (RAL 9005)

Black fabric power cable

Mounting



Ceiling Suspended

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

Light

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



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.



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

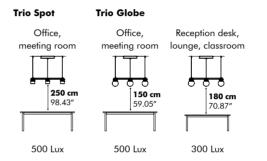
To light up your space with optimal LUX levels, take the following measurements into account.

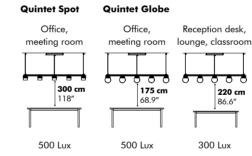
Entrance

Hall

100 Lux

Solo Spot Solo Globe Office. Reception desk, Entrance Entrance meeting room lounge, classroom Hall Hall 190 cm 255 cm 350 cm 460 cm 74.80" 100.39" 137.80" 181.10" 500 Lux 300 Lux 200 Lux 100 Lux





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

How to order

Model, light option, mounting option (only for Trio and Quintet)

70 — BuzziSpace Acoustic Lighting BuzziSol — 71



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.

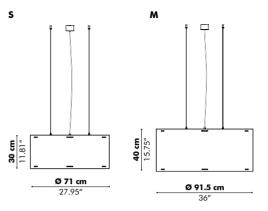






((·() (·())

Models



19.6 Ø 106 cm

Finishes

Metal frame in black (RAL 9005) Shade with an inside and outside layer of BuzziFelt finished with push buttons in glossy black. (Check our application overview p. 124)

Mounting

White metal ceiling canopy and transparant power cable incl.



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





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)

Light

Input Voltage: 230V / 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)

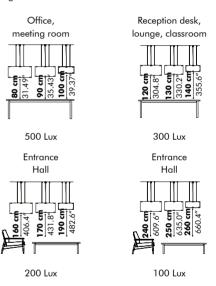
CE/CB certified / cULus listed

Options

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.



How to order

BuzziFelt Color inside BuzziFelt Color outside Mounting option

72 — BuzziSpace Acoustic Lighting BuzziTrom — 73



BuzziZepp Light

- By Alain Gilles

A sleek acoustic light

BuzziZepp Light doubles as a sound-absorbing panel and can be paired with either our LED line and both Globe or Spot iterations of BuzziSol Trio and BuzziSol Quintet. This lighting solution additionally ensures your space has minimal echo and adequate lighting.









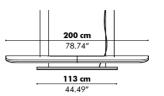


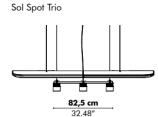


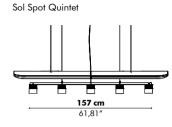
Models

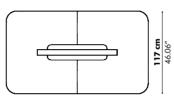
S

LED Line 113

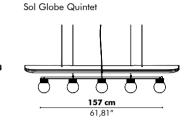






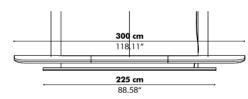


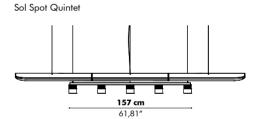


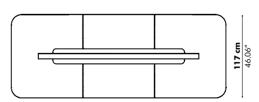


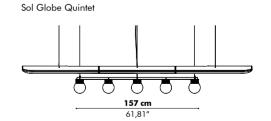
M

LED Line 225





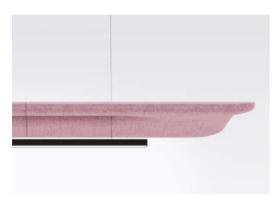




74 — BuzziSpace Acoustic Lighting BuzziZepp Light — 75



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



BuzziZepp Light paired with our LED line.



a sound-absorbing panel.

Finishes

Upholstery in fabric collections CAT A, B, C, D, E Different Light options available (Check our application overview p. 124)

Mounting

Black metal ceiling canopy



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.

CE/CB certified / cULus listed

Light

 Small
 Medium

 LED Line 113 cm
 LED Line 225 cm

 Output: 2300 Lm
 Output: 4600 Lm

 230V / 120V
 230V / 120V

 3000K
 3000K

 1 - 10V
 1 - 10V

 Sol Trio Globe/Spot
 Sol Quintet Globe/Spot

 Output: 3 x 1500 Lm
 5 x 1500 Lm

 110 - 240V
 110 - 240V

 3000K
 3000K

 1 - 10V
 1 - 10V

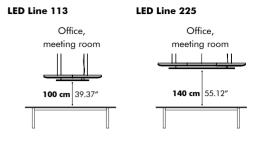
Sol Quintet Globe/Spot Output: 5 x 1500 Lm 110 - 240V 3000K

1 - 10V dimming

CE/CB certified / cULus listed

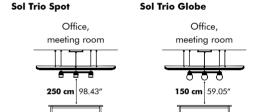
LUX levels

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



500 Lux

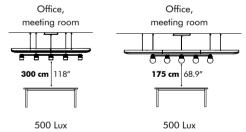
500 Lux



500 Lux

500 Lux





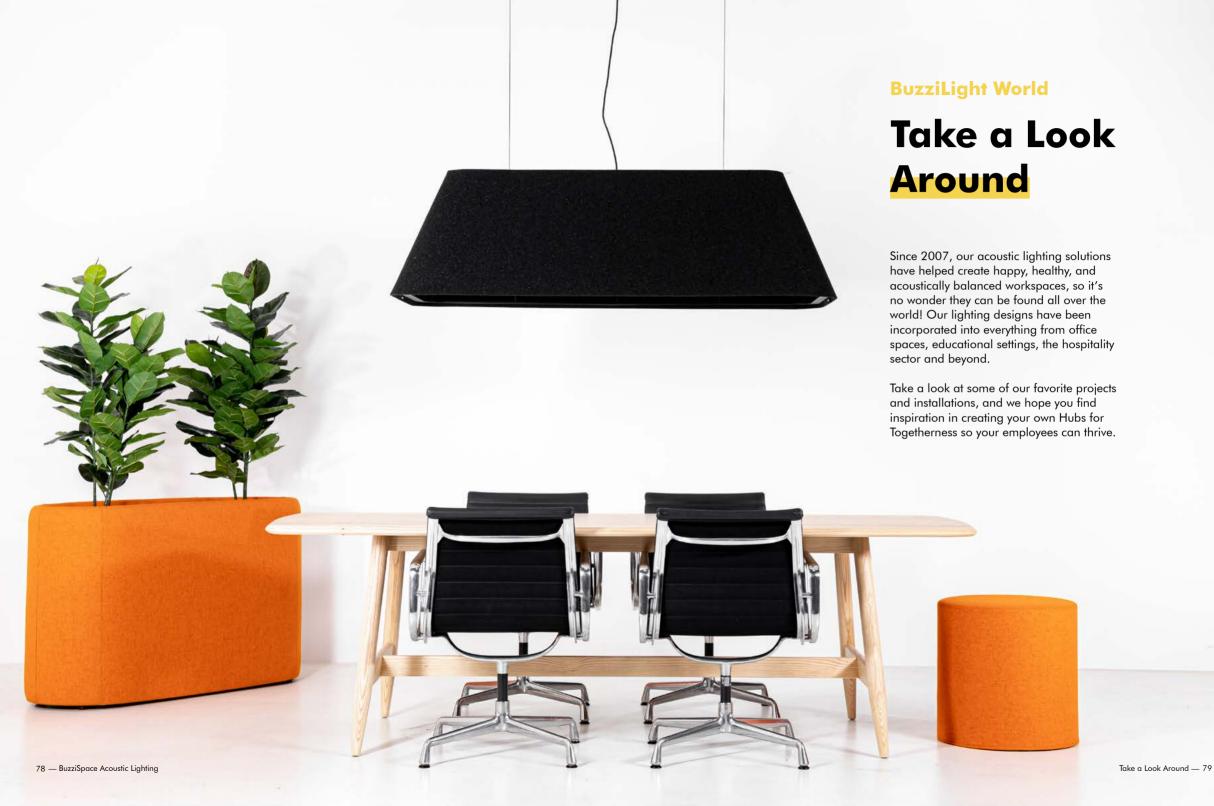
According to EN12464 (only on LUX levels)

