



Product Specification Sheet

BuzziDisk EU

— By BuzziSpace Studio

An upholstered round LED panel

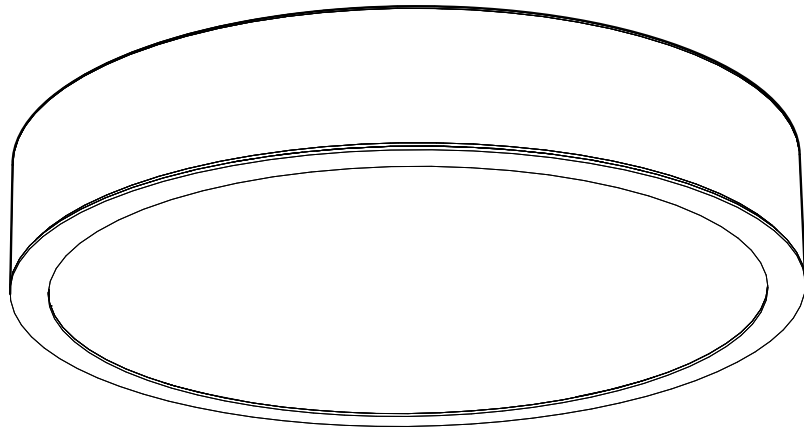
This elevated round LED panel features our signature upholstered body, which instantly adds a warm and colorful touch to any office. The functional lighting solution can be ceiling suspended or ceiling-mounted to liven up your workspace. BuzziDisk can also be made to order; configure the lighting solution to your needs based on the color lumen, temperature, dimming systems, and more.

The Family

**Model
BuzziDisk**

Lighting Unit

LED Disk Ø 450



Required order information

1. Mounting Option
2. Lighting Options
3. Fabric (CAT A -> Collection -> Color)

Lighting Data

Lighting Unit

LED Disk Ø 450



The light module can be finished with a Milky (UGR 22) or prismatic (UGR 19) PMMA diffuser.

The Milky diffuser (UGR 22) ensures an optimal light spread and efficiency. It creates a very diffuse light surface without any dottiness.

To achieve a UGR 19, the product is fitted with a Prismatic diffuser instead of a milky diffuser. LED dots will be visible.

BuzziDisk

Lighting Unit	Voltage	Wattage	Light Output Luminaire	Efficacy (Lm/W)	CRI	Dimming	Color Temperature	UGR	Standard (stock) On request (>LT)	Color Power Cable	Color Ceiling Canopy	Fabric Collection	Fabric Color	Mounting Option
LED Disk Ø 450	220-240V	35 W	3170 Lm	91	90	1-10V	3000K	22	Standard	Black	Black			
LED Disk Ø 450	220-240V	35 W	3170 Lm	91	90	DALI	3000K	22	Standard	Black	Black			Ceiling Mounted Ceiling Suspended Straight:
LED Disk Ø 450	220-240V	35 W	3170 Lm	91	90	1-10V	4000K	22	Standard	Black	Black			3 cables of 2 m black 3 cables of 2 m alu 3 cables of 5 m black
LED Disk Ø 450	220-240V	35 W	3170 Lm	91	90	DALI	4000K	22	Standard	Black	Black	Use color codes below	Use color codes below	3 cables of 5 m black 3 cables of 5 m alu
LED Disk Ø 450	220-240V	35 W	3600 Lm	103	90	1-10V	3000K	19	Standard	Black	Black			Ceiling Suspended Split:
LED Disk Ø 450	220-240V	35 W	3600 Lm	103	90	DALI	3000K	19	Standard	Black	Black			3 cables of 2 m black 3 cables of 2 m alu 3 cables of 5 m black
LED Disk Ø 450	220-240V	35 W	3600 Lm	103	90	1-10V	4000K	19	Standard	Black	Black			3 cables of 5 m black 3 cables of 5 m alu
LED Disk Ø 450	220-240V	35 W	3600 Lm	103	90	DALI	4000K	19	Standard	Black	Black			

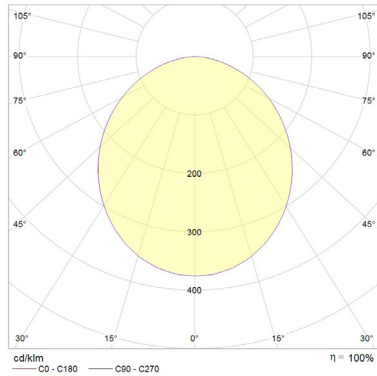
* To achieve a UGR 19, the product is fitted with a Prismatic diffusor instead of a milky diffusor. LED dots will be visible.

