



Product Specification Sheet

BuzziCone EU

— By BuzziSpace Studio

Conic and Iconic

BuzziCone is a classic yet original noise-reducing lighting, which offers the best of both worlds: light and good silence. This cone-shape slim pendant in soft BuzziFelt offers elegant decorative light, being the perfect addition to any setting. Hang them individually or cluster them in different height to delineate the ideal microenvironment. BuzziCone is available in a wide range of striking BuzziFelt colors. Be even more creative by adding a layer of fabric to the BuzziFelt (inside or outside). You can take your pick from the 3 models based on different angles: 47, 102 and 133.



The Family

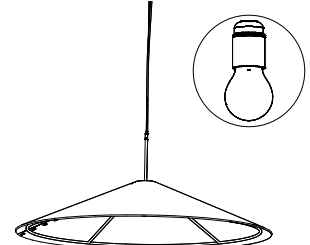
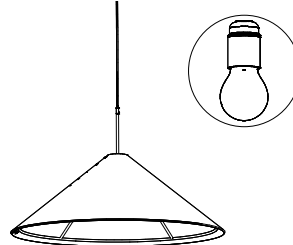
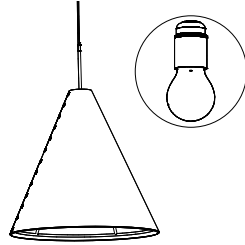
Models

BuzziCone 47

BuzziCone 102

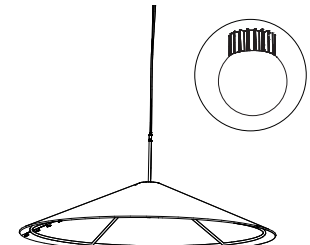
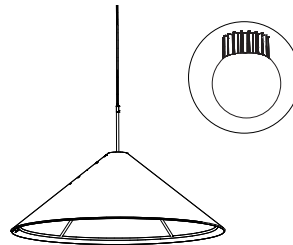
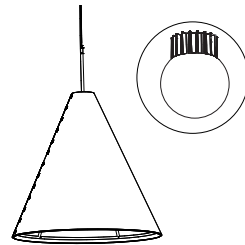
BuzziCone 133

Retrofit E27
(bulb excluded)

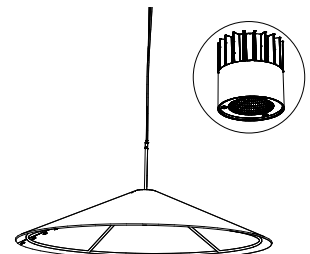
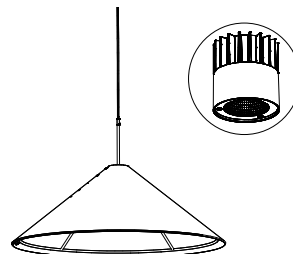
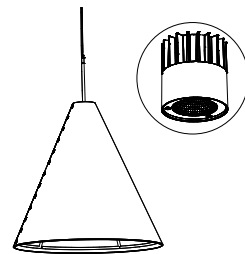


Lighting Units

Sol Solo Globe



Sol Solo Spot



Required order information

1. Size
2. Light Option
3. BuzziFelt Color
3. Optional extra layer inside or outside (CAT -> Collection -> Color)

Lighting Data

Lighting Units

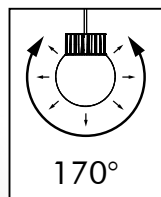
Retrofit Lighting unit



Retrofit E27 bulb excluded, Max 60W.