How to order

Size
Fabric (CAT > collection > color)
Light option
Mounting option

76 — BuzziSpace Acoustic Lighting

BuzziZepp Light — 77



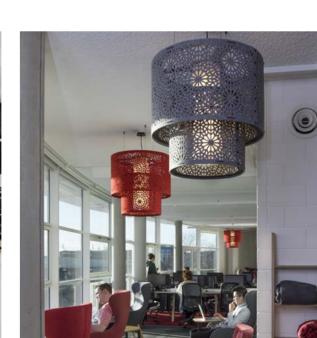




- **01.** BuzziShade | Intive Offices, Wroclaw, PL | Mariola Zolodz
- 02. BuzziLight Mono | Tribal Offices, Montreal, CA | Maxime Brouillet
- **03.** BuzziDome | Archiproducts, Milan, IT | Andrea Liverani

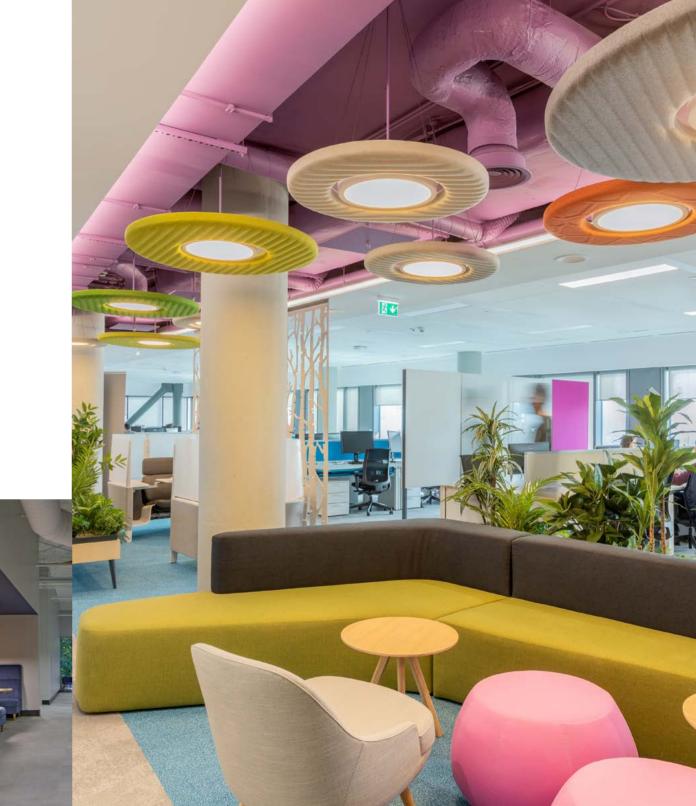


- **04.** BuzziJet BuzziMoon | Bern Unniversity, CH | Christine Strub
- **05.** BuzziPleat BuzziHat | International logistics and distribution company, London, UK | Leon Hargreaves
- **06.** BuzziChandelier | Teeside University Library, Middlesbrough, UK | MHK Photography











Lighting Specifications

90	Application	Overview
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92 LED Globe Solo

94 LED Spot Solo

96 LED Globe Trio

98 LED Spot Trio

100 LED Globe Quintet

102 LED Spot Quintet

104 LED Line 113

106 LED Line 225

108 LED Disk Ø 460

110 LED Disk Ø 470

112 LED Disk Ø 670



APPLICATION **OVERVIEW**

Lighting Specifications

O Not possible Possible

Product		Retrofit	ı	LED Glob	oe .		LED Spo	ot		LED	Line			LED	Disk	
			Solo	Trio	Quintet	Solo	Trio	Quintet	85	113	125	225	Ø 450	Ø 460	Ø 470	Ø 670
BuzziBell		0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
BuzziChandelier		•	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BuzziCone		•	•	0	0	•	0	0	0	0	0	0	0	0	0	0
BuzziDome		0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
BuzziHat		0	0	0	0	0	0	0	0	0	0	0	0	•	0	0
BuzziJet	S, M & XL	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
	XXL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•
BuzziJet Standing		0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
BuzziLight Mono		•	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BuzziMoon		0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
BuzziPleat Light		0	•	0	0	•	0	0	0	0	0	0	0	0	0	0
BuzziProp	Small	•	•	0	0	•	0	0	0	0	0	0	0	0	0	0
	Beam	0	0	•	0	0	•	0	0	0	0	0	0	0	0	0
BuzziShade	M & L	•	•	0	0	•	0	0	0	0	0	0	0	0	0	0
	XL & XXL	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
BuzziShade Square	М	•	•	0	0	•	0	0	0	0	0	0	0	0	0	0
	Beam	0	0	0	0	0	•	0	0	0	0	0	0	0	0	0
BuzziShade Standing	l	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	М	0	0	0	0	0	0	0	0	0	•	0	0	0	0	0
BuzziSol	Solo	0	•	0	0	•	0	0	0	0	0	0	0	0	0	0
	Trio	0	0	•	0	0	•	0	0	0	0	0	0	0	0	0
	Quintet	0	0	0	•	0	0	•	0	0	0	0	0	0	0	0
BuzziTrom		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BuzziZepp Light	S	0	0	0	0	0	•	•	0	0	•	0	0	0	0	0
	М	0	0	0	•	0	0	•	0	0	0	•	0	0	0	0

Find the latest update of the application overview on our website: www.buzzi.space

Lighting Specifications — 91 90 — BuzziSpace Acoustic Lighting

LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

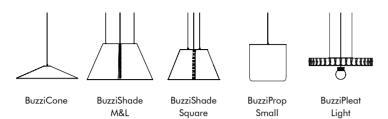
LED Disk Ø 460

LED Disk Ø 470

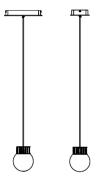
LED Disk Ø 670

LED Globe Solo

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.

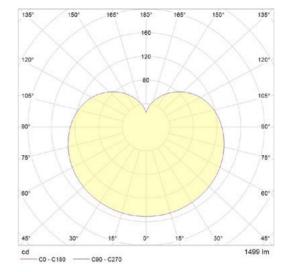
The LED Globe is offered as a separate light fixture, BuzziSol Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

Technical Characteristics

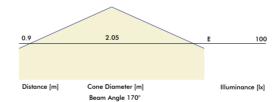
Certification	CE/CB	cULus
Input voltage	220 - 240V	100 - 240/277V
Lamp	1 x LED C.O.B.	1 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 500mA	Set at 500mA
Luminaire power	32 W	19 W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	1500 Lm (LED source)	1500 Lm (LED source)
Efficacy	87 Lm/w	77,5 Lm/w
Dimmability	1 - 10V or Dali (CE/CB)	1 - 10V
UGR	23	23
MacAdam	3 SDCM	3 SDCM
Beam anale	170° (non directional)	170° (non directional)

Photometric Data

p Ceili	nu .	70	70	50	50	30	70	70	50	50	30
p Wall		50	30	50	30	30	50	30	50	30	30
o Floo		20	20	20	20	20	20	20	20	20	20
Roon	y size	Viewing direction at right angles to lamp axis							lirectio lamp a		llel
2H	2H	17.4	18.4	18.2	19.2	20.3	17.4	18.4	18.2	19.2	20.3
	3H	10.8	20.8	20.7	21.6	22.7	10.8	20.8	20.7	21.6	22.7
	4H	21.1	22.0	22.0	22.9	24.0	21.1	22.0	22.0	22.9	24.0
	OH	22.4	23.3	23.3	24.1	25.2	22.4	23.3	23.3	24.1	25.2
	8H 12H	23.1	23.9	23.9	24.7	25.9	23.1	23.9	23.9	24.7	25.9
4H	2H	18.1	19.0	18.9	19.8	20.9	18.1	19.0	18.9	19.8	20.8
40	3H	20.7	21.5	21.6	22.4	23.5	20.7	21.5	21.6	22.4	23.5
	4H	22.1	22.8	23.0	23.7	24.9	22.1	22.8	23.0	23.1	24.8
	6H	23.6	24.2	24.5	25.1	28.3	23.6	24.2	24.5	25.1	26.3
	8H	24.3	24.9	25.2	25.8	27.0	24.3	24.9	25.2	25.8	27.0
	12H	25.1	25.6	26.0	28.5	27.7	25.1	25.6	26.0	28.5	27.7
8H	4H	22.6	23.2	23.5	24.1	25.3	22.6	23.2	23.5	24.1	25.3
	6H	24.3	24.7	25.2	25.7	26.9	24.3	24.7	25.2	25.7	26.9
	8H	25.1	25.6	26.1	26.5	27.7	25.1	25.6	26.1	26.5	27.7
	12H	26.0	26.4	27.0	27.4	28.6	26.0	26.4	27.0	27.4	28.6
12H	4H	22.7	23.2	23.0	24.1	25.3	22.7	23.2	23.0	24.1	25.3
	вн	24.4	24.9	25.4	25.8	27.0	24.4	24.9	25.4	25.8	27.0
	8H	25.4	25.8	26.3	26.7	28.0	25.4	25.8	26.3	26.7	28.0
Variatio	n of the o	bserver	positio	n for th	e lumin	aire dist	ances :	5			
8-			+0.		0.1			+0.		0.1	
S=				2 / -			1	+0.			
3 -	2.0H		+0.	3 / -	0.3			+0.	3 / -	0.3	
Standa	rd table	ble BK11							BK11		
correction	tion Summand 10.7								10.7		



