

BuzziDisk 120V
Product Specification Sheet

This document contains technical information about the BuzziDisk

BUZZI SPACE

www.buzzi.space

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.

Design by BuzziSpace Studio

General

- Ceiling Mounted | Ceiling Suspended
- LED Disk powdercoated in white (Ral 9010) finished with upholstered fabric ring
  Powder coated metal ceiling canopy in Black (RAL 9005)
  Black fabric power cable
- IP20 Dry Usage
- Assembled
- If installing on suspended ceiling, verify load capacity prior to installation

Certifications

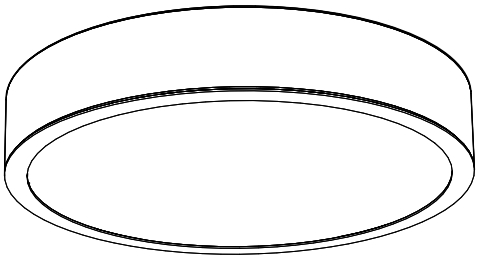
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Configurations

BuzziDisk Ceiling Mounted



Ceiling Mounted

Upholstered Ring in Fabric, Trevira CS, Trevira CS+
Powder coated metal light fixture in White (RAL 9010)

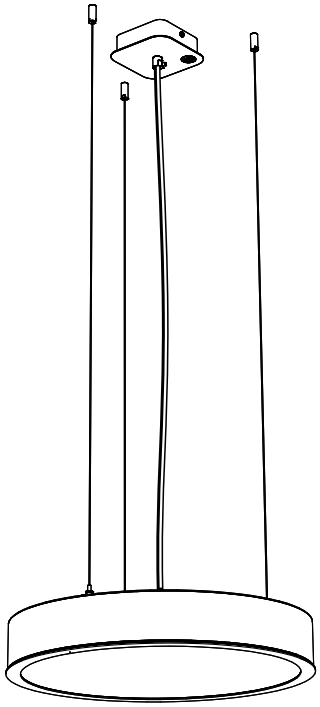
Wattage: 35W
Input Voltage: 120V
Input Frequency: 50/60Hz
Lumen Output: 3170 Lm (milky diffuser)
3600 Lm (prismatic diffuser)
Color Temperature: 3000K or 4000K
Color Rendering Index: >90
Dimmable: 1-10V or DALI
Unified Glare Rating: 19 (prismatic diffuser)
22 (milky diffuser)

Ø 18.50″ Height: 3.15″

11.02 lbs

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

BuzziDisk Ceiling Suspended Straight



Ceiling Suspended Straight

Upholstered Ring in Fabric, Trevira CS, Trevira CS+
Powder coated metal ceiling canopy in Black (RAL 9005)
Powder coated metal light fixture in White (RAL 9010)
Black Fabric power cable

Wattage: 35W
Input Voltage: 120V
Input Frequency: 50/60Hz
Lumen Output: 3170 Lm (milky diffuser)
3600 Lm (prismatic diffuser)
Color Temperature: 3000K or 4000K
Color Rendering Index: >90
Dimmable: 1-10V or DALI
Unified Glare Rating: 19 (prismatic diffuser)
22 (milky diffuser)

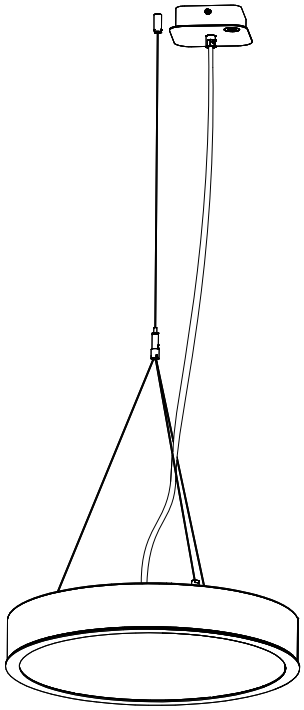
Ø 18.50″ Height: 3.15″

13.23 lbs

3x black or alu cables 78.74″ - 196.85″

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

BuzziDisk Ceiling Suspended Split



Ceiling Suspended Split

Upholstered Ring in Fabric, Trevira CS, Trevira CS+
Powder coated metal ceiling canopy in Black (RAL 9005)
Powder coated metal light fixture in White (RAL 9010)
Black Fabric power cable

Wattage: 35W
Input Voltage: 120V
Input Frequency: 50/60Hz
Lumen Output: 3170 Lm (milky diffuser)
3600 Lm (prismatic diffuser)
Color Temperature: 3000K or 4000K
Color Rendering Index: >90
Dimmable: 1-10V or DALI
Unified Glare Rating: 19 (prismatic diffuser)
22 (milky diffuser)

Ø 18.50″ Height: 3.15″

13.23 lbs

3x black or alu cables 78.74″ - 196.85″

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

Components

Light source



The Light source is wrapped with an upholstered ring in Fabric, Trevira CS or Trevira CS+
The light source is available in a warm white 3000K or a cool white 4000K.