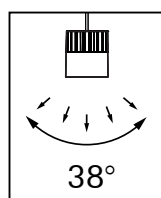
BuzziSol

Globe



BuzziSol Solo is a suspended LED fixture consisting of 1 powder-coated black heatsink with LED chip on board (COB) light source. 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



BuzziCone

Model: 47 | 102 | 133

Lighting Options

Characteristics

Mounting

Lighting Unit	Voltage Input	Technical	Visual	Options
Retrofit Solo	220-240V	Wattage: Max. 60W	Color: Power Cable: Black Ceiling Canopy: Black	1 cable of 2 or 5 m Black

Lighting Options

Characteristics

Mounting

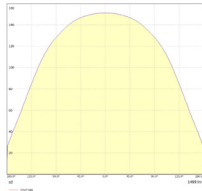
Lighting Unit	Voltage Input	Color Temperature	UGR (Diffuser type)	Dimming	Technical	Visual	Options
LED Solo	220-240V	2700K 3000K 4000K	23 (Globe)	1-10V DALI	Power consumption: 20W Light output: 1500 Lm Efficacy: 75 Lm/W CRI: > 90	Color: Power Cable: Black Ceiling Canopy: Black	1 cable of 2 or 5 m Black
			12 (Spot)	1-10V DALI	Power consumption: 20W Light output: 1500 Lm Efficacy: 75 Lm/W CRI: >w 90		



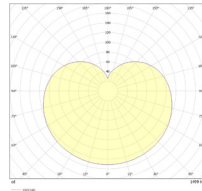
Photometric Data

BuzziCone BuzziSol Solo

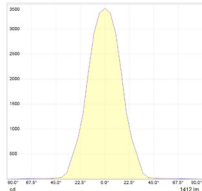
Sol Solo Globe Cartesian diagram



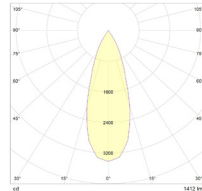
Sol Solo Globe Polar curve



Sol Solo Spot Cartesian diagram



Sol Solo Spot Polar curve



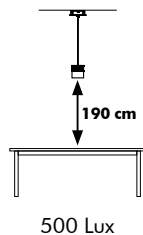
Tips and Tricks - Light Options

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

BuzziCone BuzziSol Solo

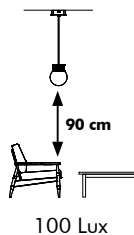
Solo Spot

Office,
Meeting room



Solo Globe

Office,
Meeting room

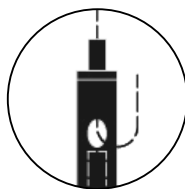
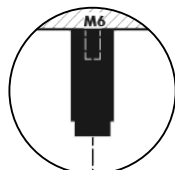


* According to EN12464

Product Data

Fixing System

Fixing System Acoustic Panel



BuzziCone is suspended on 1 cable of 2 or 5m black colored, with fixing screw.

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

Acoustic Panel



The acoustic panel consists of one layer of BuzziFelt, finished with push buttons in glossy black. Optional an extra layer of Fabric or Hero 2 can be added on the inside or outside.