CE CB

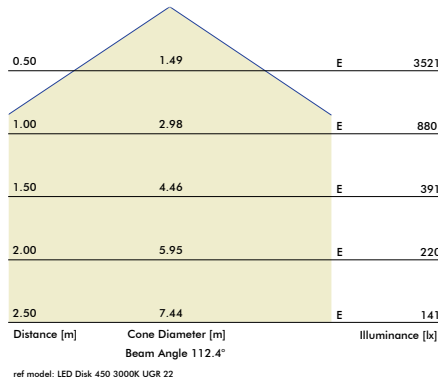
Photometric Data

BuzziDisk LED Disk Ø 450

LED Disk Ø 450 Cartesian diagram



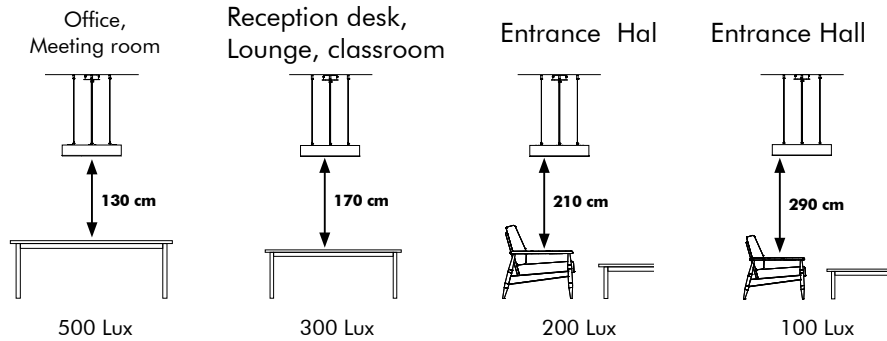
LED Disk Ø 450 Polar curve



Tips and Tricks - Light Options

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

BuzziDisk LED Disk Ø 450

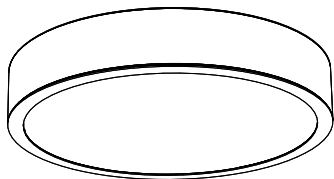


* According to EN12464

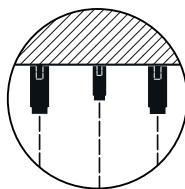
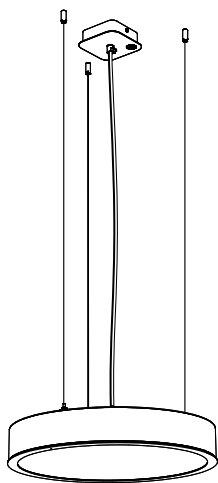
Product Data

Fixing System

Ceiling Mounted

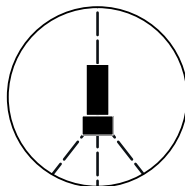
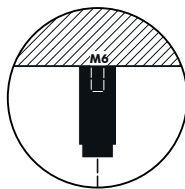
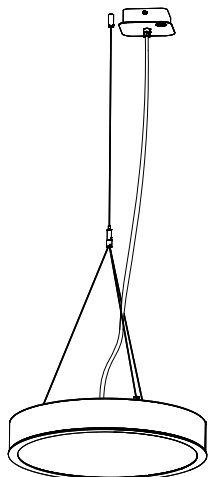


Ceiling Suspended Straight



Ceiling Suspended Straight
Fixing System Screw with 3 cables of 2 or 5 m
(black or alu)
Min. distance of shade to ceiling is 10 cm

Ceiling Suspended Split



Ceiling Suspended Split
Fixing System Screw with 3 split cables and 1 main
cable, total length of 2 m or 5 m (black or alu)
Min. distance of shade to ceiling is 50 cm

⚠ If installing on suspended ceiling, verify load capacity prior to installation.