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



LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

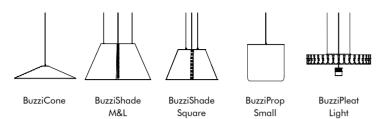
LED Disk Ø 460

LED Disk Ø 470

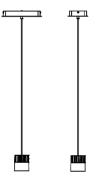
LED Disk Ø 670

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.

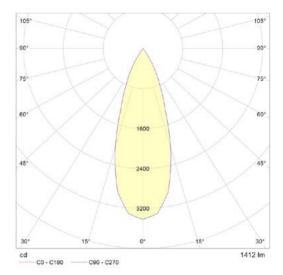
The LED Spot is offered as a separate light fixture, BuzziSol Spot, or combined or integrated into a shade or acoustic body to make a complete luminaire.

Technical Characteristics

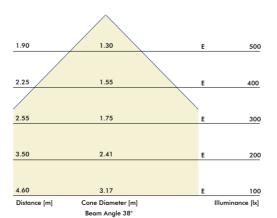
Certification	CE/CB	cULus
Input voltage	220 - 240V	100 - 240/277V
Lamp	1 x LED C.O.B.	1 x LED C.O.B.
Gear / Transfo	LED gear incl.	LED gear incl.
Gear settings	Set at 500mA	Set at 500mA
Luminaire power	32 W	32 W
Color temperature	3000K	3000K
IP	IP20	IP20
Source lifetime	50.000 hrs L70	50.000 hrs L70
CRI	90	90
Lumen output	1500 Lm (LED source)	1500 Lm (LED source)
Efficacy	47,8 Lm/w	77,5 Lm/w
Dimmability	1 - 10V or Dali	1 - 10V
UGR	12	12
MacAdam	3 SDCM	3 SDCM
Beam angle	38° (reflector)	38° (reflector)

Photometric Data

p Ceili	ng	70	70	50	50	30	70	70	50	50	30				
p Wall		50	30	50	30	30	60	30	60	30	30				
o Floo	r	20	20	20	20	20	20	20	20	20	20				
Roon	n size Y	View		ction at lamp a	right ar xis	ngles	Vie		irectio amp a	n para vis	llel				
211	211	11.3	12.0	11.6	12.2	12.4	11.3	11.9	11.5	12.1	12.4				
	3H	11.3	11.9	11.6	12.1	12.4	11.3	11.9	11.6	12.1					
	4H	11.3	11.8	11.6	12.1	12.4	11.3	11.8	11.6	12.1					
	вн	11.3	11.8	11.6	12.1	12.4	11.3	11.8	11.6	12.1					
	8H	11.2	11.7	11.6	12.0	12.3	11.2	11.7	11.6	12.0					
	12H	11.2	11./	11.5	12.0	12.3	11.2	11./	11.6	12.0	12.3				
411	211	11.2	11.7	11.5	12.0	12.2	11.2	11.7	11.5	12.0	12.2				
	3H	11.2	11.7	11.5	12.0	12.3	11.2	11.6	11.5	12.0	12.3				
	4H	11.2	11.6	11.6	12.0	12.3	11.2	11.6	11.6	11.9	12.3				
	6H	11.2	11.6	11.6	11.0	12.3	11.2	11.5	11.6	11.0	12.3				
	8H	11.2	11.5	11.6	11.9	12.3	11.2	11.5	11.6	11.9					
	12H	11.2	11.5	11.6	11.9	12.3	11.2	11.4	11.6	11.9	12.3				
011	411	11.1	11.4	11.6	11.0	12.2	11.1	11.4	11.6	11.0	12.2				
	6H	11.2	11.4	11.6	11.8	12.3	11.2	11.4	11.6	11.8	12.3				
	8H	11.2	11.3	11.6	11.8	12.3	11.2	11.3	11.6	11.8	12.3				
	12H	11.2	11.3	11.6	11.8	12.3	11.1	11.3	11.8	11.8	12.3				
2H	4H	11.1	11.4	11.5	11.8	12.2	11.1	11.4	11.5	11.8	12.2				
	6H	11.1	11.3	11.6	11.8	12.2	11.1	11.3	11.6	11.8	12.2				
	8H	11.1	11.3	11.0	11.8	12.3	11.1	11.3	11.0	11.7	12.3				
Variatio	n of the ol	server	positio	n for th	e lumin	aire dist	anoes !	S							
S =	1.0H		+5.	0 / -	5.0			+5.	0 / -	5.0					
S=	1.5H	l	+8.	6 / -	5.5		l	+8.	6 / -	5.5	12.4 12.4 12.4 12.3 12.3 12.3 12.3 12.3 12.3 12.3 12.3				
S =	2.UH		+10.6 / -6.1					+10	.b /	-ti.1					
Standa	rd table	BKOO							RKOO						
оттестоп	Summand	ummand -7.1					-7.1								



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



LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

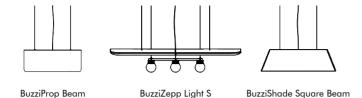
LED Disk Ø 460

LED Disk Ø 470

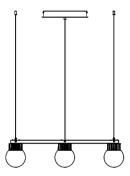
LED Disk Ø 670

LED Globe Trio

Products



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.

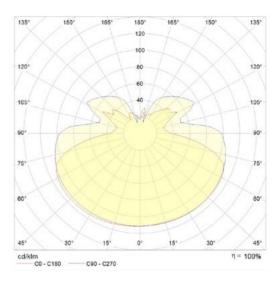
Led Globe Trio is offered as a separate light fixture, BuzziSol Trio Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

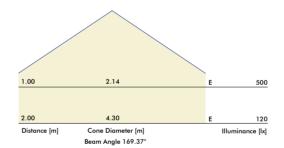
Technical Characteristics

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 16,3 W	60 W
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

		I:0.2356A		W PF:0.96			amp Flux:	4373.83			
NAME: Bu	zziSol	Trio with	Globe		2	YPE:LED			WEIGHT: N	/A	
SPEC.:N/	A					IM.:			SERIAL N	o.:N/A	
MFR.:					8	UR.:			Shieldin	g Angle:N	/A
ceiling/c	avity	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		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimen				ed crosse					ewed endwi		
t = 2H y		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
	48	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
	88	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	2Н	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	36.8
	811	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
811	4B	33.2	33.9	34.0	34.8	35.8	33.1	33.9	33.9	34.7	35.7
	6H	35.5	36.2	36.4	37.0	38.1	35.2	35.9	36.1	36.7	37.8
	8н	36.9	37.5	37.7	38.3	39.4	36.4	36.9	37.2	37.8	38.9
	128	38.4	38.9	39.3	39.8	40.9	37.5	38.0	38.4	38.9	40.0
12H	48	33.4	34.1	34.2	34.9	36.0	33.3	34.0	34.1	34.8	35.9
	6H	35.8	36.4	36.7	37.3	38.4	35.6	36.2	36.4	37.0	38.1
	8H	37.3	37.8	38.2	38.7	39.8	36.9	37.4	37.7	38.3	39.4
Tariation	with	the obser	ver posi	tion at	spacings						
8 - 1.	OH		+ 0	.1 / - 0	.1			+	0.1 / - 0	.1	
1.	5E		+ 0	.2 / - 0	.3			+	0.2 / - 0	.3	
2.	OH		+ 0	.3 / - 0	.4			+	0.3 / - 0	.4	





LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

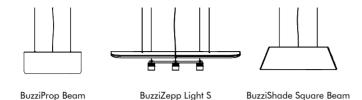
LED Disk Ø 460

LED Disk Ø 470

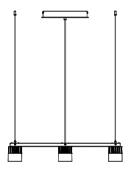
LED Disk Ø 670

LED Spot Trio

Products



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.