Absorption



Diffusion



Mid tone

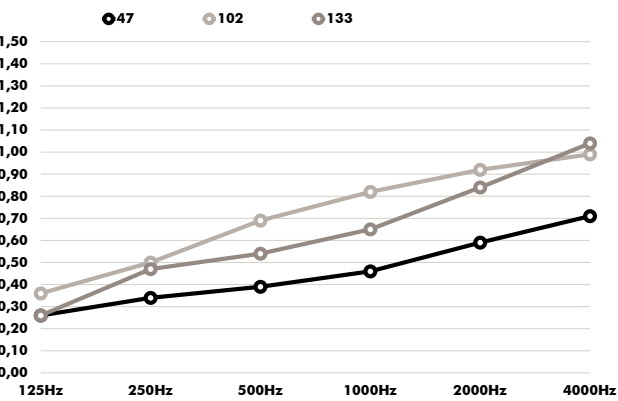


High tone

Acoustics Data

BuzziCone

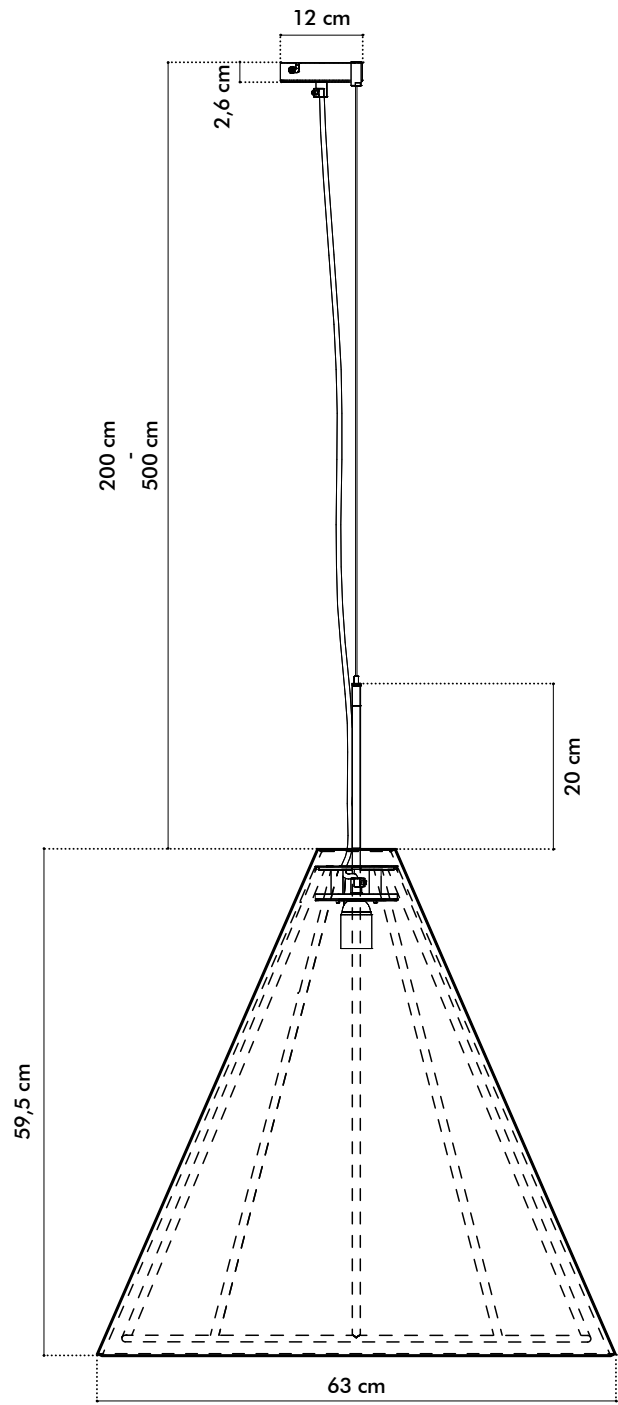
Equivalent sound absorption area in m² per object