Upholstered Ring

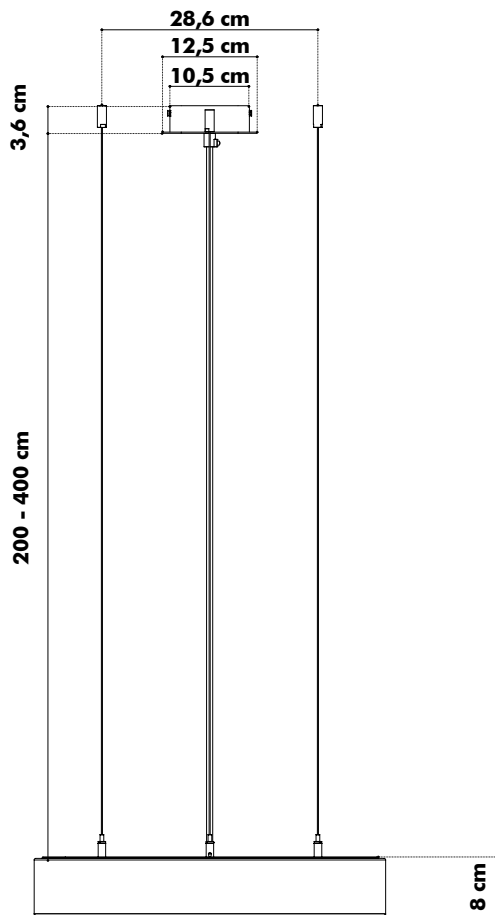


The Light source is wrapped with an upholstered ring in Fabric, Trevira CS or Trevira CS+
The upholstered ring securely fits around the product with magnets for a sleek finish.

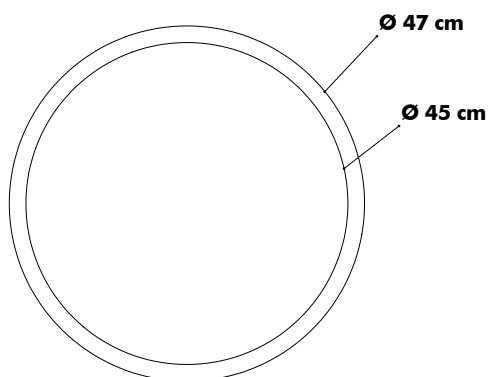
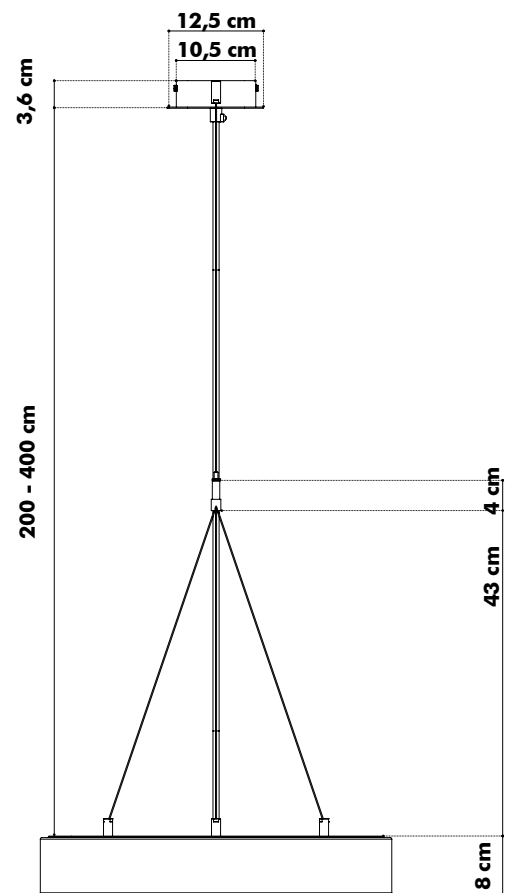
Dimensions

