



Product Specification Sheet

BuzziProp US

— By BuzziSpace Studio

A noise-regulating light

BuzziProp's design offers sound-absorbing capabilities, delivering acoustic comfort with warm ambient light. BuzziProp Small and BuzziProp Beam are specifically designed to absorb high-frequency sounds, including ringtones and noise from chatty colleagues.

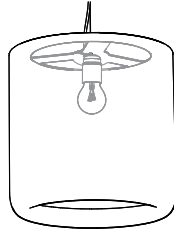


The Family

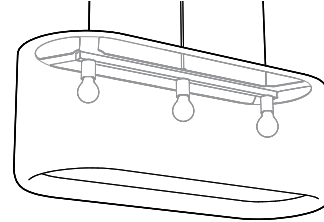
Models

BuzziProp Small

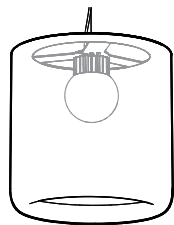
Retrofit E26
(bulb excluded)



BuzziProp Beam

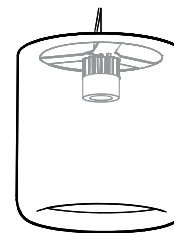


LED Solo Globe

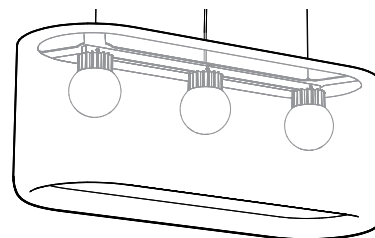


Lighting Units

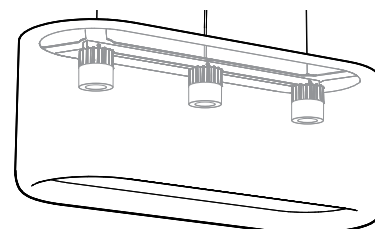
LED Solo Spot



LED Trio Globe



LED Trio Spot



Required order information

1. Model
2. Fabric (CAT -> Collection -> Color)
3. Light Option
4. Mounting Option

Lighting Data

Lighting Units

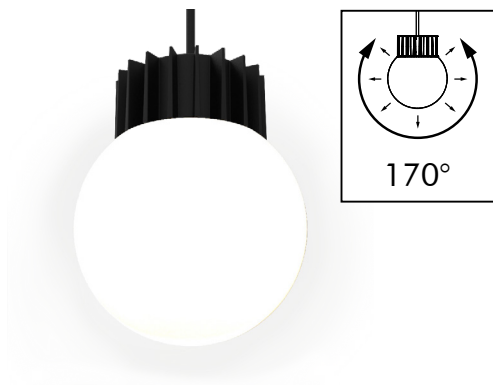
Retrofit Lighting unit



The BuzziProp Small Retrofit includes 1 x E26 fitting.
BuzziProp Beam Retrofit includes 3 x E26 fittings.
Bulb Excluded, Max 60W

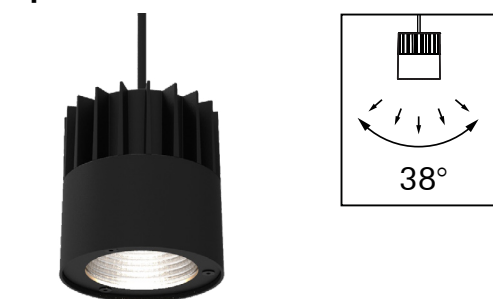
LED

Globe



The LED fixtures consists of 1 or 3 powder-coated black heatsinks with LED chip on board (COB) light source(s).
The product can be finished with a frosted glass globe diffuser which spreads the light in a large beam angle of 170°, enlighting the surroundings or a reflector spot adaptor directing the light with a beam angle of 38° downwards.

