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BuzziProp 220-240V
Product Specification Sheet

This document contains technical information about the BuzziProp.

BUZZI SPACE

www.buzzi.space

Aerodynamic noise regulating light
Reminiscent of the tubular shape of a propeller, BuzziProp is an aerodynamic design with sound absorbent capabilities. With its minimal design, BuzziProp allows your mind to travel to an uninterrupted and balanced space, for improved concentration, productivity and focus at work.

Design by BuzziSpace Studio

General

Ceiling Suspended

Upholstered acoustic foam shade
LED light source with powder coated metal heat sink and ceiling canopy in black (RAL 9005)
Frosted glass globe and black fabric power cable

Wattage: 32 W
Input Voltage: 220 - 240V
Input Frequency: 50/60Hz
Lumen Output: 1500 lumen (LED light source)
Color Temperature: 3000K
Color Rendering Index: >90
Dimmable: 1-10V Protocol (Dali on request)

IP20 Dry Usage

Assembled

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

Certifications

LED Light Source: CE/CB

Acoustics

Absorption

Low Tones

Mid Tones

High Tones

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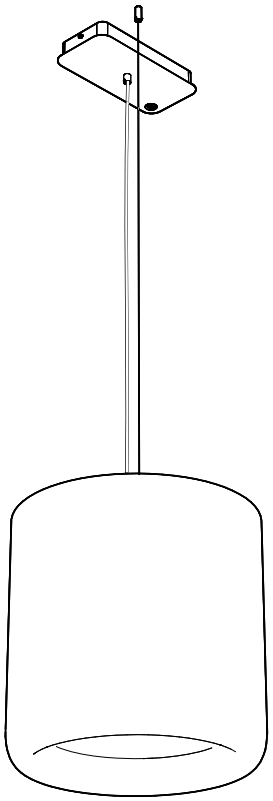
Configurations

BuzziProp



Ceiling Suspended

Upholstered acoustic foam shade
LED light source with powder coated metal heat sink and ceiling canopy in black (RAL 9005)
Black fabric power cable

LED light source: H 18,2 cm Ø 15 cm
Shade: H 45 cm Ø 45 cm

6,5 kg

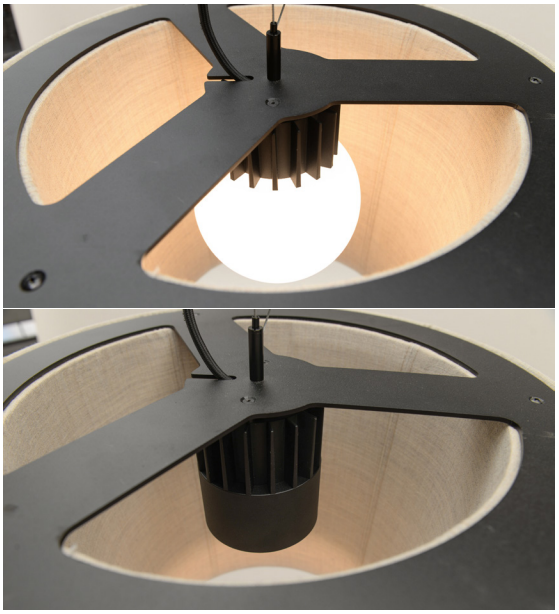
Diffusor: frosted glass globe or 38° reflector spot
Black or alu cables 2 - 5 m

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

Technical components

BuzziSol Pendant

Light Source

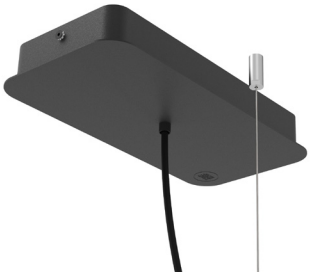


LED light source with powder coated metal heat sink and ceiling canopy in black (RAL 9005) finished with a frosted glass sphere or a 38° reflector spot.

Globe
Height: 20 cm
Width: Ø 15 cm

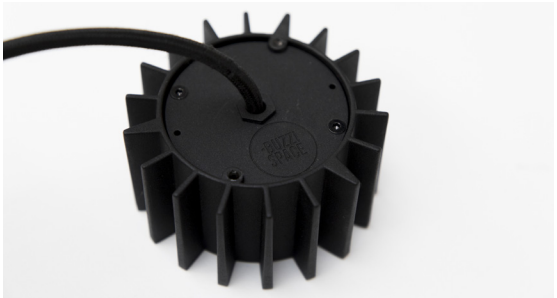
Spot
Height: 11 cm
Width: Ø 10 cm

Ceiling canopy



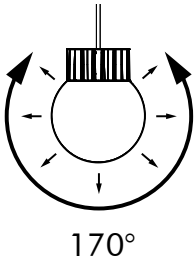
Black metal ceiling canopy and black fabric power cable incl. Fixing System Screw with 1 alu or black cable of 2 m or 5 m
Width 14 cm
Length 28 cm
Heigth 4 cm

Heat sink



The light element consists out of a black powder coated metal heat sink fitted with a C.O.B. LED source.