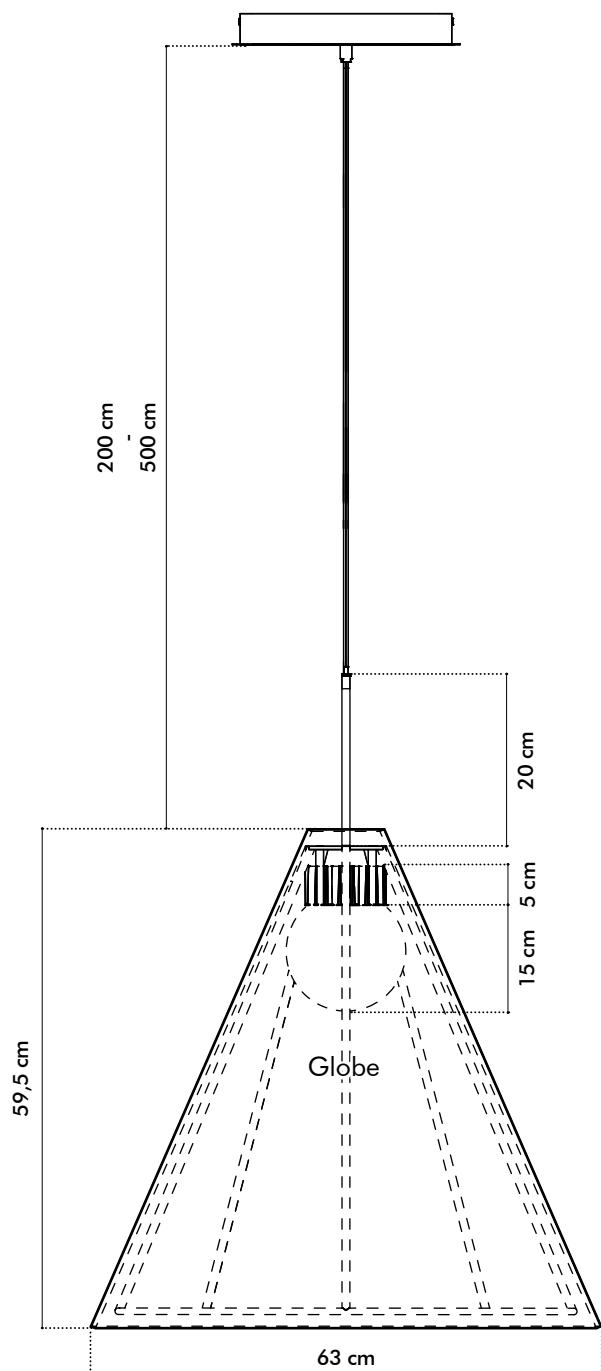


Hz	Cone 47 Aeq/m²	Cone 102 Aeq/m²	Cone 133 Aeq/m²
125	0.26	0.36	0.26
250	0.34	0.50	0.47
500	0.39	0.69	0.54
1000	0.46	0.82	0.65
2000	0.59	0.92	0.84
4000	0.71	0.99	1.04

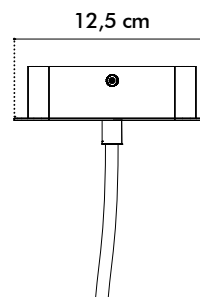
Dimensions

BuzziCone 47 Retrofit

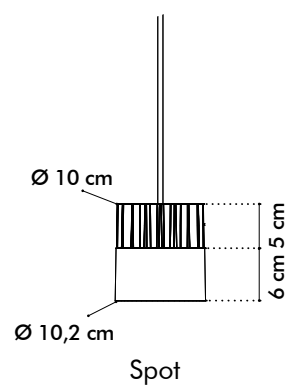
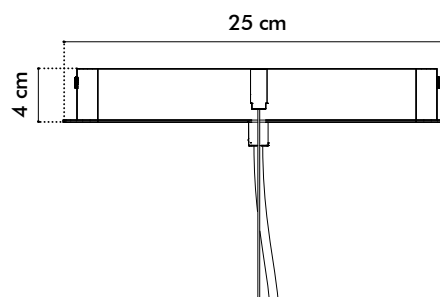




