



Product Specification Sheet

BuzziDisk US

— By BuzziSpace Studio

An upholstered round LED panel

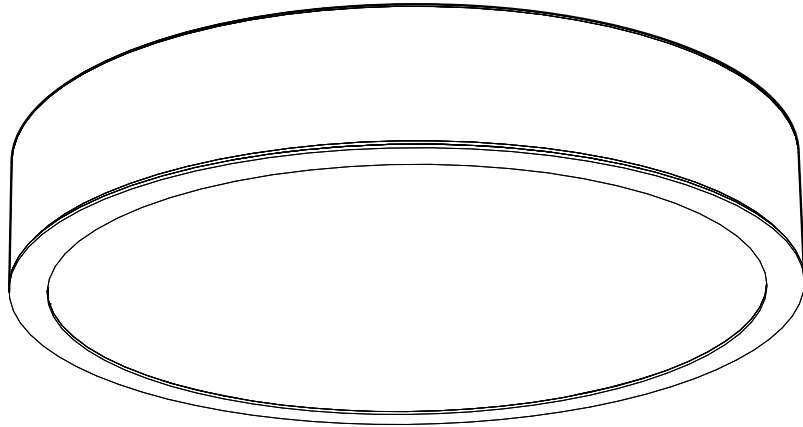
This elevated round LED panel features our signature upholstered body, which instantly adds a warm and colorful touch to any office. The functional lighting solution can be ceiling suspended or ceiling-mounted to liven up your workspace. BuzziDisk can also be made to order; configure the lighting solution 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	120V	35 W	3170 Lm	91	90	1-10V	3000K	22	Standard	Black	Black			
LED Disk Ø 450	120V	35 W	3170 Lm	91	90	DALI	3000K	22	Standard	Black	Black			Ceiling Mounted Ceiling Suspended
LED Disk Ø 450	120V	35 W	3170 Lm	91	90	1-10V	4000K	22	Standard	Black	Black			Straight: 3 cables of 78.74" black 3 cables of 78.74" alu
LED Disk Ø 450	120V	35 W	3170 Lm	91	90	DALI	4000K	22	Standard	Black	Black	Use color codes below	Use color codes below	3 cables of 196.85" black 3 cables of 196.85" alu
LED Disk Ø 450	120V	35 W	3600 Lm	103	90	1-10V	3000K	19	Standard	Black	Black			
LED Disk Ø 450	120V	35 W	3600 Lm	103	90	DALI	3000K	19	Standard	Black	Black			3 cables of 196.85" black 3 cables of 196.85" alu
LED Disk Ø 450	120V	35 W	3600 Lm	103	90	DALI	4000K	19	Standard	Black	Black			

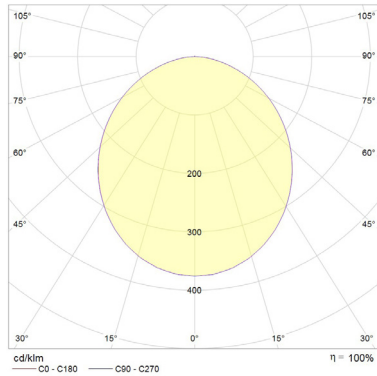
* To achieve a UGR 19, the product is fitted with a Prismatic diffuser instead of a milky diffuser. LED dots will be visible.