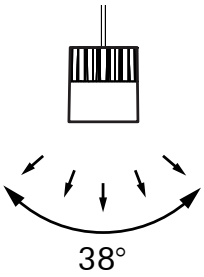
Globe



The BuzziSol Globe is finished with a frosted glass globe, to create a decorative light effect 170° around enlighting the beautifully crafted upholstery.

Specification overview
Standard: 3000K | 1-10V DIM
On request: 3000K | DALI DIM

Spot

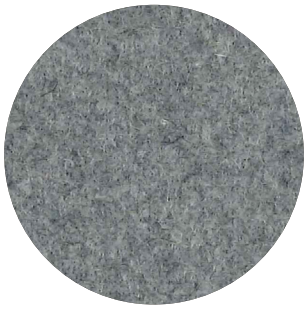


The BuzziSol Spot is finished with a 38° reflector to direct the light towards the surface.

Specification overview
Standard: 3000K | 1-10V DIM
On request: 3000K | DALI DIM

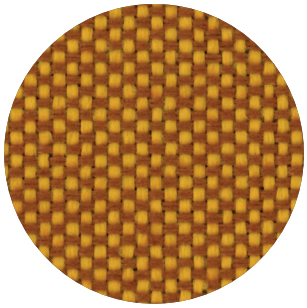
Fabrics

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

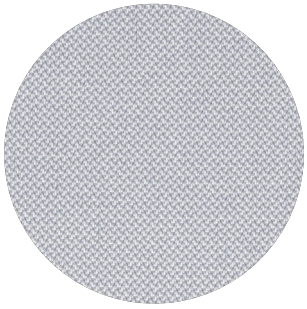
Trevira CS+|CS



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

Revive 1

kvadrat



Category A
Composition 100% recycled polyester FR
Weight 430 g/lin.m
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

Clara 2

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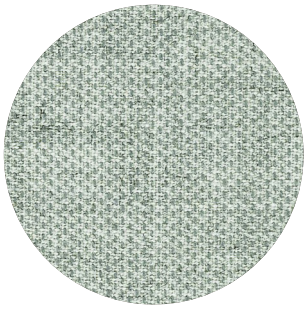

Category B
Composition 92% new wool, 8% nylon
Weight 400 g/lin.m
Abrasion resistance 80.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | BS 5852, ignition source 2–3 | DIN 4102 B2
NF D 60 013 | UNI 9175 1IM | US Cal. Tech. Bull. 117, Sec. E
NFPA 260 | IMO A.652(16)
Fastness to light Note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

Remix 3

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Category B
Composition 90% new wool, 10% nylon
Weight 415 g/lin.m
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

Hero

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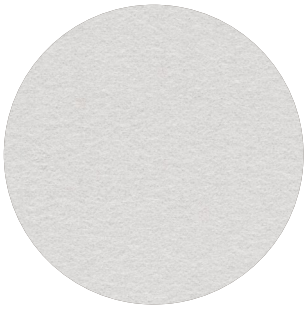

Category C
Composition 96% new wool, 4% nylon
Weight 580 g/lin.m
Abrasion resistance 45.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | DIN 4102 B2 | NF D 60 013
UNI 9175 1IM | US Cal. Bull. 117-2013 | NFPA 260
IMO A.652 (16)
Fastness to light Note 5-6, ISO 105-B02
Fastness to rubbing (ISO) dry 4-5, wet 4-5
Pilling Note 3-4, EN ISO 12945

Tonus 4

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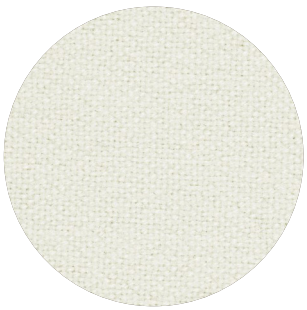

Category D
Composition 90% new wool, 10% Helanca
Weight 665 g/lin.m
Abrasion resistance 100.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | BS 5852 part 1 | DIN 4102 B2
Önorm B1/Q1 | NF D 60 013 | UNI 9175 1IM
US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)
Fastness to light Note 5-7,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