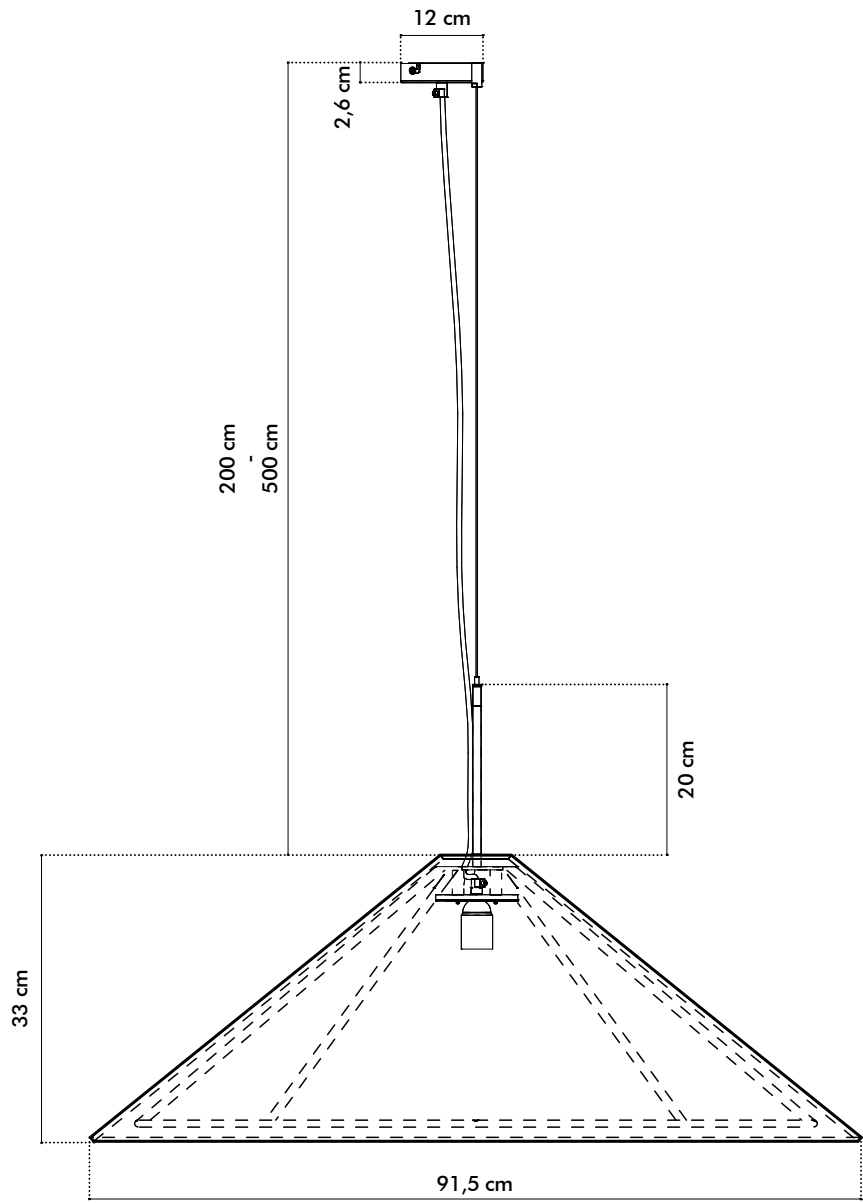
Front



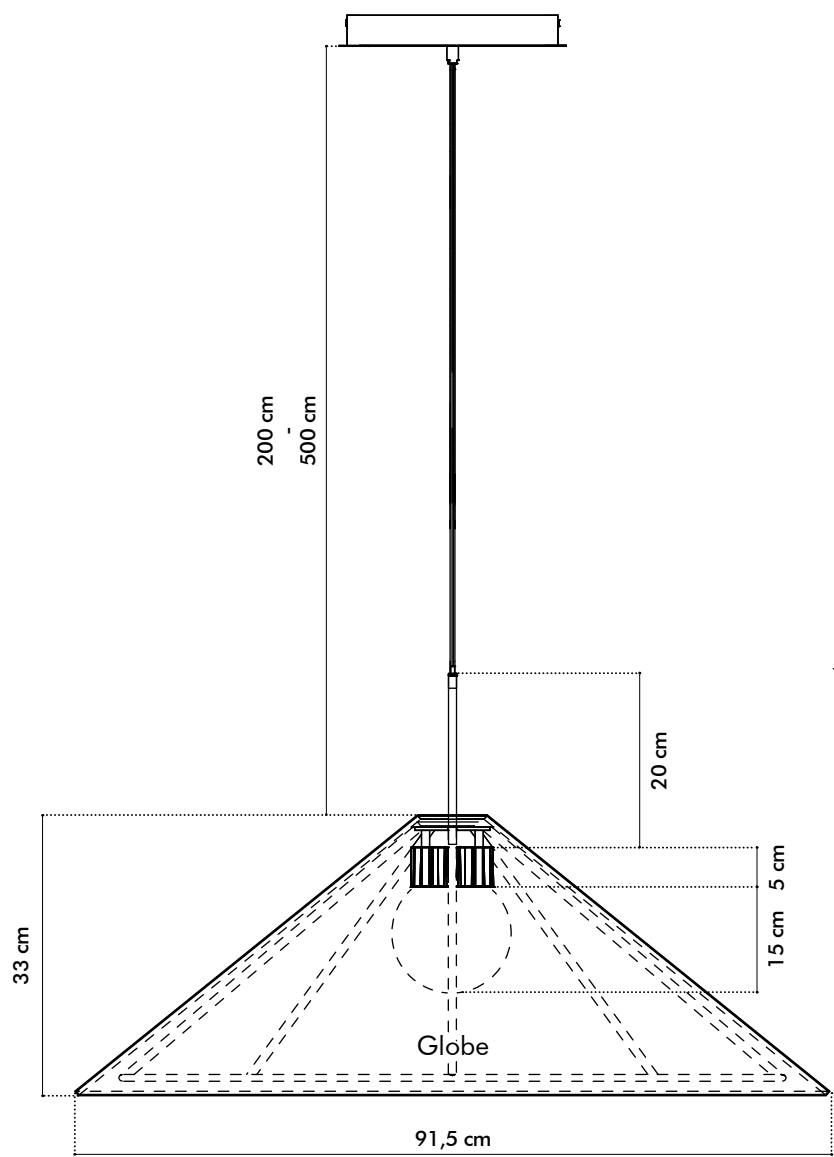
Side



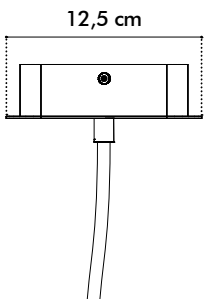
BuzziCone 102 Retrofit



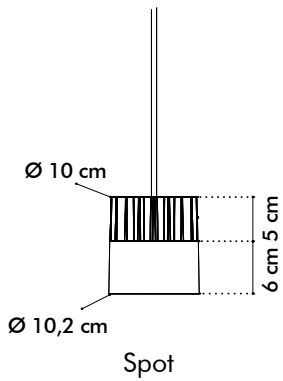
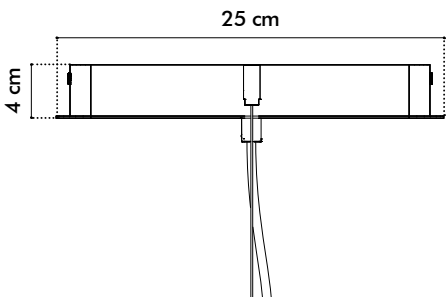
BuzziCone 102 LED