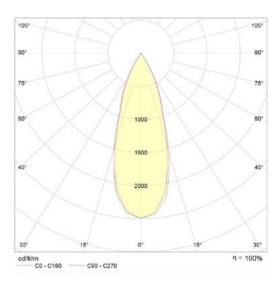
Led Spot Trio is offered as a separate light fixture, BuzziSol Trio Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

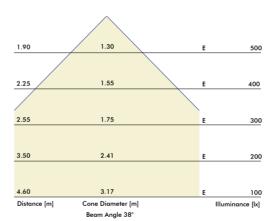
Technical Characteristics

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 16,3 W	40 W
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 anale	38°	38°

Photometric Data

Test:U:230.02V	I:0.2355A	P:52.193	W PF:0.96	36 Freq:5	0.01Hz 1	Lamp Flux:	3242.28	cl lm		
NAME: BuzziSol	Trio with	Spot		2	YPE:LED			WEIGHT: N	/A	
SPEC::N/A					DIM.: SERIAL No.:N/A					
MFR.:				8	SUR.: Shielding Angle:					/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			ed crossw					ewed endwi		
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
48	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
88	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
38	12.3	12.9	12.6	13.2	13.4	12.7	13.3	13.0	13.6	13.8
4E	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
88	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	13.4	13.8	14.1
68	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
128	13.2	13.5	13.7	14.0	14.4	13.6	13.9	14.1	14.3	14.8
12E 4E	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
88	13.2	13.5	13.7	13.9	14.4	13.5	13.8	14.0	14.3	14.7
Variations with	the obser	ver posi	tion at a	spacings	ı					
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

LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

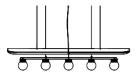
LED Disk Ø 460

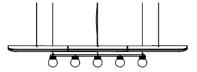
LED Disk Ø 470

LED Disk Ø 670

LED Globe Quintet

Products

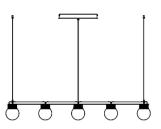




BuzziZepp Light S

BuzziZepp Light M

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.

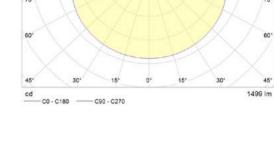
Led Globe Quintet is offered as a separate light fixture, BuzziSol Quintet Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

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 16,3 W	90 W
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

p Ceilir	IU	70	70	50	50	30	70	70	50	50	30			
p Walls		50	30	50	30	30	50	30	50	30	30			
o Floor		20	20	20	20	20	20	20	20	20	20			
Room	size Y	View		ction at lamp a	right ar xis	Vie		lirection lamp a		llel				
2H	2H	17.4	18.4	18.2	19.2	20.3	17.4	18.4	18.2	19.2	20.			
	3H	10.8	20.8	20.7	21.6	22.7	10.8	20.8	20.7	21.6				
	4H	21.1	22.0	22.0	22.9	24.0	21.1	22.0	22.0	22.9				
	OH	22.4	23.3	23.3	24.1	25.2	22.4	23.3	23.3	24.1				
	8H	23.1	23.9	23.9	24.7	25.9	23.1	23.9		24.7				
	12H	23.7	24.5	24.6	25.4	26.5	23.7	24.5	24.6	25.4	26.			
4H	2H	18.1	19.0	18.9	19.8	20.9	18.1	19.0	18.9	19.8	20.			
	3H	20.7	21.5	21.6	22.4	23.5	20.7	21.5	21.6	22.4				
	4H	22.1	22.8	23.0	23.7	24.9	22.1	22.8	23.0	23.7				
	6H		24.2	24.5	25.1	26.3	23.6	24.2	24.5	25.1				
	8H	24.3	24.9	25.2	25.8	27.0	24.3	24.9	25.2	25.8				
	12H	25.1	25.6	26.0	26.5	27.7	25.1	25.6	26.0	26.5	27.			
8H	4H	22.6	23.2	23.5	24.1	25.3	22.6	23.2	23.5	24.1				
	6H	24.3	24.7	25.2	25.7	26.9	24.3	24.7	25.2	25.7	26			
	8H	25.1	25.6	26.1	26.5	27.7	25.1	25.6	26.1	26.5				
	12H	26.0	26.4	27.0	27.4	28.6	26.0	26.4	27.0	27.4	28			
2H	4H	22.7	23.2	23.0	24.1	25.3	22.7	23.2	23.0	24.1	25			
	6H	24.4	24.9	25.4	25.8	27.0	24.4	24.9	25.4	25.8	27.			
	8H	25.4	25.8	26.3	26.7	28.0	25.4	25.8	26.3	26.7	28.			
Variation	n of the o	bserver	positio	n for th	e lumin	aire dist	ances :	5						
8-					0.1			+0.	1 /					
S = 1				2 / -			1	+0.			2000			
3 - 2	2.0H		+0.	3 / -	0.3			+0.	3 / -	0.3				
Standard table BK11								BK11						
orrection Summand 10.7								10.7						



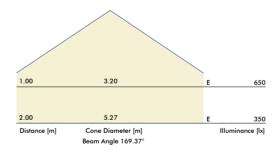
180°

160

120

120*

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



^{*} Per light source

LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

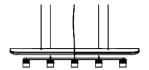
LED Disk Ø 460

LED Disk Ø 470

LED Disk Ø 670

LED Spot Quintet

Products

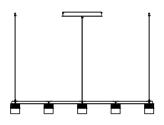




BuzziZepp Light S

BuzziZepp Light M

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.

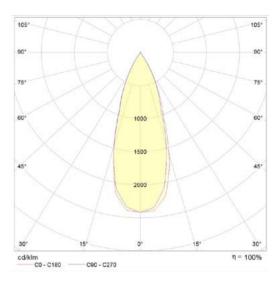
Led Spot Quintet is offered as a separate light fixture, BuzziSol Quintet Globe, or combined or integrated into a shade or acoustic body to make a complete luminaire.

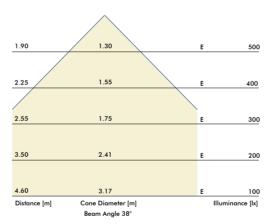
Technical Characteristics

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 16,3 W	90 W			
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 anale	38°	38°			

Photometric Data

Took II. 2	20 0017	T.O 20743	B: 96 910	W 100.0 07	EO Progr	50.00Hz 1	ama Plum	5272 06	e1 1m		
		Quintet w				TYPE:LED	map 11ux	3273.00	WEIGHT:N	/A	
SPEC.:N/	'A					DIM.:			SERIAL N	o.:N/A	
MFR.:						SUR.:			Shieldin	g Angle:N	/A
ceiling/c	avity	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 dime	nsions		View	ed crosse	ise			Vi	ewed endwi	50	
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
	48	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
	88	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
	38	14.0	14.6	14.3	14.9	15.1	14.8	15.4	15.1	15.6	15.9
	48	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
811	4B	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	15.8	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	4B	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
Variation	s with	the obser	ver posi	tion at	spacings						
S = 1.	OH		+ 0	.4 / - 0	. 6			+	0.5 / - 0	. 6	
1.	5H		+ 0	.6 / - 0	.4			+	0.9 / - 0	.5	
2.	OH		+ 0	.5 / - 0	. 6			+	0.8 / - 0	.6	





^{*} Per light source

LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

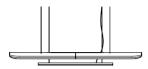
LED Disk Ø 460

LED Disk Ø 470

LED Disk Ø 670

LED Line 113

Products



BuzziZepp Light S

Description



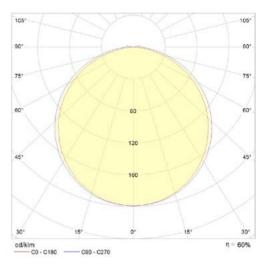
BuzziSpace LED Line 113 is a slim U-shaped LED profile for continuous direct lighting. The unit consists of a powder-coated black profile finished with a polycarbonate diffuser. The light source is a LED strip made to fit the size of the LED line 113.

Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	120 - 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

o Ceiling		70	70	50	50	30	70	70	50	50	-30
o Walls		50	30	50	30	30	50	30	50	30	30
o Floor		20	20	20	20	20	20	20	20	20	20
Room size X Y		V		ection at a	right angl			direction lamp ax			
2H	2H 3H 4H 6H 8H	19.1 20.6 21.2 21.6 21.7	20.4 21.9 22.4 22.7 22.8	19.4 21.0 21.6 22.0 22.1	20.7 22.1 22.7 23.0 23.1	20.9 22.4 23.0 23.4 23.4	19.2 20.8 21.5 22.0 22.2	20.5 22.0 22.6 23.0 23.2	19.5 21.1 21.8 22.3 22.5	20.8 22.3 22.9 23.4 23.5	21.0 22.6 23.2 23.1 23.5
4H	12H 2H	21.8	22.8	22.2	23.1	23.5	19.9	23.3	22.7	23.6	24.0
•0	3H 4H 6H 8H 12H	21.5 22.2 22.8 22.9 23.0	22.5 23.1 23.5 23.6 23.6	20.2 21.9 22.7 23.2 23.4 23.5	21.2 22.9 23.5 23.9 24.0 24.1	23.2 23.9 24.3 24.5 24.5	21.7 22.5 23.1 23.3 23.5	22.7 23.3 23.9 24.1 24.2	22.1 22.9 23.5 23.8 24.0	23.0 23.7 24.3 24.5 24.6	23.4 24.1 24.7 24.9 25.1
H8	4H 6H 8H 12H	22 6 23 2 23 4 23 6	23.3 23.8 23.9 24.0	23.0 23.7 23.9 24.1	23.7 24.2 24.4 24.5	24.1 24.7 24.9 25.0	22.8 23.5 23.9 24.2	23.5 24.1 24.4 24.6	23.2 24.0 24.4 24.7	23.9 24.6 24.8 25.1	24.3 25.0 25.3 25.6
12H	4H 6H 8H	22.6 23.3 23.6	23.2 23.8 24.0	23.0 23.8 24.1	23.7 24.3 24.6	24.1 24.8 25.0	22.8 23.6 24.0	23.4 24.1 24.4	23.2 24.1 24.6	23.8 24.6 24.9	24.3 25.1 26.4
Variation of th	o observer	position fo	or the lumin	airo distar	K0 S						
S = 1.0H S = 1.5H S = 2.0H			+	0.1 / -0 0.2 / -0 0.4 / -0	3		+0.1 / -0.1 +0.2 / -0.3 +0.4 / -0.6				
Standard Correction su	777			BK06 4.6				BK06			





LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

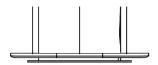
LED Disk Ø 460

LED Disk Ø 470

LED Disk Ø 670

LED Line 225

Products



BuzziZepp Light M

Description



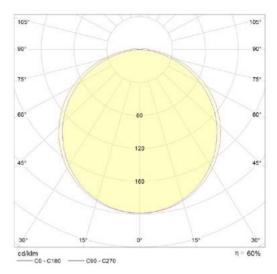
BuzziSpace LED Line 225 is a slim U-shaped LED profile for continuous direct lighting. The unit consists of a powder-coated black profile finished with a polycarbonate diffuser. The light source is a LED strip made to fit the size of the LED Line 225.

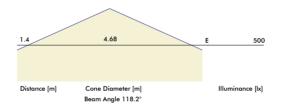
Technical Characteristics

Certification	CE/CB	cULus
Input voltage	230V	120 - 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

Ceiling		70	70	50	50	30	70	70	50	50	30	
p Walls		50	30	50	30	30	50	30	60	30	30	
Floor		20	20	20	20	20	20	20	20	20	20	
Room s	ize Y	V		ection at lamp ax		65	Viewing direction parallel to lamp axis					
2H	2H	19.2	20.5	19.5	20.8	21.0	19.1	20.5	19.4	20.7	21.0	
	3H	20.8	22.0	21.1	22.3	22.6	20.7	21.9	21.0	22.2	22.5	
	4H	21.5	22.6	21.8	22.9	23.2	21.3	22.4	21.6	22.7	23.0	
	6H	22.0	23.0	22.4	23.4	23.7	21.7	22.7	22.0	23.0	23.4	
	8H	22.2	23.2	22.5	23.5	23.9	21.8	22.8	22.2	23.1	23.5	
	12H	22.3	23.3	22.7	23.6	24.0	21.8	22.8	22.2	23.2	23.5	
4H	2H	19.9	21.0	20.2	21.3	21.6	19.8	21.0	20.2	21.3	21.6	
	3H	21.7	22.7	22.1	23.0	23.4	21.5	22.5	21.9	22.9	23.2	
	4H	22.5	23.3	22.9	23.7	24.1	22.3	23.1	22.7	23.5	23.9	
	6H	23.1	23.9	23.5	24.3	24.7	22.8	23.5	23.2	23.9	24.4	
	8H	23.4	24.1	23.8	24.5	24.9	22.9	23.6	23.4	24.1	24.5	
	12H	23.5	24.2	24.0	24.5	25.1	23.0	23.7	23.5	24.1	24.6	
8H	4H	22.8	23.5	23.2	23.9	24.3	22.6	23.3	23.0	23.7	24.1	
	6H	23.5	24.1	24.0	24.6	25.1	23.2	23.8	23.7	24.3	24.7	
	8H	23.9	24.4	24.4	24.9	25.4	23.5	24.0	24.0	24.4	24.9	
	12H	24.2	24.6	24.7	25.1	25.6	23.6	24.1	24.1	24.5	25.1	
12H	4H	22.8	23.4	23.2	23.9	24.3	22.6	23.3	23.1	23,7	24.1	
	6H	23.6	24.1	24.1	24.6	25.1	23.3	23.8	23.8	24.3	24.8	
	8H	24.0	24.4	24.5	24.9	25.4	23.6	24.0	24.1	24.5	25.0	
Variation of th	e observer	position fo	or the lumin	naire distar	ice S							
\$ = 1.0	H		+	0.1 / -0	.1			+	0.1 / -0	.2		
S = 1.5H				0.2 / -0					0.2 / -0			
S = 2.0	H.		+	0.4 / -0	.6			+	0.4 / -0	.7		
Standard	table			BK06					BK06			
Correction s	ummand			4.9					4.6			





LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

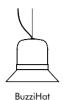
LED Disk Ø 460

LED Disk Ø 470

LED Disk Ø 670

LED Disk Ø 460

Products



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 dottiness. The light source is a LED PCB, made to perfectly fit the size of the LED disk 460. The LED PCB contains 72 low-power LEDs.



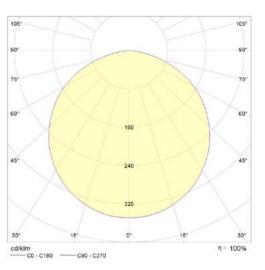
The LED disk 460 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