Memory 2

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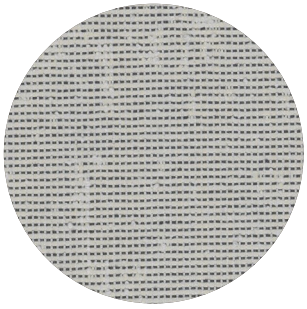
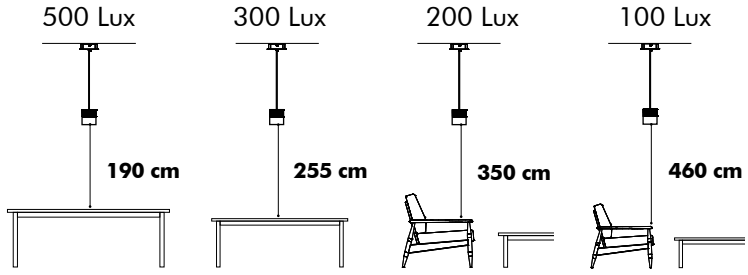


Category E
Composition 100% Trevira CS
Weight 700 g/lin.m
Abrasion resistance
35.000 rubs acc. to the Martindale method, EN ISO 12947
Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1
NF D 60 013 | NF P 92 507 M1 | UNI 9175 1IM
UNI 9177 classe 1 | US Cal. Tech. Bull. 117
IMO A.652 (16)
Fastness to light Note 5-8, ISO 105-B02
Fastness to rubbing (ISO) dry 4-5, wet 4-5
Pilling Note 4, EN ISO 12945

