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## **BuzziProp LED** 220-240V **Product Specification Sheet**

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This document contains technical information about the BuzziProp LED

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[www.buzzi.space](http://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

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## 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: 19 W


Input Voltage: 220 - 240V

Input Frequency: 50/60Hz

 Lumen Output: 1500 lumen  
Color Temperature: 3000K  
Color Rendering Index: >90  
Dimmable: 1-10V Protocol

 IP20 Dry Usage

 Assembled

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

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## Certifications

CE/CB

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## Acoustics



Absorption

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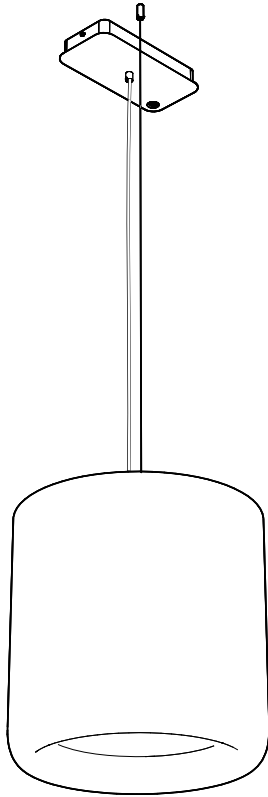
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# Configurations

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## BuzziProp LED S



- ◆ 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
- ✂ LED light source: H 18,2 cm    Ø 15 cm
- Shade:                    H 45 cm    Ø 45 cm
- ⚖ 6,5 kg
- ⋮ Black or alu cables 2 - 5 m | 78.74" - 196.85"
- ⚠ If installing on suspended ceiling, verify load capacity prior to installation

# Composition

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## Light source



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

Height: 20 cm  
Width: Ø 15 cm

## Mounting

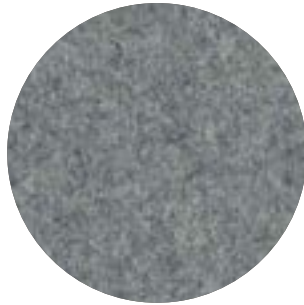


Black metal ceiling canopy and black fabric power cable incl. Fixing System Screw with 1 alu or black cable of 2 m or 5 m  
W 14 cm L 28 cm H 4 cm



# Fabrics

## Fabric



**Category A**

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

**Weight** 405 g/m<sup>2</sup> | 11.94 oz/yd<sup>2</sup>

**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

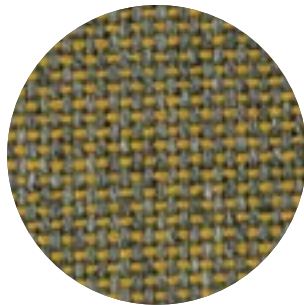
**Fastness to light** EU: 4 | USA 4

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

**Fastness to crocking** USA: Wet 5 | Dry 5



## Rough



**Category A**

**Composition** 100% Polyacryl

**Weight** 456 g/m<sup>2</sup> | 13.45 oz/yd<sup>2</sup>

**Abrasion resistance** 40.000 Martindale

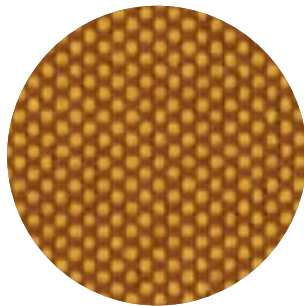
**Flammability** EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette)  
USA: CAL TB TB 117

**Fastness to light** EU: 5

**Fastness to rubbing** EU: Wet: 3 | Dry: 3



## Trevira CS+ | CS



**Category A**

**Weight** 420 g/m<sup>2</sup> | 12.39 oz/yd<sup>2</sup>

**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 11M | US Cal. Tech. Bull. 117  
IMO A.652 (16)

**Fastness to light** Note 5-7, ISO 105-B02

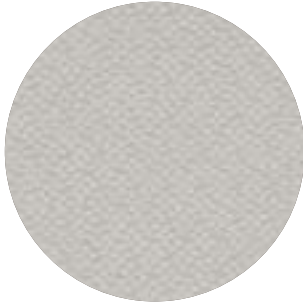
**Fastness to rubbing** (ISO) dry 5, wet 4-5

**Pilling** Note 4-5, EN ISO 12945



## Revive 2

kvadrat



**Category A**

**Composition** 100% recycled polyester FR

**Weight** 420 g/lin.m

**Abrasion resistance** 45.000 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



## Terra



**Category B**

**Composition** 100% Pure New Wool

**Weight** 370 g/m<sup>2</sup> | 10.91 oz/yd<sup>2</sup>

**Abrasion resistance** 40.000 Martindale, 25,000 Wyzenbeek

**Flammability** EU: BS5852 CRIB 5 | BS5867 PART 2 : 2008 : TYPE B  
EN: 1021.2/2006 | USA: CAL TB 117

**Fastness to light** EU 5 | USA 5

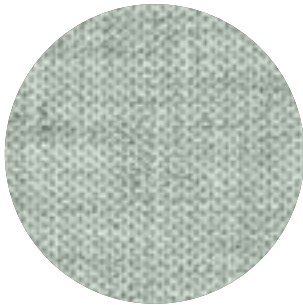
**Fastness to rubbing** EU: Wet 4 | Dry 4