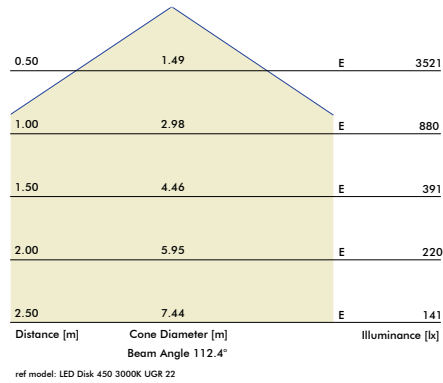
Photometric Data

BuzziDisk LED Disk Ø 450

LED Disk Ø 450 Cartesian diagram



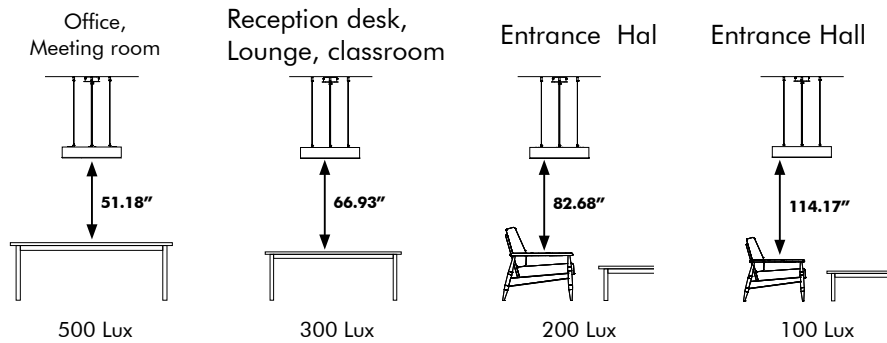
LED Disk Ø 450 Polar curve



Tips and Tricks - Light Options

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

BuzziDisk LED Disk Ø 450

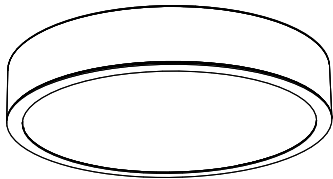


* According to EN12464

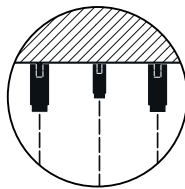
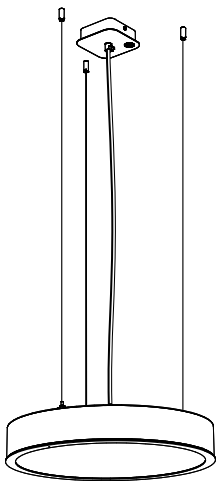
Product Data

Fixing System

Ceiling Mounted

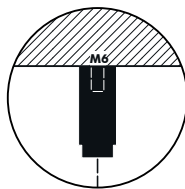
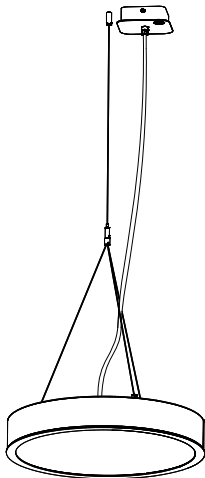


Ceiling Suspended Straight

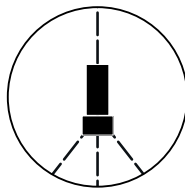


Ceiling Suspended Straight
Fixing System Screw with 3 cables of
78.74" or 196.85" (black or alu)
Min. distance of shade to ceiling is 3.94"

Ceiling Suspended Split



Ceiling Suspended Split
Fixing System Screw with 3 split cables and 1 main
cable, total length of 78.74" or 196.85"
(black or alu)
Min. distance of shade to ceiling is 19.69"



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

Upholstered Ring

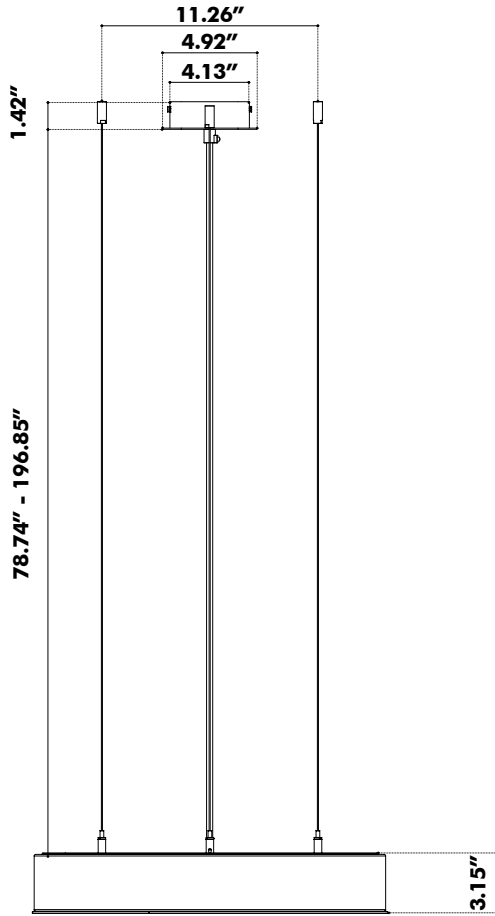


The Light source is wrapped with an upholstered ring in Fabric, Trevira CS or Trevira CS+
The upholstered ring securely fits around the product with magnets for a sleek finish.

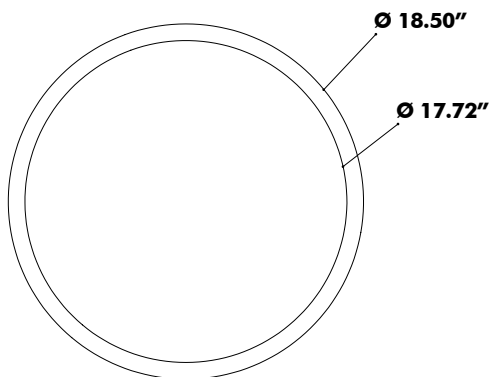
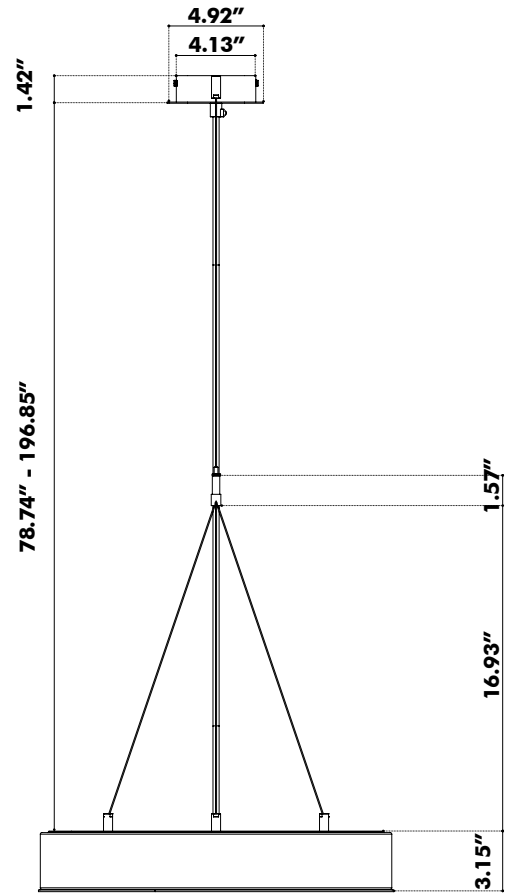
Dimensions