Photometric Data

BuzziSol Spot

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

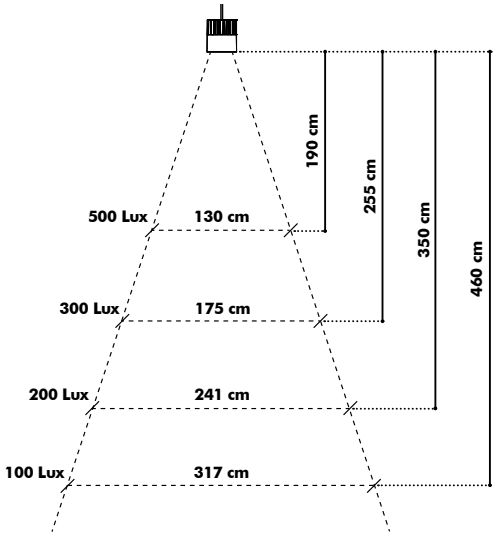


Office, meeting room

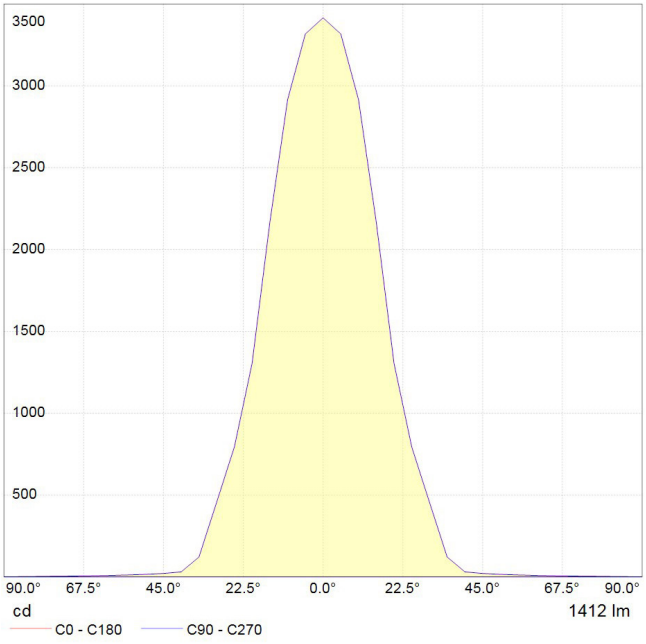
Reception desk, Lounge, classroom

Entrance Hall

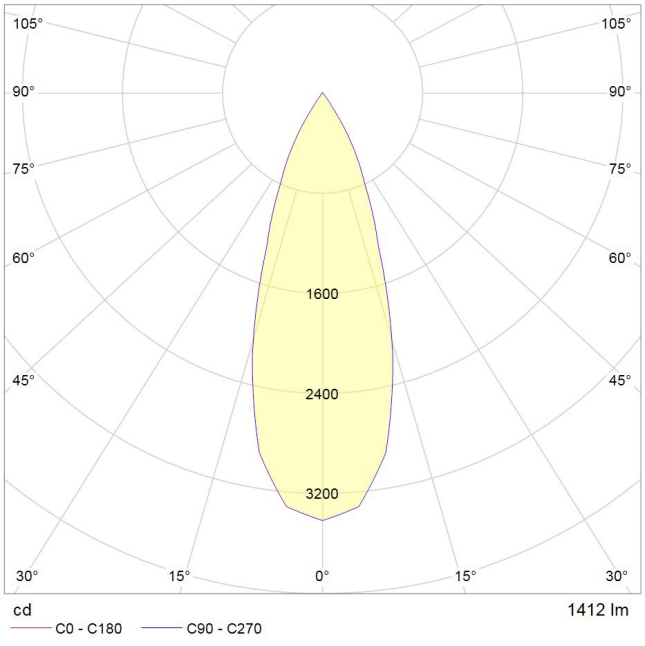
* According to EN12464



Globe Cartesian diagram

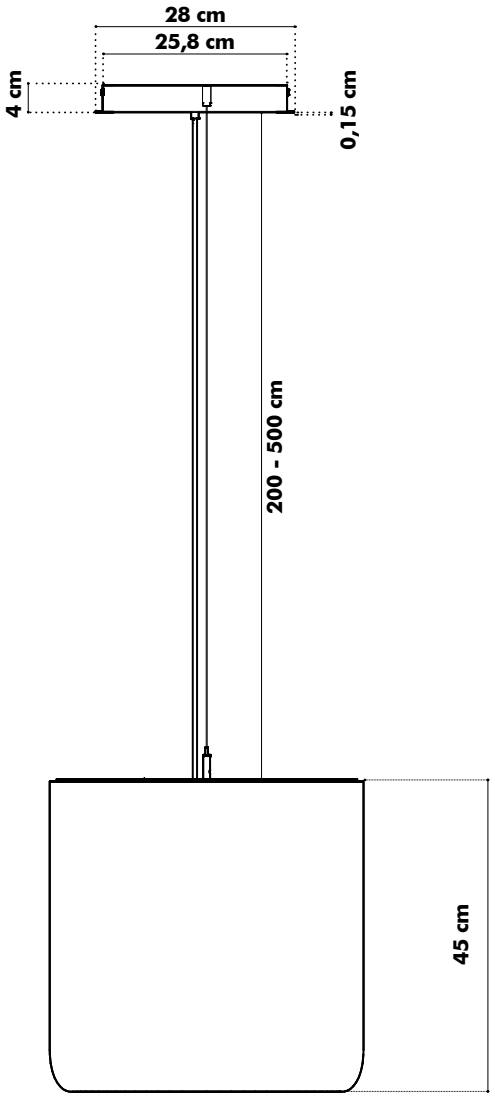


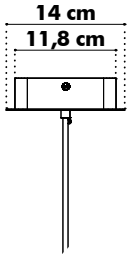
Globe Polar curve

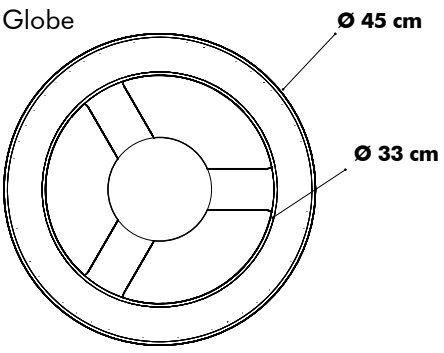


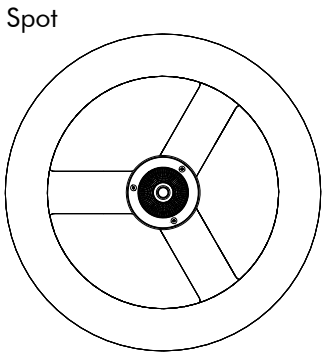
Dimensions

BuzziProp S





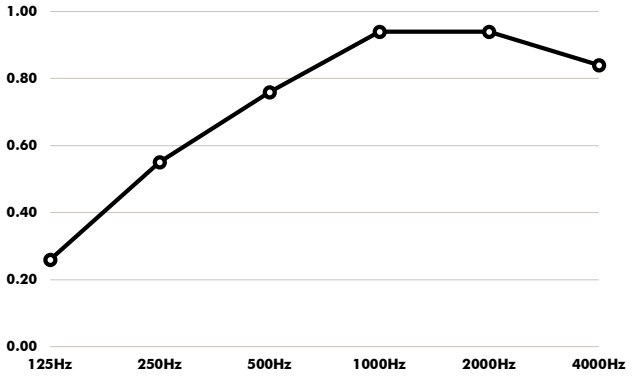




Acoustics

BuzziProp

Equivalent sound absorption area in m² per object



Hz	Aeq/m²
125	0.26
250	0.55
500	0.76
1000	0.94
2000	0.94
4000	0.84

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