**Fastness to crocking** USA: Wet 4 | Dry 4



## Clara 2

kvadrat



**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 2

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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

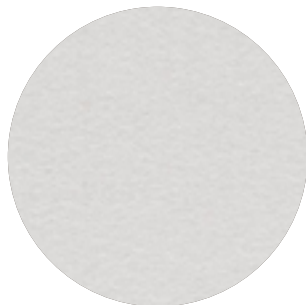
**Fastness to rubbing** (ISO) dry 4-5, wet 4

**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

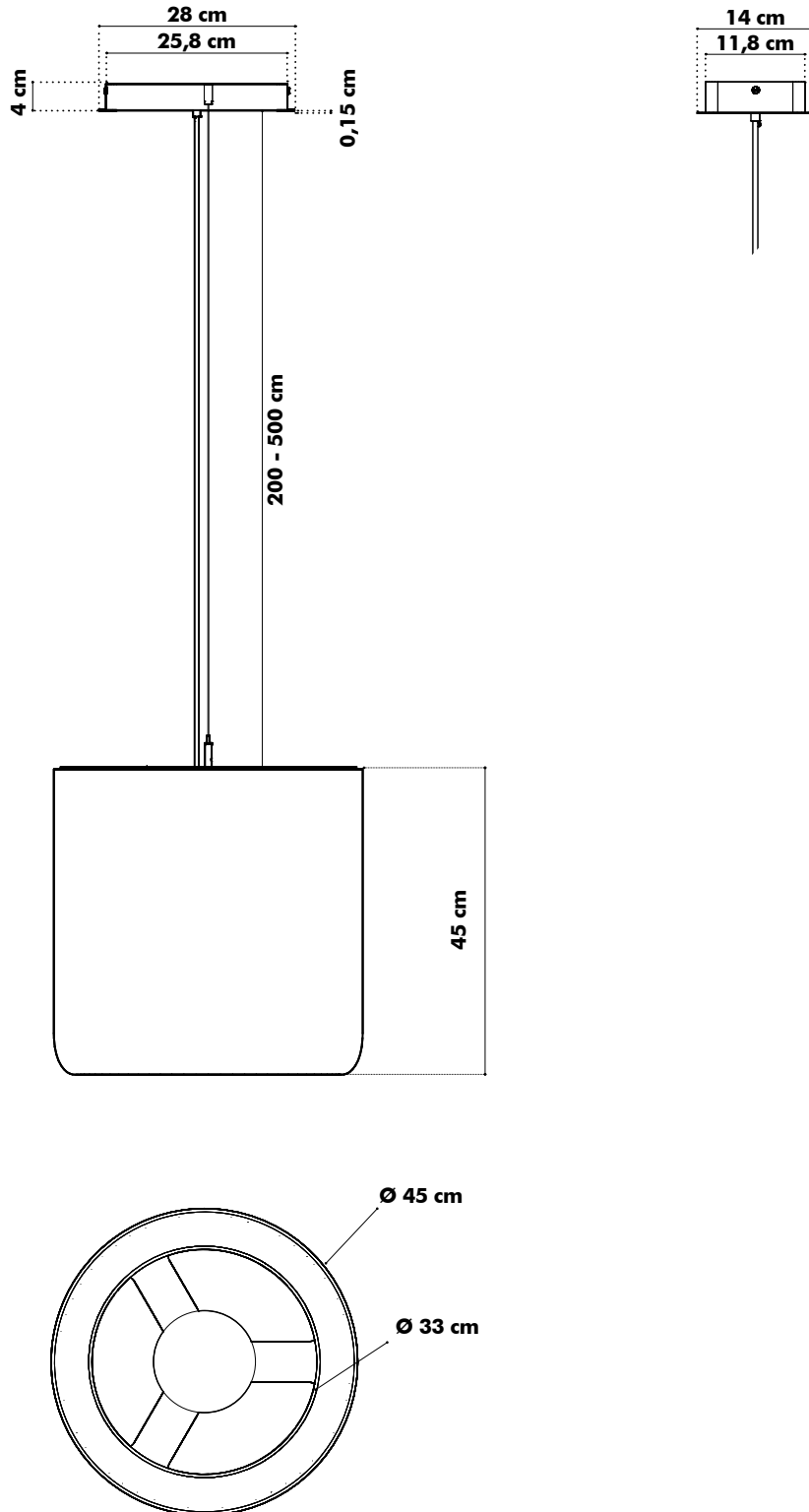
**Fastness to rubbing** (ISO) dry 4-5, wet 4-5

**Pilling** Note 4, EN ISO 12945



# Dimensions

## BuzziProp LED S





# Acoustics

## BuzziProp

Equivalent sound absorption area in m<sup>2</sup> per object