Spot



BuzziProp

Model: Small

Lighting Options

Characteristics

Mounting

Lighting Unit	Voltage Input	Technical	Visual	Options
Retrofit Solo	110-120V	Wattage: Max. 60W	Color: Power Cable: Black Ceiling Canopy: Black	1 cable of 78.74" or 196.85" Alu or Black

Lighting Options

Characteristics

Mounting

Lighting Unit	Voltage Input	Color Temperature	UGR (Diffuser type)	Dimming	Technical	Visual	Options
LED Solo	100-240V/277V	2700K 3000K 3500K 4000K	23 (Globe)	1-10V	Power consumption: 19W Light output: 1500 Lm Efficacy: 79 Lm/W CRI: > 90	Color: Power Cable: Black Ceiling Canopy: Black	1 cable of 78.74" or 196.85" Alu or Black
			12 (Spot)	1-10V	Power consumption: 19W Light output: 1500 Lm Efficacy: 79 Lm/W CRI: >w 90		

Model: Beam

Lighting Options

Characteristics

Mounting

Lighting Unit	Voltage Input	Technical	Visual	Options
Retrofit Trio	110-120V	Wattage: 3 x Max. 60W	Color: Power Cable: Black Ceiling Canopy: Black	2 cables of 78.74" or 196.85" Alu or Black

Lighting Options

Characteristics

Mounting

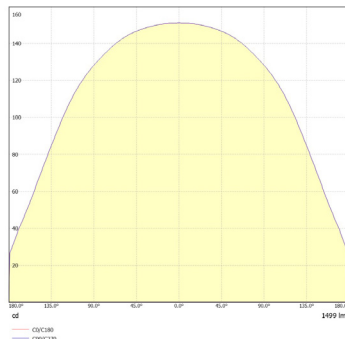
Lighting Unit	Voltage Input	Color Temperature	UGR (Diffuser type)	Dimming	Technical	Visual	Options
LED Trio	100-240V/277V	2700K 3000K 3500K 4000K	23 (Globe)	1-10V	Power consumption: 60W Light output: 3 x 1500 Lm Efficacy: 75 Lm/W CRI: > 90	Color: Power Cable: Black Ceiling Canopy: Black	2 cables of 78.74" or 196.85" Alu or Black
			12 (Spot)	1-10V	Power consumption: 60W Light output: 3 x 1500 Lm Efficacy: 75 Lm/W CRI: > 90		