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

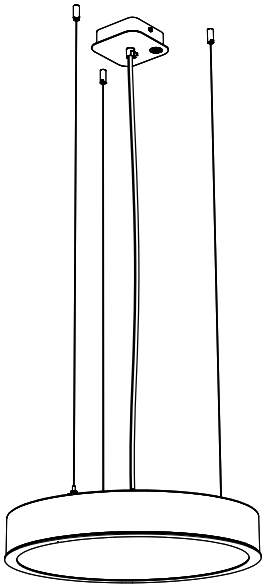
Ceiling canopy and power cord

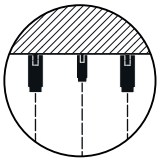


Suspension set consists of a:
- metal ceiling canopy powder coated in black
- black fabric power cable
- seperate metal cables to suspend the BuzziDisk (in alu or black 78.74" or 196.85")

Mounting

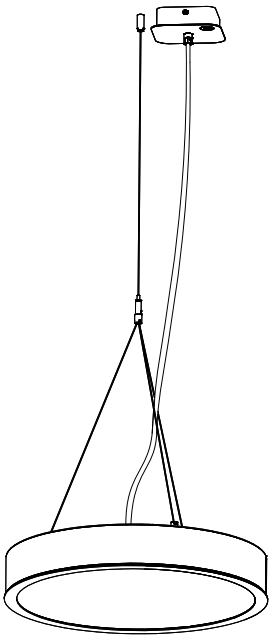
Ceiling Suspended Straight

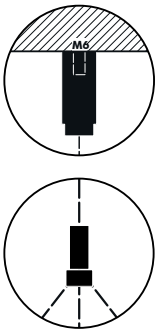




Ceiling Suspended Straight
Fixing System Screw with 3 cables of 2 or 196.85″ (black or alu)
Min. distance of shade to ceiling is 3.94″

Ceiling Suspended Split



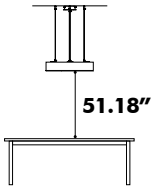
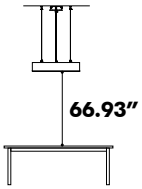
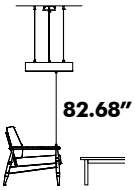


Ceiling Suspended Split
Fixing System Screw with 3 split cables and 1 main cable, total length of 78.74″ or 196.85″ (black or alu)
Min. distance of shade to ceiling is 19.69″

Photometric Data

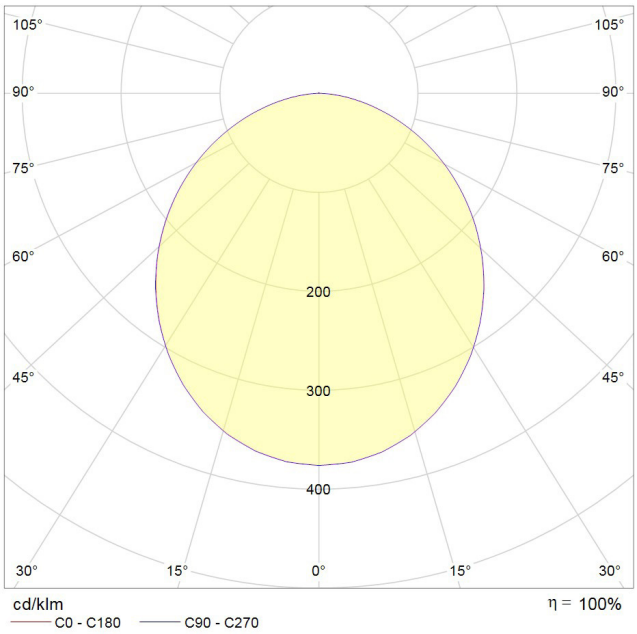
To enlight your workplace or room with optimal lux levels take following measures into account.

BuzziDisk

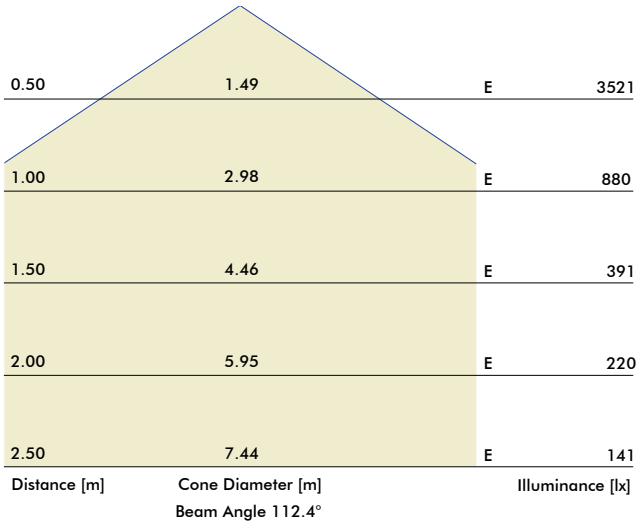
Office, meeting room	Reception desk, lounge, classroom	Entrance Hall	Entrance Hall
			