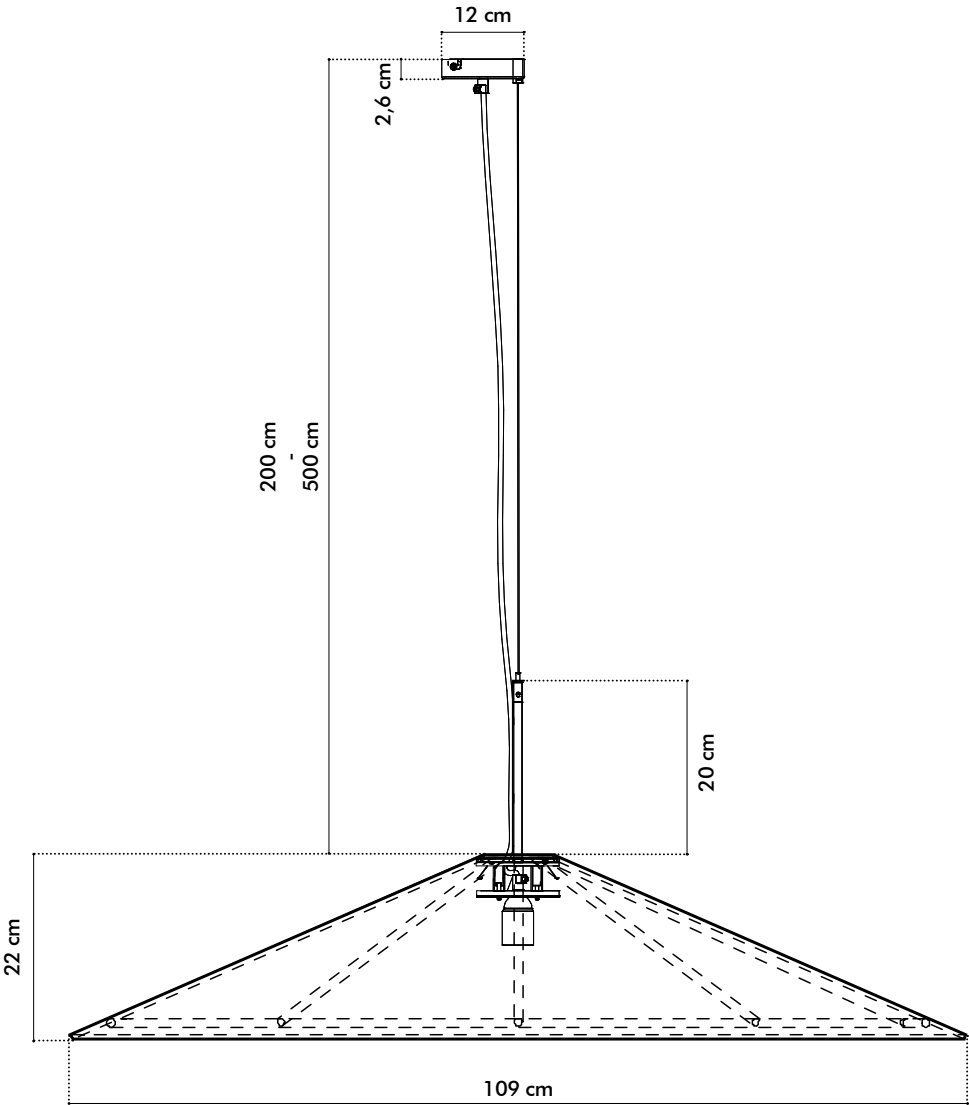
Front



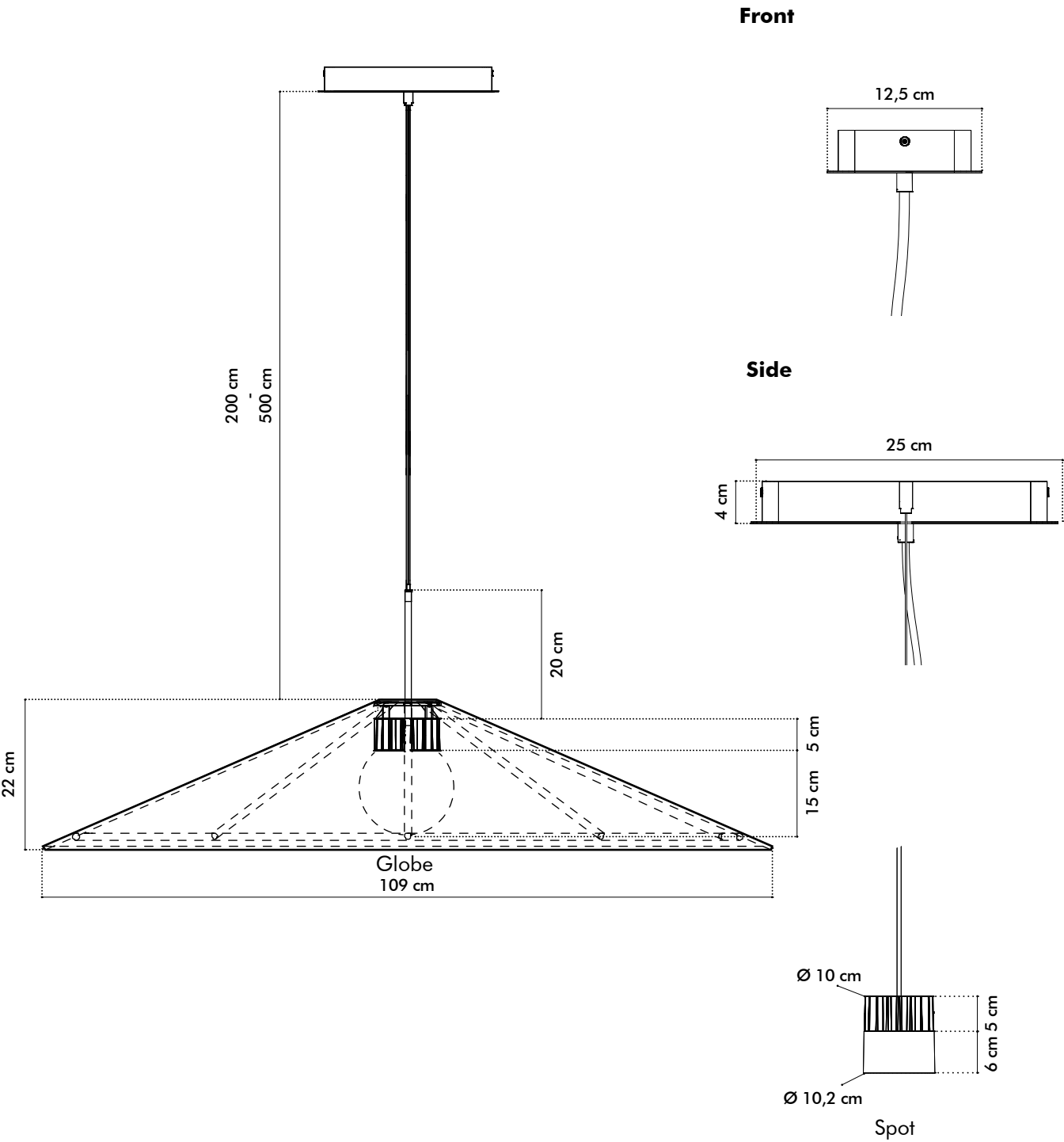
Side



BuzziCone 133 Retrofit

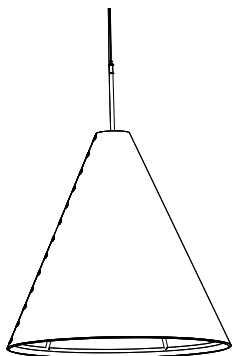


BuzziCone 133 LED



Weights

BuzziCone 47



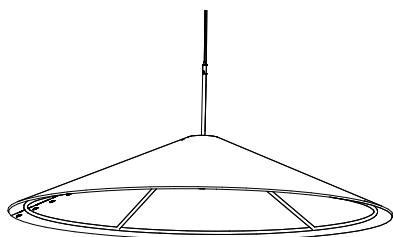
 6,5 kg

BuzziCone 102



 7 kg

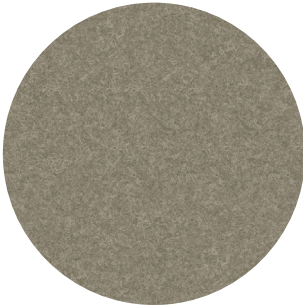
BuzziCone 133



 7,5 kg

Fabrics

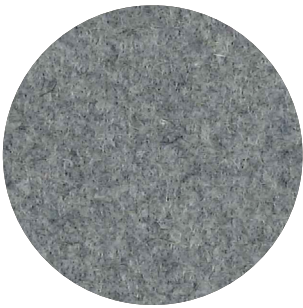
Felt (15 colors)



Composition 100% Recycled P.E.T. Felt, latex backing
Weight 1.000 g/m² | 29.49 oz/yd²
Abrasion resistance >7.000 Martindale
Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0
USA: ASTM E84 Class A certified
Fastness to light USA 5



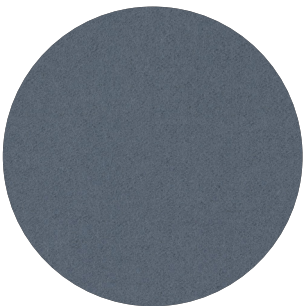
Fabric (45 colors)



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



Hero 2 (33 colors)



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



kvadrat