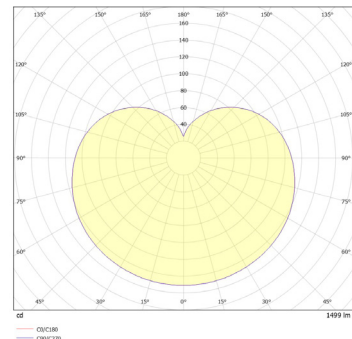
Photometric Data

BuzziProp Small Solo LED

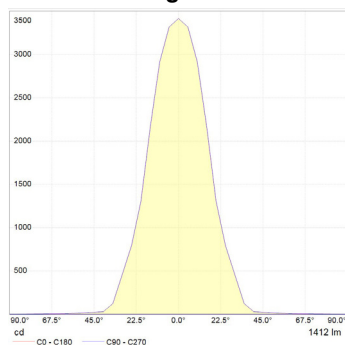
LED Solo Globe Cartesian diagram



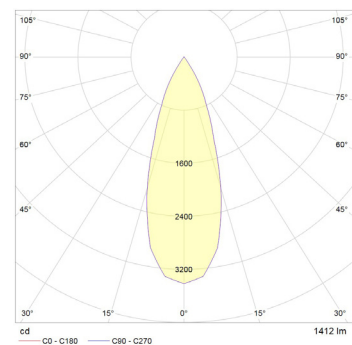
LED Solo Globe Polar curve



LED Solo Spot Cartesian diagram

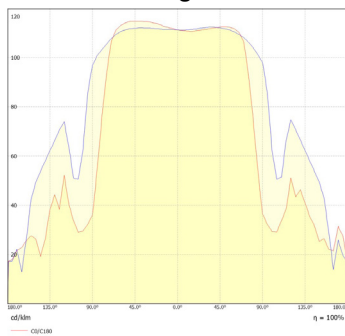


LED Solo Spot Polar curve

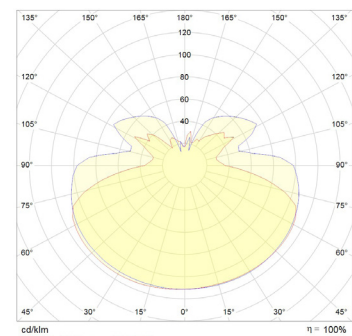


BuzziProp Beam Trio LED

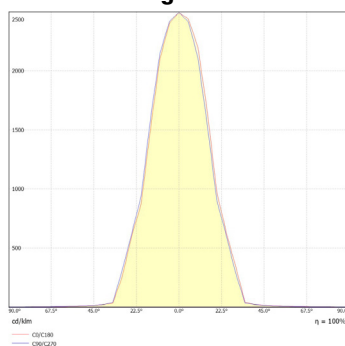
LED Trio Globe Cartesian diagram



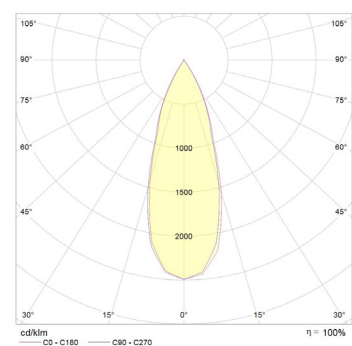
LED Trio Globe Polar curve



LED Trio Spot Cartesian diagram



LED Trio Spot Polar curve



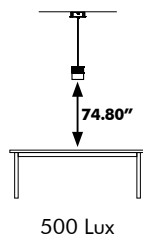
Tips and Tricks - Light Options

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

BuzziProp Small Solo LED

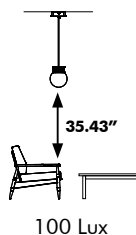
Solo Spot

Office,
Meeting room



Solo Globe

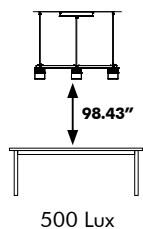
Office,
Meeting room



BuzziProp Beam Trio LED

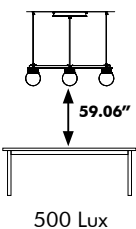
Trio Spot

Office,
Meeting room



Trio Globe

Office,
Meeting room

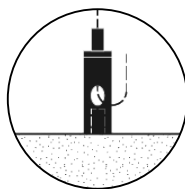
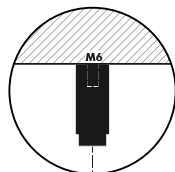
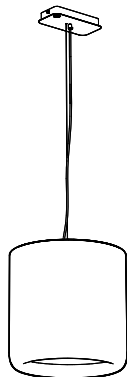


* According to EN12464

Product Data

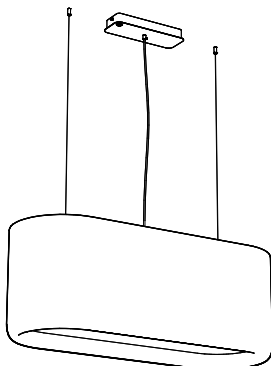
Fixing System

Fixing System Acoustic Panel



BuzziProp Small is suspended on 1 cable of 78.74" or 196.85" black or alu colored cables, with fixing system screw.

Fixing System Lighting



The light element of BuzziProp Beam is suspended independently from the acoustic panel with 2 cables of 78.74" or 196.85" black or alu colored cables, with fixing system screw.

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

Acoustic Panel



The acoustic panel is upholstered in a chosen fabric.