BuzziDisk Ceiling Suspended

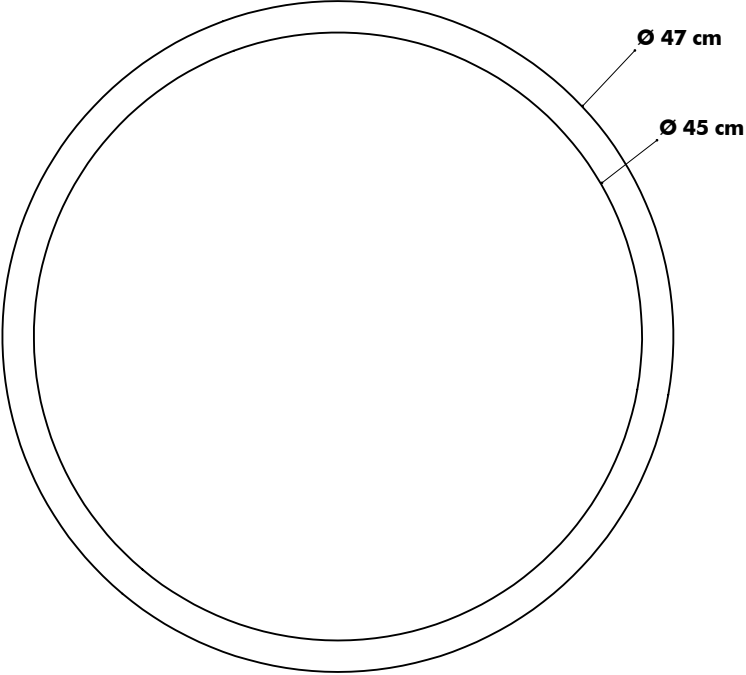
Straight



Split

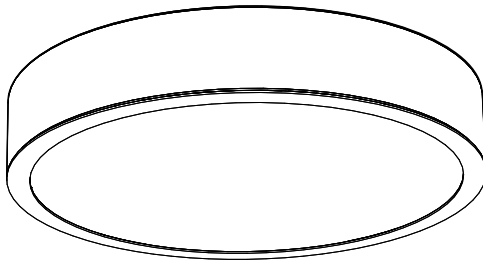


BuzziDesk Ceiling Mounted



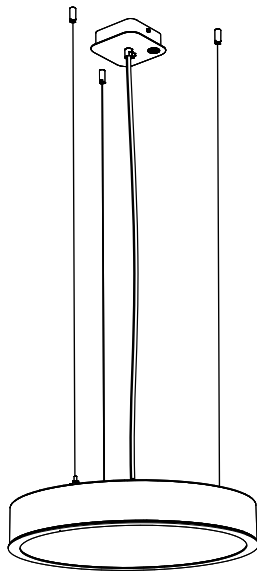
Weights

BuzziDisk Ceiling mounted



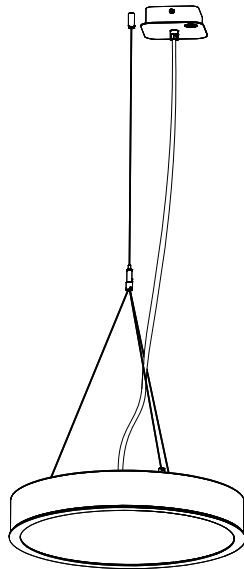
5 kg

BuzziDisk Ceiling Suspended Straight



6 kg

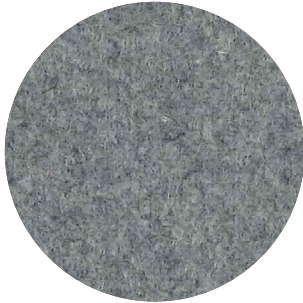
BuzziDisk Ceiling Suspended Split



6 kg

Fabrics

Fabric



Category A

Composition 70% Recycled Wool, 25% Recycled Polyacryl,
5% Recycled Other Fabrics

Weight 405 g/m² | 11.94 oz/yd²

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

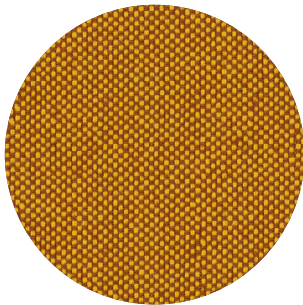
Fastness to light EU: 4 | USA 4

Fastness to rubbing EU: Wet 3-4 | Dry 4-5

Fastness to crocking USA: Wet 5 | Dry 5



Trevira CS+ | CS



Category A

Weight 420 g/m² | 12.39 oz/yd²

Composition 100% Polyester, Trevira CS

Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek

Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |
IMO Res. A652 (16)

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