BuzziDisk Ceiling Suspended

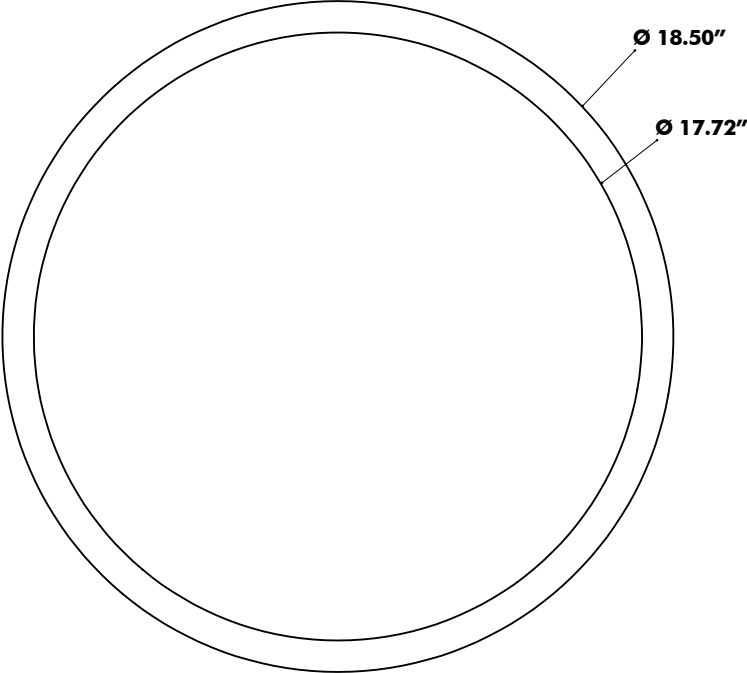
Straight



Split

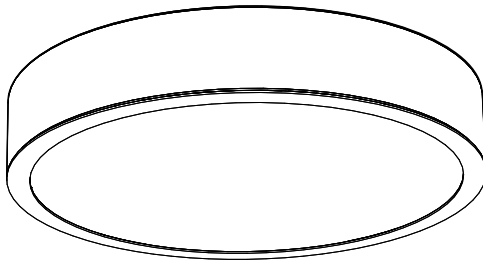


BuzziDesk Ceiling Mounted



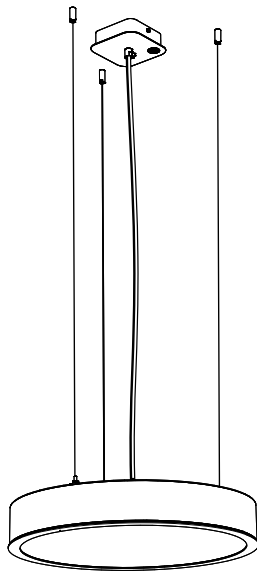
Weights

BuzziDisk Ceiling mounted



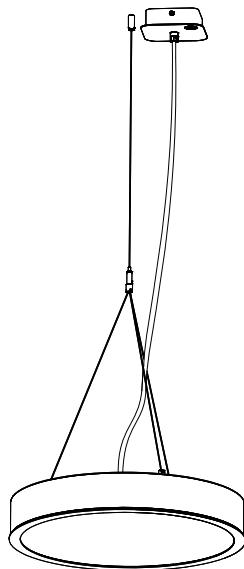
11.02 lbs

BuzziDisk Ceiling Suspended Straight



13.23 lbs

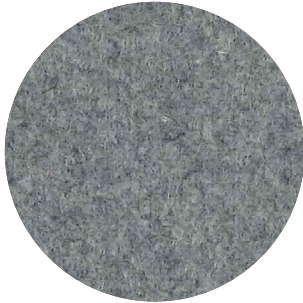
BuzziDisk Ceiling Suspended Split



13.23 lbs

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

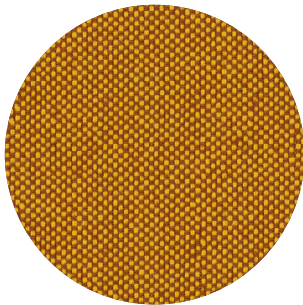
Fastness to light EU: 4 | USA 4

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