Absorption



Low tone



Mid tone

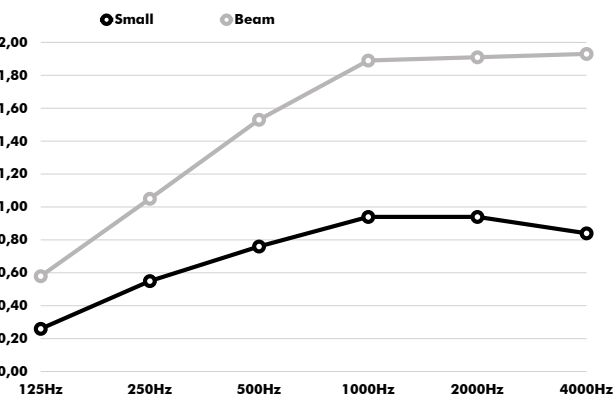


High tone

Acoustics

BuzziProp

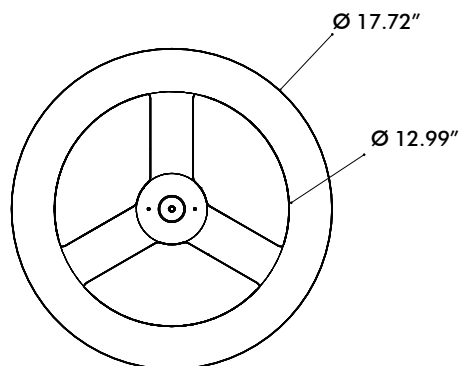
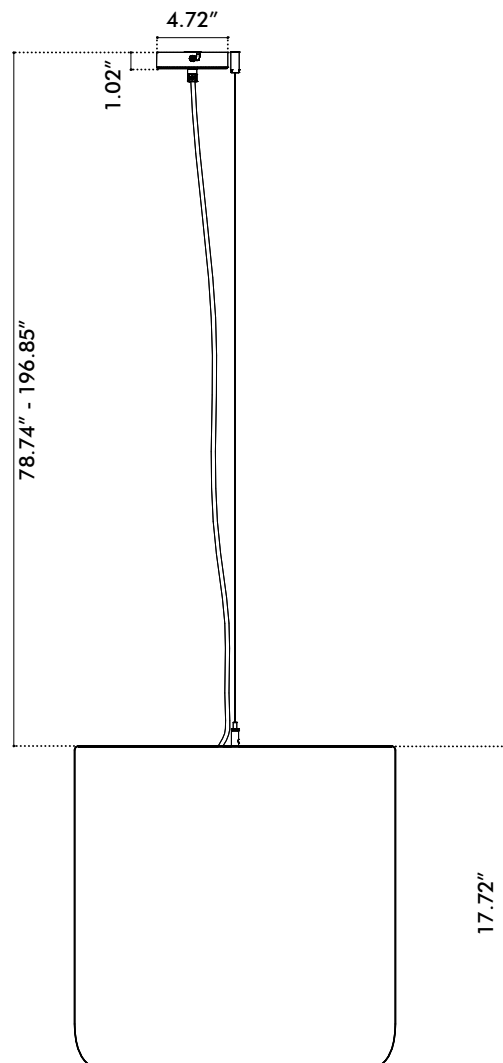
Equivalent sound absorption area in m² per object