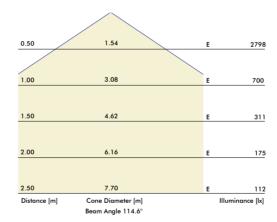
Technical Characteristics

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	19 W	26 W
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

o Ceiling		70	70	-50	50	30	70	70	50	50	30	
Walls		50	30	50	30	30	50	30	50	30	30	
Floor		20	20	20	20	20	20	20	20	20	20	
Room s	Y Y	V		ection at lamp ax	right engli	Viewing direction parallel to lamp axis						
2H	2H 3H 4H 6H 8H 12H	16.6 18.2 18.7 19.0 19.0	17.9 19.4 19.8 20.0 20.0 19.9	16.9 18.5 19.0 19.3 19.4 19.4	18.2 19.6 20.1 20.3 20.3 20.3	18.4 19.9 20.4 20.6 20.7 20.6	16.6 18.2 18.7 19.0 19.0	18.0 19.4 19.8 20.0 20.0 20.0	16.9 18.5 19.1 19.4 19.4 19.4	18.2 19.6 20.1 20.3 20.3 20.3	18.4 19.9 20.4 20.7 20.7 20.6	
4H	2H 3H 4H 6H 8H 12H	17.3 19.0 19.7 20.0 20.1 20.1	18.4 20.0 20.5 20.8 20.8 20.8	17.7 19.4 20.1 20.5 20.5 20.5	18.7 20.3 20.9 21.2 21.2 21.1	19.0 20.6 21.2 21.6 21.6 21.5	17.3 19.0 19.7 20.1 20.1 20.1	18.5 20.0 20.5 20.8 20.8 20.8	17.7 19.4 20.1 20.5 20.5 20.5	18.7 20.3 20.9 21.2 21.2 21.1	19.0 20.7 21.2 21.6 21.6 21.5	
8H	4H 6H 8H 12H	19.9 20.4 20.4 20.4	20.6 20.9 20.9 20.9	20.4 20.8 20.9 20.9	21.0 21.3 21.4 21.3	21.4 21.8 21.8 21.8	19.9 20.4 20.5 20.4	20.6 20.9 20.9 20.9	20.4 20.8 20.9 20.9	21.0 21.4 21.4 21.3	21.4 21.8 21.9 21.8	
12H	4H 6H 8H	19.9 20.4 20.5	20.5 20.9 20.9	20.4 20.9 21.0	20.9 21.3 21.3	21.4 21.8 21.8	19.9 20.4 20.5	20.5 20.9 20.9	20.4 20.9 21.0	20.9 21.3 21.3	21.4 21.8 21.8	
Variation of t	ne observer	position fo	r the lumin	saire distar	ice S							
S = 1.6 S = 1.6 S = 2.6	5H	+0.1 / -0.1 +0.3 / -0.4 +0.5 / -0.7						+0.1 / -0.1 +0.3 / -0.4 +0.5 / -0.8				
Standard table B Correction summand							8K05					





LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

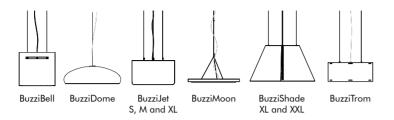
LED Disk Ø 460

LED Disk Ø 470

LED Disk Ø 670

LED Disk Ø 470

Products



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 104 medium power LEDs with very high CRI and CCT.



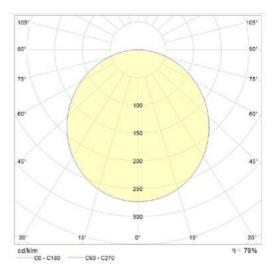
The LED disk 470 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

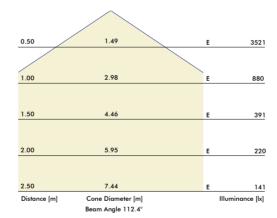
Technical Characteristics

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	29,4W	29,4W
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°

Photometric Data

Ceiling		70	70	50	50	30	70	70	50	50	30
Walls		50	30	50	30	30	50	30	50	30	30
Floor		20	20	20	20	20	20	20	20	20	20
Room size X Y		V	ewing dir to	ection at lamp ax		Viewing direction parallel to lamp axis					
2H	2H 3H 4H 6H 8H	18.6 20.3 21.0 21.6 21.8	19.9 21.5 22.1 22.6 22.8	18.9 20.6 21.3 21.9 22.1	20.2 21.8 22.4 22.9 23.1	20.4 22.0 22.7 23.2 23.4	18.6 20.3 21.0 21.6 21.8	19.9 21.5 22.1 22.6 22.8	18.9 20.6 21.3 21.9 22.1	20 2 21 8 22 4 22 9 23 1	20.4 22.7 22.7 23.3 23.4
4Н	12H 2H 3H 4H 6H 8H 12H	21.9 19.3 21.2 22.0 22.8 23.0 23.2	22.9 20.5 22.2 22.9 23.5 23.7 23.9	22.3 19.7 21.6 22.4 23.2 23.5 23.7	23.2 20.8 22.5 23.3 23.9 24.1 24.3	23.6 21.0 22.8 23.6 24.3 24.5 24.7	21.9 19.3 21.2 22.0 22.8 23.0 23.2	22.9 20.5 22.2 22.9 23.5 23.7	22.3 19.7 21.6 22.4 23.2 23.5	23.2 20.8 22.5 23.3 23.9 24.1	23.6 21.0 22.8 23.6 24.3 24.5 24.5
8H	4H 6H 8H 12H	22.4 23.3 23.6 23.9	23.1 23.8 24.1 24.4	22.8 23.7 24.1 24.4	23.5 24.3 24.6 24.8	23.9 24.7 25.1 25.3	22.4 23.3 23.6 23.9	23.9 23.1 23.9 24.1 24.4	23.7 22.8 23.7 24.1 24.4	24.3 23.5 24.3 24.6 24.8	23.9 24.7 25.1 25.3
12H	4H 6H 8H	22.4 23.4 23.8	23.1 23.9 24.2	22.9 23.8 24.3	23.5 24.3 24.7	23.9 24.8 25.2	22.4 23.4 23.8	23.1 23.9 24.2	22.9 23.8 24.3	23.5 24.3 24.7	23.9 24.8 25.2
Variation of th	e observer	position fo	or the lumin	aire distar	ice S						
S = 1.6 S = 1.6 S = 2.0	SH		+	0.1 / -0 0.2 / -0 0.3 / -0	.3	+0.1 / -0.1 +0.2 / -0.3 +0.3 / -0.6					
Standard		8K07					BK07				





LED Globe Solo

LED Spot Solo

LED Globe Trio

LED Spot Trio

LED Globe Quintet

LED Spot Quintet

LED Line 113

LED Line 225

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 dottiness. 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.

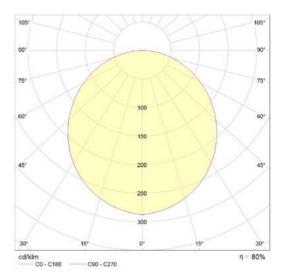
The LED disk 670 is not offered as a separate component but is always combined or integrated into a shade or acoustic body to make a complete luminaire.

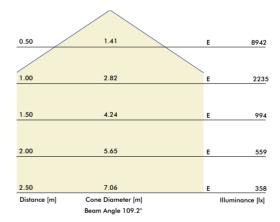
Technical Characteristics

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

Ceiling		70	70	50	50	30	70	70	50	50	30	
Walls		50	30	50	30	30	50	30	50	30	30	
Floor		20	20	20	20	20	20	20	20	20	20	
Room s	ize Y	V		ection at a				direction lamp ax				
2H	2H 3H 4H 6H 8H 12H	19.0 20.6 21.3 21.9 22.0 22.2	20.4 21.9 22.5 23.0 23.1 23.2	193 209 217 222 224 225	20.6 22.1 22.8 23.3 23.4 23.5	20.8 22.4 23.1 23.6 23.7 23.9	19.0 20.6 21.3 21.9 22.0 22.2	20.3 21.9 22.5 23.0 23.1 23.2	19.3 20.9 21.6 22.2 22.4 22.5	20.6 22.1 22.8 23.3 23.4 23.5	20.8 22.4 23.1 23.6 23.7 23.9	
4H	2H 3H 4H 6H 8H 12H	19.7 21.5 22.3 23.0 23.3 23.5	20.9 22.5 23.3 23.8 24.0 24.1	20.0 21.9 22.8 23.5 23.7 23.9	21.1 22.8 23.6 24.2 24.4 24.6	21.4 23.2 24.0 24.6 24.8 25.0	19.7 21.5 22.3 23.0 23.3 23.5	20.9 22.5 23.3 23.8 24.0 24.1	20.0 21.9 22.7 23.5 23.7 23.9	21.1 22.8 23.6 24.2 24.4 24.6	21.4 23.2 24.0 24.6 24.8 25.0	
äН	4H 6H 8H 12H	22.7 23.5 23.9 24.1	23.4 24.1 24.4 24.6	23.1 24.0 24.4 24.6	23.8 24.6 24.9 25.1	24.2 25.0 25.3 25.6	22.7 23.5 23.9 24.1	23.4 24.1 24.4 24.6	23.1 24.0 24.4 24.6	23.8 24.6 24.9 25.1	24.2 25.0 25.3 25.6	
12H	4H 6H 8H	22.7 23.6 24.0	23.4 24.2 24.5	23.2 24.1 24.5	23.8 24.6 24.9	24.2 25.1 25.4	22.7 23.6 24.0	23.4 24.2 24.5	23.2 24.1 24.5	23.8 24.6 24.9	24.2 25.1 25.4	
Variation of th	he observe	r position	for the lun	ninaire dist	ances 5							
S = 1.0 S = 1.5 S = 2.0	5H	+0.1 / -0.1 +0.2 / -0.3 +0.3 / -0.6						+0.1 / -0.1 +0.2 / -0.3 +0.3 / -0.6				
Standard Correction St				BK06 5.8		8K06 5.8						