51.18″	66.93″	82.68″	114.17″
500 Lux	300 Lux	200 Lux	100 Lux

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

Polar Curve

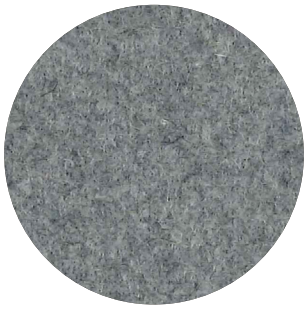


Cone Diagram



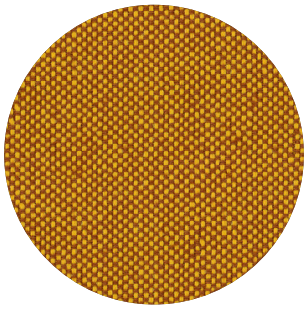
Fabrics

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

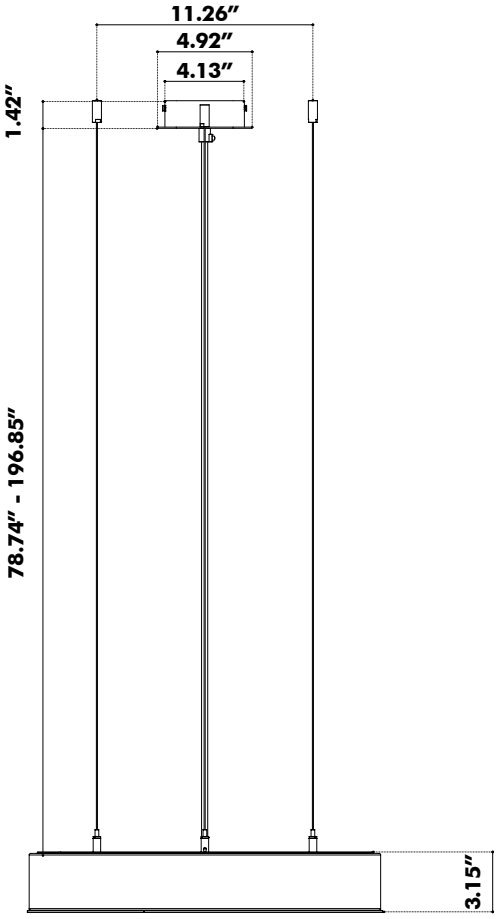


Category A
Weight 420 g/m² | 12.39 oz/yd²
Composition 100% Polyester, Trevira CS
Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek
Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 |C1 | IMO Res. A652 (16)
Fastness to light EU: 6 | USA 5
Fastness to rubbing EU: Wet 4-5 | Dry 4-5
Fastness to crocking USA: Wet 5 | Dry 5

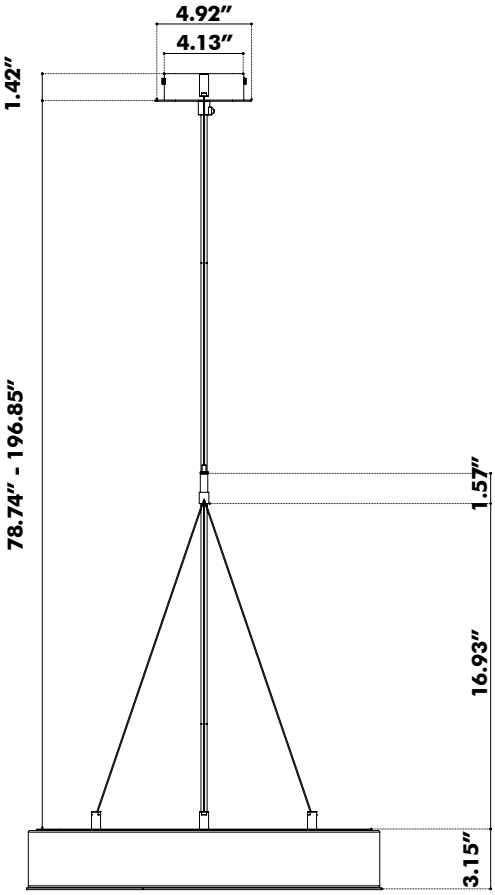
Dimensions

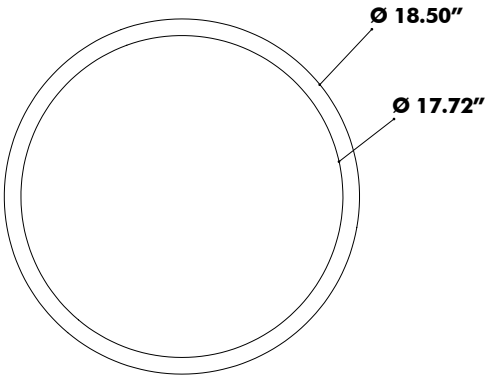
BuzziDisk Ceiling Suspended

Straight



Split





BuzziDesk Ceiling Mounted