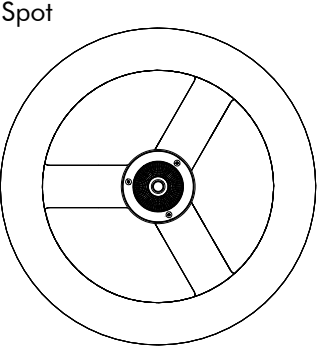
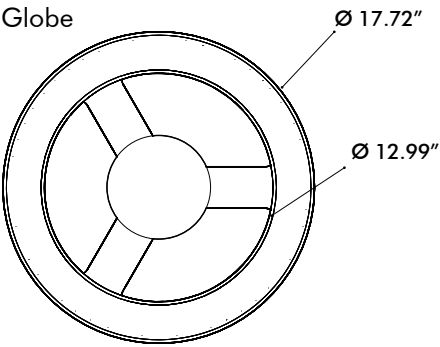
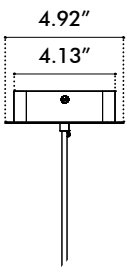
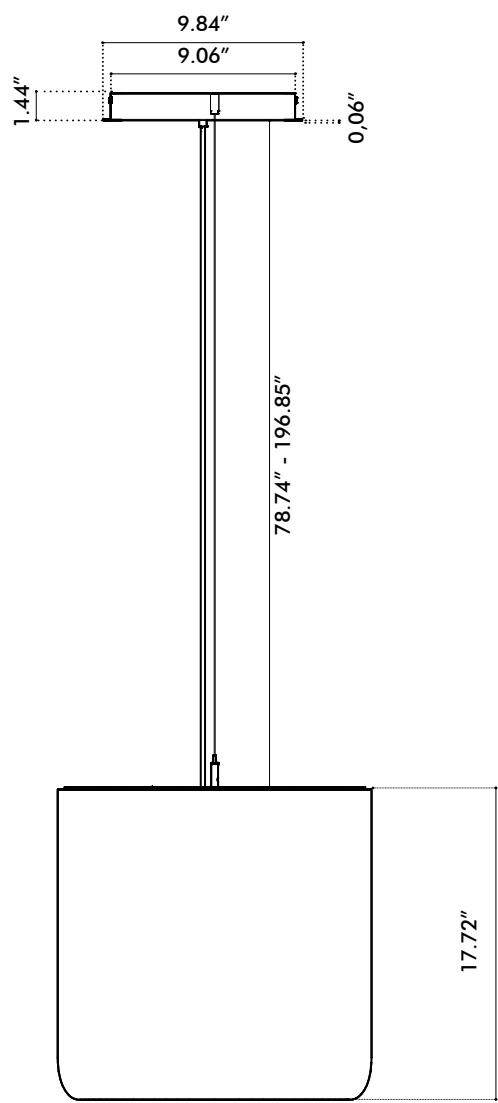
Hz	Small Aeq/m²	Beam Aeq/m²
125	0.26	0.58
250	0.55	1.05
500	0.76	1.53
1000	0.94	1.89
2000	0.94	1.91
4000	0.84	1.93