Acoustic Expertise

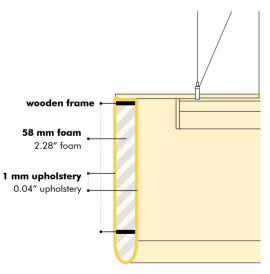
- 116. How It Works
- 118. Inspirational Settings
- 118. Meeting Rooms
- 119. Open Spaces
- 120. Lobbies
- 121. Coffee Corners / Cafeterias

Acoustic Lighting

How It Works

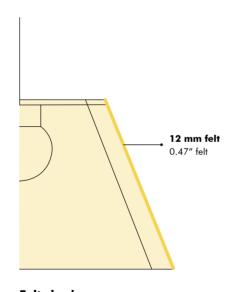
With plenty of designs and materials to choose from, the question remains: "how do these two elements impact acoustic performance?" Let's take a closer look so you can make an informed decision on choosing the best acoustic lighting solution for your space.

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.



Upholstered shade

— e.g. BuzziJet M



Felt shade— e.g. BuzziShade M



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.

116 — BuzziSpace Acoustic Lighting

How It Works — 117



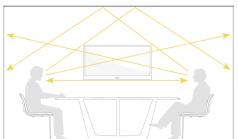
Meeting Rooms

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.



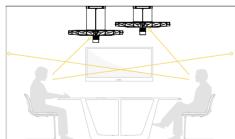
Open Spaces

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



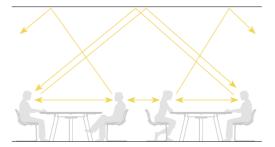
Challenges

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



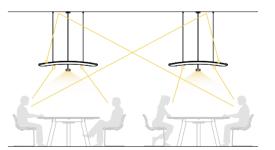
Solutions

- 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

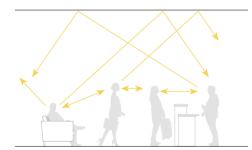
 BuzziZepp Light offers the necessary light output on the workstation and prevents sound from traveling to other areas while absorbing low, mid, and high tones.

118 — BuzziSpace Acoustic Lighting Inspirational Settings — 119



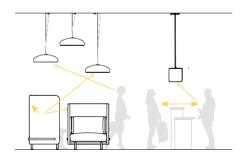
Lobbies

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.



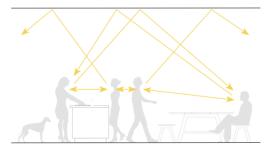
Solutions

- 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 sounds waves within its cylindrical design.



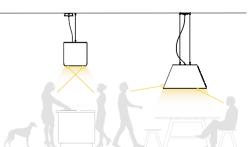
Coffee Corners / Cafeterias

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.

120 — BuzziSpace Acoustic Lighting Inspirational Settings — 121

Materials

FELTS & FABRICS

124. Application Overview

126. Specifications Overview

128. Felt

128. BuzziFelt

130. Category A

130. Fabric

131. Revive 1

132. Trevira CS / Trevira CS+

134. Category B

134. Clara 2

136. Remix 3

138. Velvet

140. Category C

140. Hero

141. Category D

141. Tonus 4

142. Category E

142. Memory 2

SOLID MATERIALS

144. Application Overview

156. Metal

146. Powder-Coated Metal

146. Uncoated Aluminum



122 — BuzziSpace Acoustic Lighting

APPLICATION OVERVIEW

Felts & Fabrics

O 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	•	0	0	0	0	0	0	0	0	0	0
BuzziChandelier	•	0	0	0	0	0	0	0	0	0	0
BuzziCone	•	•	0	0	0	0	0	0	9	0	0
BuzziDome	0	•	0	•	•	•	•	0	9	9	•
BuzziFez	•	0	0	0	0	0	0	0	0	0	0
BuzziHat	0	•	•	•	•	•	•	•	•	•	•
BuzziJet	0	•	•	•	•	•	•	0	•	•	•
BuzziJet Standing	0	•	•	•	•	•	•	0	•	•	•
BuzziLight Mono	•	0	0	0	0	0	0	0	0	0	0
BuzziMoon	0	•	•	•	•	•	•	0	•	•	•
BuzziPleat Light	•	0	0	0	0	0	0	0	0	0	0
BuzziProp	0	•	•	•	•	•	•	0	•	•	•
BuzziShade	•	•	0	0	0	0	0	0	•	0	0
BuzziShade Standing	•	0	0	0	0	0	0	0	0	0	0
BuzziShade Square	•	0	0	0	0	0	0	0	0	0	0
BuzziTrom	•	0	0	0	0	0	0	0	0	0	0
BuzziZepp Light	0	•	•	•	•	•	•	•	•	•	•

Find the latest update of the application overview on our website: www.buzzi.space

124 — BuzziSpace Acoustic Lighting
Felts & Fabrics — 125

Felt — BuzziFelt

Composition 100% Recycled P.E.T. Felt, latex backing

Weight 1.000 g/m² | 29.49 oz/vd² 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.

















Composition 100% recycled polyester FR

Weight 420 a/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 1IM | 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 Vacuumina and dry cleaning.

Washable at max. 60°C. Drip drying.





















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 1IM | 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 Vacuumina and dry cleaning



CAT A — Fabric

Composition 75% Recycled Wool, 25% Recycled Polyacryl,

Weight 40.5 g/m² | 11.94 oz/vd² 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 — Trevirg CS / Trevirg CS+

Composition 100% Polyester, Trevira CS

Weight 420 g/m² | 12.39 oz/yd²

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 kyadrat

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, 1IM 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/m² | 11.06 oz/vd² 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 kyadrat

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 1IM 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 Vacuumina and dry cleaning



CAT C — Hero kyadrat

Composition 96% new wool, 4% nylon

Weight 580 a/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 1IM | 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

Pillina 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 kvadrat

Composition 100% Trevira CS

Weight 700 g/lin.m

Width 150 cm | 59.05"

Abrasion resistance 35.000 rubs acc. to the Martindale method, EN ISO 12947

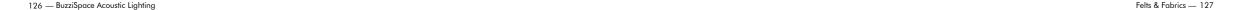
Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1 NF D 60 013 | NF P 92 507 M1 | UNI 9175 1IM UNI 9177 classe 1 | US Cal. Tech. Bull. 117

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-Jeans 75











FE-Curry 61



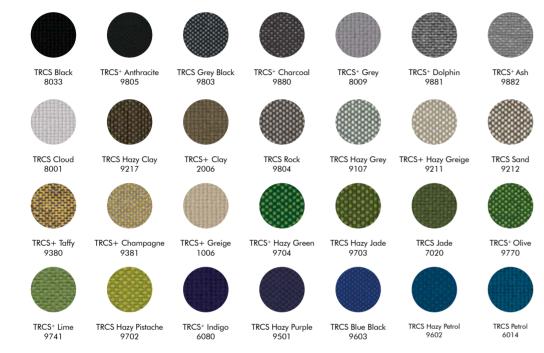
Note color deviation may occur. Find the latest update of the Felts & Fabrics — 129 material specifications and colors on our website: www.buzzi.space