Dimensions

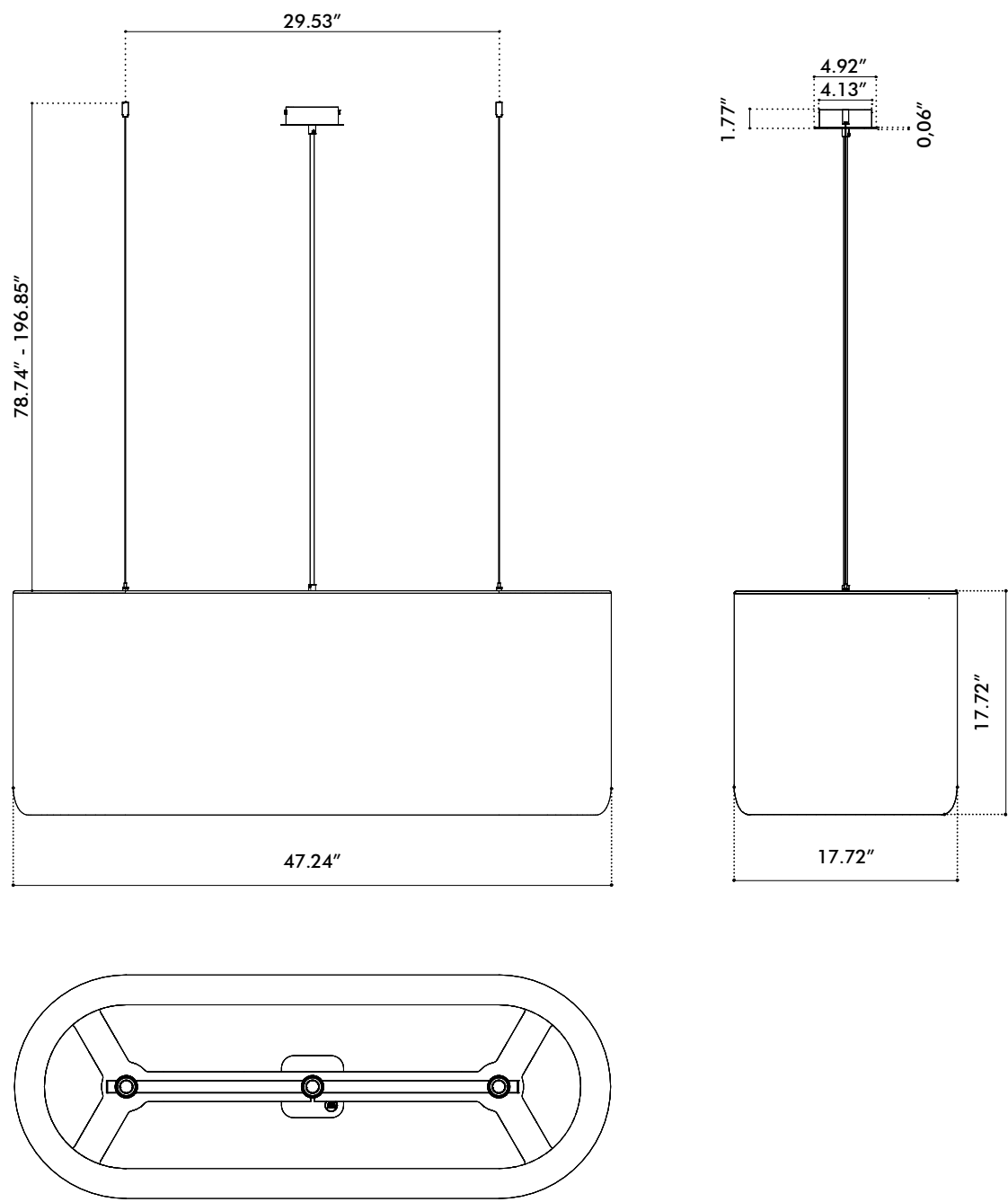
BuzziProp Small Retrofit



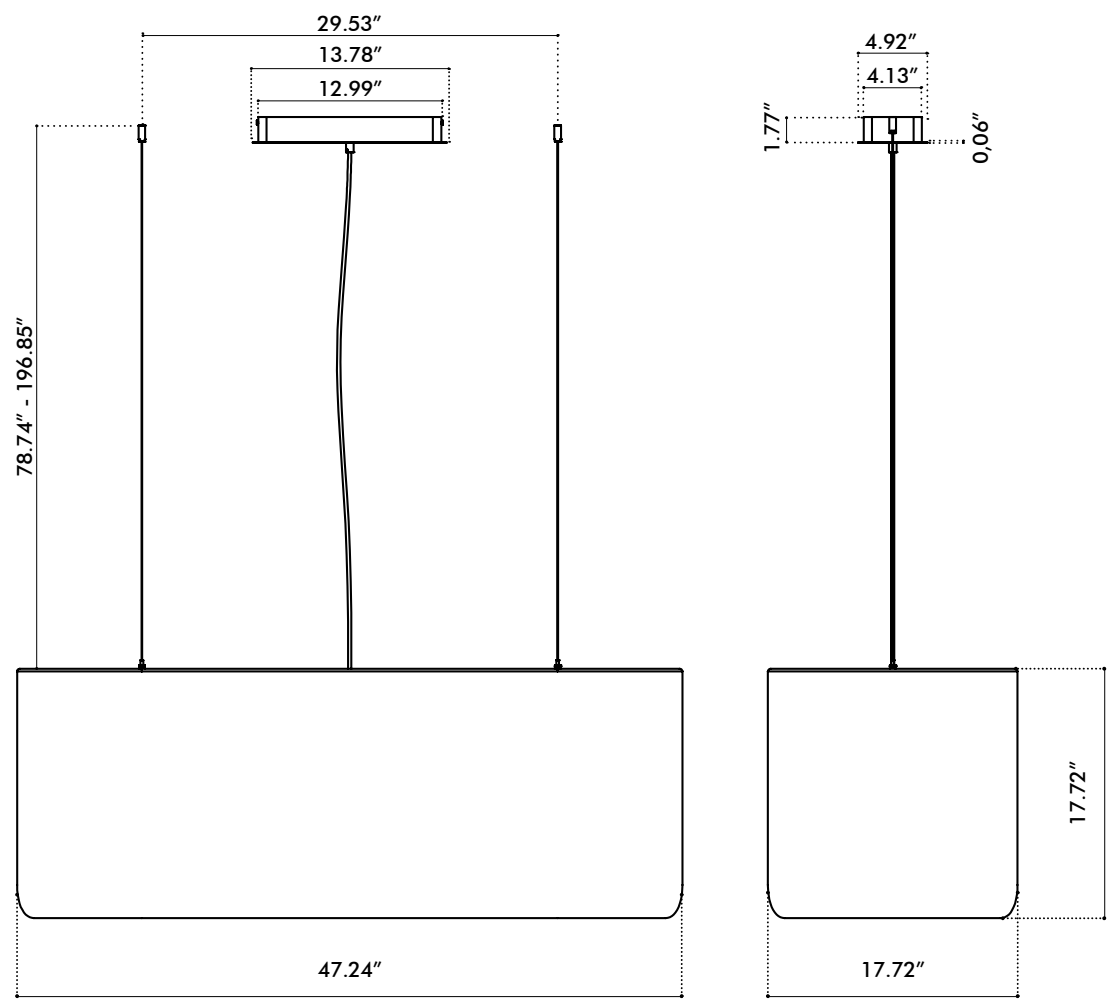
BuzziProp Small LED Solo



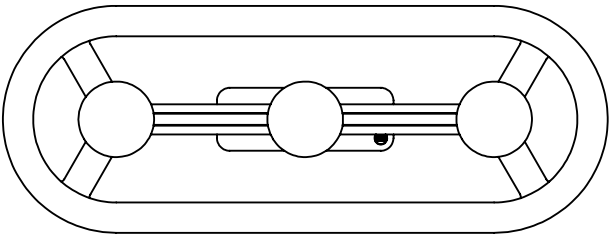
BuzziProp Beam Retrofit



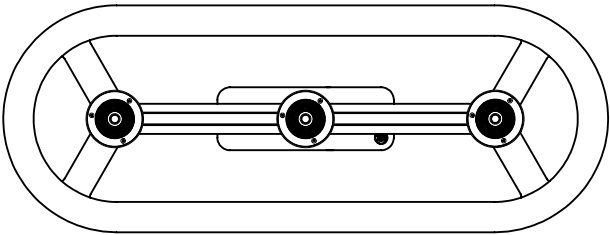
BuzziProp Beam Trio LED



Globe

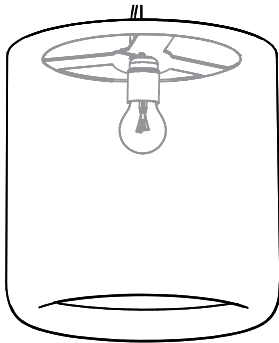


Spot



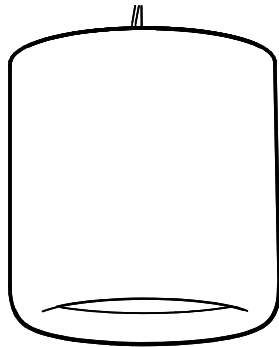
Weights

BuzziProp Small Retrofit



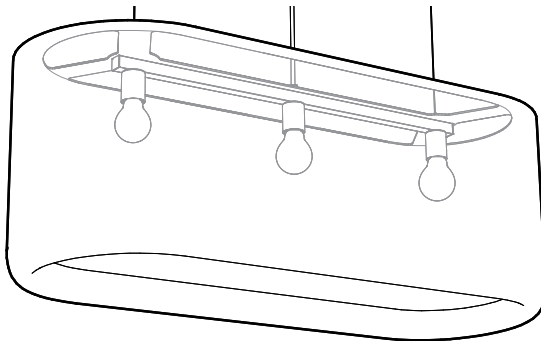
 11.02 lbs

BuzziProp Small BuzziSol Solo LED



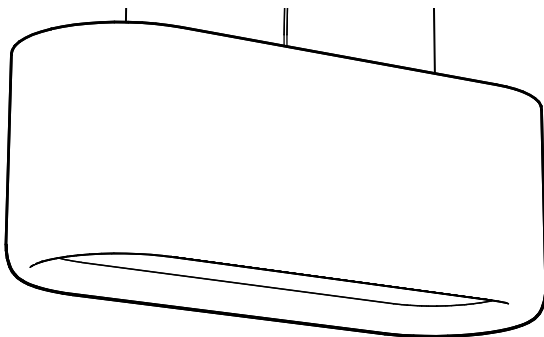
 14.33 lbs

BuzziBeam Retrofit



 33.01 lbs

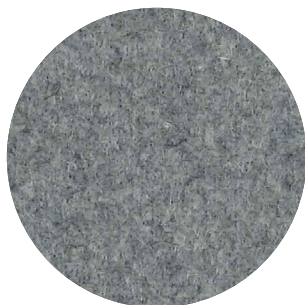
BuzziBeam BuzziSol Trio LED



 36.38 lbs

Fabrics

Fabric (45 colors)