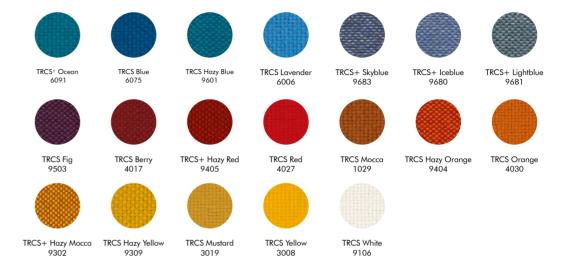
CAT A Fabric CAT A Revive 1 kvadrat





CAT A Trevira CS / Trevira CS+





CAT B Clara 2 kvadrat





material specifications and colors on our website: www.buzzi.space

CAT B Remix 3 kvadrat





Remix 3

536

Remix 3

516

Remix 3

543

CAT B Velvet



VE-Sky 601









VE-Botanic





502





VE-Emperador 106

VE-Burgundy 201

VE-Amber

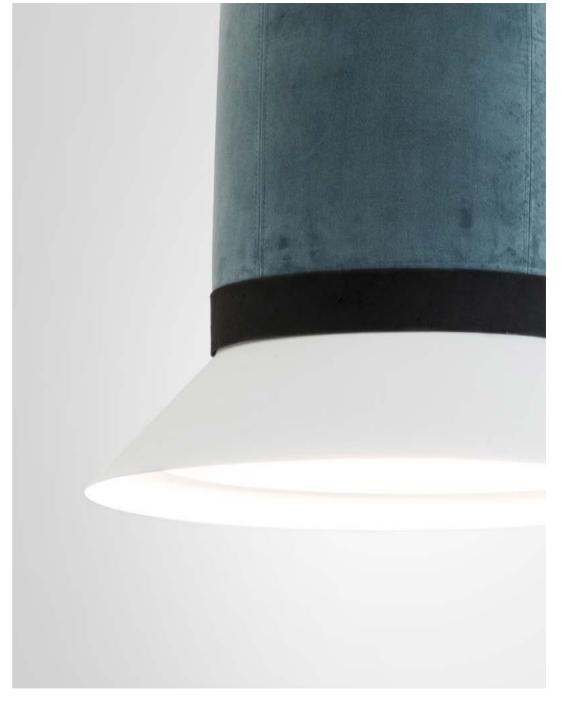
VE-Blush

704

505

VE-Pearl 902

VE-Peacock 600



Note color deviation may occur. Find the latest update of the Felts & Fabrics — 139 material specifications and colors on our website: www.buzzi.space

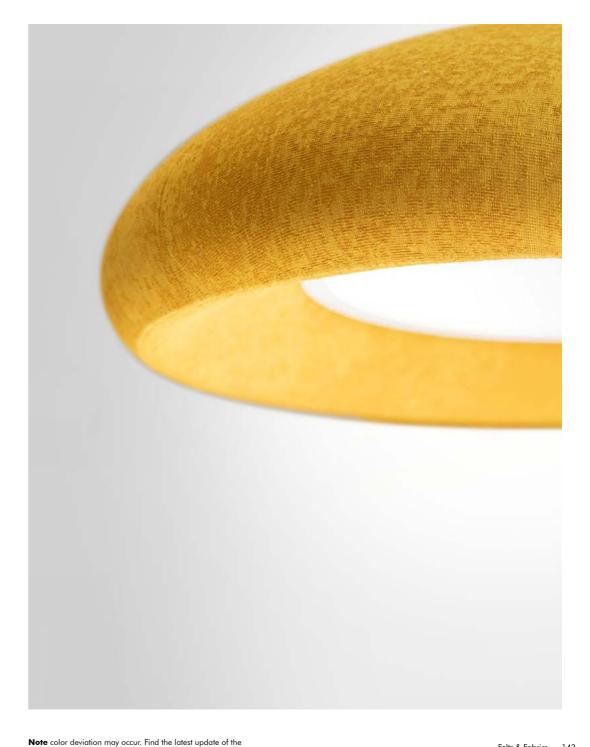
CAT C Hero kvadrat CAT D Tonus 4 kvadrat





CAT E Memory 2 kvadrat





material specifications and colors on our website: www.buzzi.space

APPLICATION OVERVIEW METAL

Solid Materials

O Not possible

Possible

Product				Uncoated Aluminum				
		Black RAL 9005	White RAL 9010	Gold	Fluo Orange RAL 2005	Beige Red RAL 3012	Fluo Yellow RAL 1016	
BuzziBell	Frame	•	•	0	0	0	•	0
	Ceiling canopy	0	•	0	0	0	0	0
BuzziChandelier	Frame	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0
BuzziCone	Frame	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0
BuzziFez	Frame	•	0	0	0	0	0	0
BuzziHat	Shade	•	•	•	0	•	0	0
	Ring	•	•	•	0	•	0	0
	Ceiling canopy	0	•	0	0	0	0	0
BuzziJet	Frame	0	•	0	0	0	0	0
	Ceiling canopy	0	•	0	0	0	0	0
BuzziJet Standing	Arch	•	0	0	0	0	0	0
	Base plate	•	0	0	0	0	0	0
BuzziLight Mono	Frame	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0
BuzziMoon	Ceiling canopy	0	•	0	0	0	0	0
BuzziPleat Light	Frame	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0
BuzziProp	Frame	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0
BuzziShade M & L	Frame	•	•	0	•	0	0	•
	Ceiling canopy Retrofit	•	•	0	0	0	0	0
	Ceiling canopy LED	•	0	0	0	0	0	0
XL & XXL	Frame	•	•	0	0	0	0	•
	Ceiling canopy LED	0	•	0	0	0	0	0
BuzziShade Square	Frame	•	•	0	•	0	0	•
	Ceiling canopy Retrofit	•	•	0	0	0	0	0
	Ceiling canopy LED	•	0	0	0	0	0	0
BuzziShade Standing	Frame	•	•	0	0	0	0	0
BuzziTrom	Frame	•	0	0	0	0	0	0
	Ceiling canopy	0	•	0	0	0	0	0
BuzziZepp Light	LED Line	•	0	0	0	0	0	0
	Ceiling canopy	•	0	0	0	0	0	0

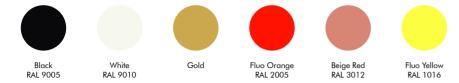
Find the latest update of the application overview on our website: www.buzzi.space

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Solid Materials — 145

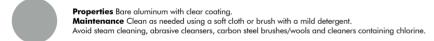
METAL

Powder-Coated Metal



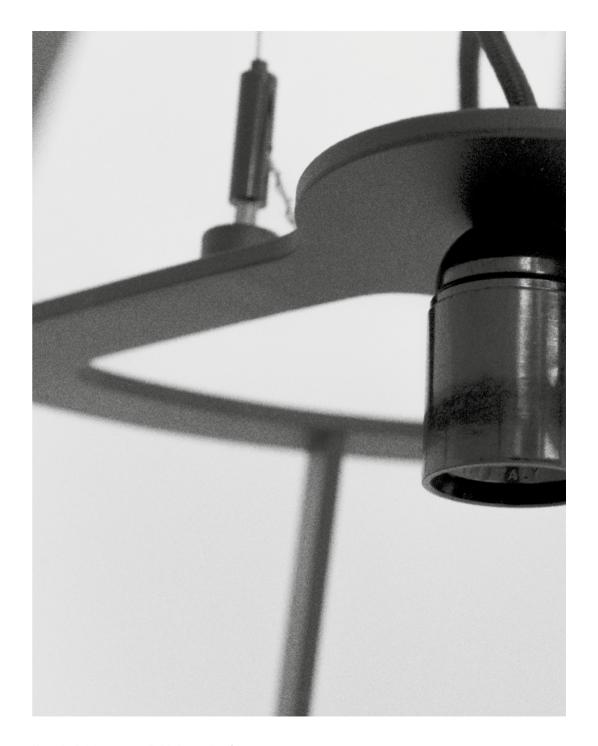
Properties Fine-textured powder-coated steel or aluminum with a mat look. Maintenance Clean as needed using a soft cloth or brush with a mild detergent. Avoid steam cleaning, abrasive cleansers, carbon steel brushes/wools and cleaners containing chlorine.

Uncoated Aluminum



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.



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Worldwide BuzziSpace sales network: www.buzzi.space

For any updates, please refer to the online version of the Acoustic Lighting catalog via www.buzzi.space. The online version will take precedence.

148 — BuzziSpace Acoustic Lighting