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

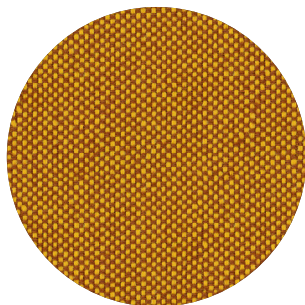
Fastness to light EU: 4 | USA 4

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

Fastness to crocking USA: Wet 5 | Dry 5



Trevira CS (47 colors)



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)

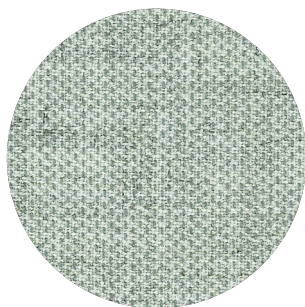
Fastness to light EU: 6 | USA 5

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

Fastness to crocking USA: Wet 5 | Dry 5



Clara 2 (24 colors)



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 11M | 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



kvadrat

Remix 3 (73 colors)

kvadrat



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

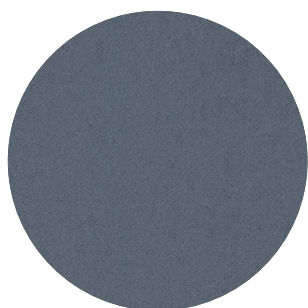
Fastness to rubbing (ISO) dry 4-5, wet 4

Pilling Note 4, EN ISO 12945



Hero 2 (33 colors)

kvadrat



Category C

Composition 97% new wool, 3% 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

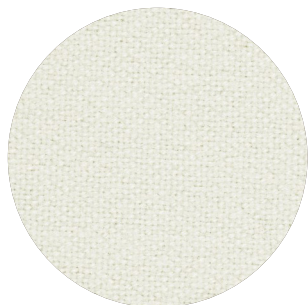
Fastness to rubbing (ISO) dry 4-5, wet 4-5

Pilling Note 3-4, EN ISO 12945



Tonus 4 (47 colors)

kvadrat



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

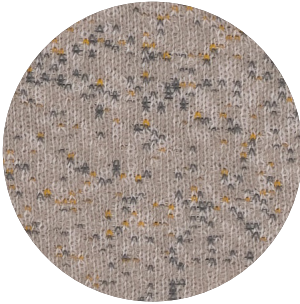
Fastness to rubbing (ISO) dry 3-5, wet 3-5

Pilling Note 3, EN ISO 12945



Arda (12 colors)

kvadrat



Category E

Composition 70% new wool 21% polyester 9% nylon

Weight 800 g/lin. m | 25.8 oz/ly

Abrasion resistance

Approx. 50.000 Martindale rubs, EN ISO 12947

Flammability ASTM E84 Class A Unadhered | AS/NZS 3837 class 2 | BS 5852 part 1
BS 5852 crib 5 | DIN 4102 B2 | EN 1021-1/2 | IMO FTP Code 2010 Part 8
UNI 9175 1IM | US Cal. Bull. 117-2013

Fastness to light Note 5-8, ISO 105-B02

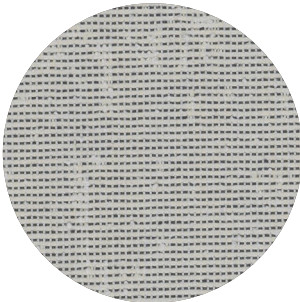
Fastness to rubbing Dry note 3-5 ISO 105-X12
Wet note 3-5 ISO 105-X12

Pilling Note 4, EN ISO 12945



Memory 2 (20 colors)

kvadrat



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

