



Product Specification Sheet

BuzziCone US

— 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

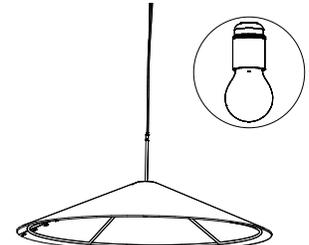
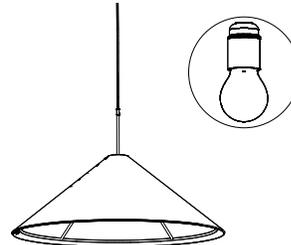
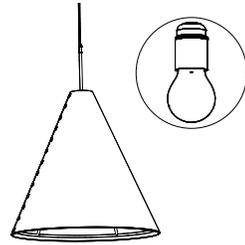
Models

BuzziCone 47

BuzziCone 102

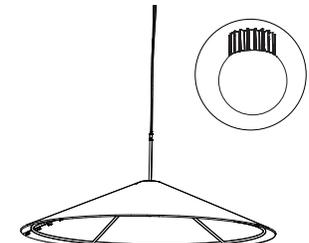
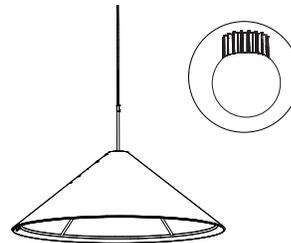
BuzziCone 133

Retrofit E26
(bulb excluded)

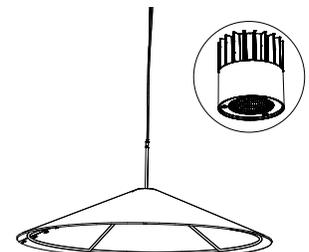
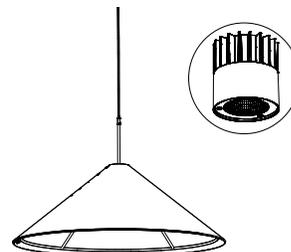


Lighting Units

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

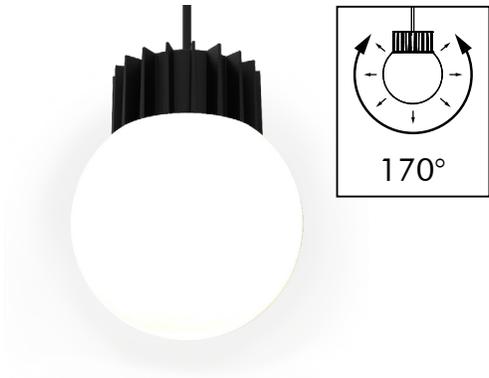
Retrofit Lighting unit



Retrofit E26 bulb excluded, Max 100W.

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°, enlightening 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

Lighting Unit **Voltage Input**

Retrofit Solo 110-120V

Characteristics

Technical

Wattage: Max. 60W

Visual

Color:
Power Cable: Black
Ceiling Canopy: Black

Mounting

Options

1 cable of
78.74" or 196.85"
Black

Lighting Options

Lighting Unit **Voltage Input**

LED Solo 100-240V/277V

Color Temperature

2700K
3000K
3500K
4000K

UGR (Diffuser type)

23 (Globe)

Dimming

1-10V

Characteristics

Technical

Power consumption: 19W
Light output: 1500 Lm
Efficacy: 79 Lm/W
CRI: > 90

Visual

Color:
Power Cable:
Black
Ceiling Canopy:
Black

Mounting

Options

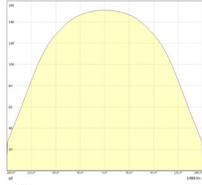
1 cable of
78.74" or
196.85"
Black



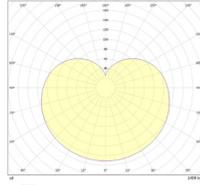
Photometric Data

BuzziCone BuzziSol Solo

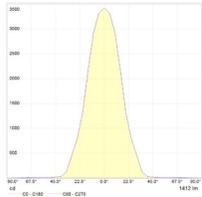
Solo Solo Globe Cartesian diagram



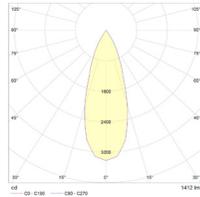
Solo Solo Globe Polar curve



Solo Solo Spot Cartesian diagram



Solo Solo Spot Polar curve



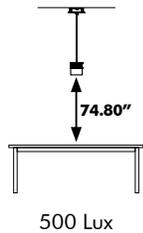
Tips and Tricks - Light Options

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

BuzziCone BuzziSol Solo

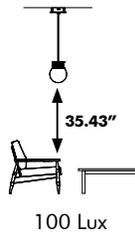
Solo Spot

Office,
Meeting room



Solo Globe

Office,
Meeting room

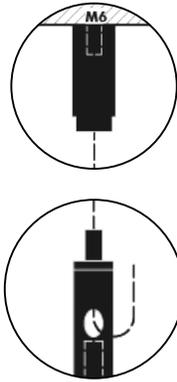


* According to EN12464

Product Data

Fixing System

Fixing System Acoustic Panel



BuzziCone is suspended on 1 cable of 78.74" or 196.85" black or alu 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

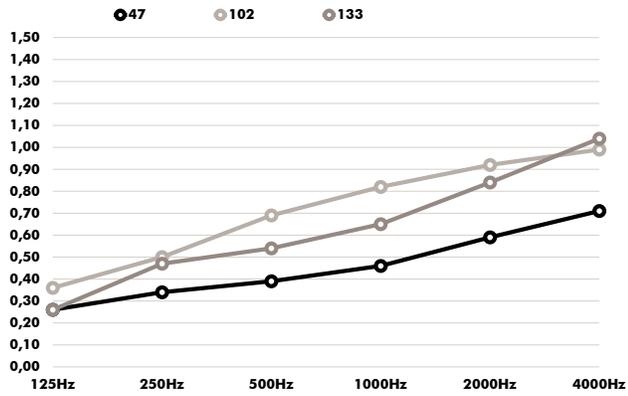


High tone

Acoustics Data

BuzziCone

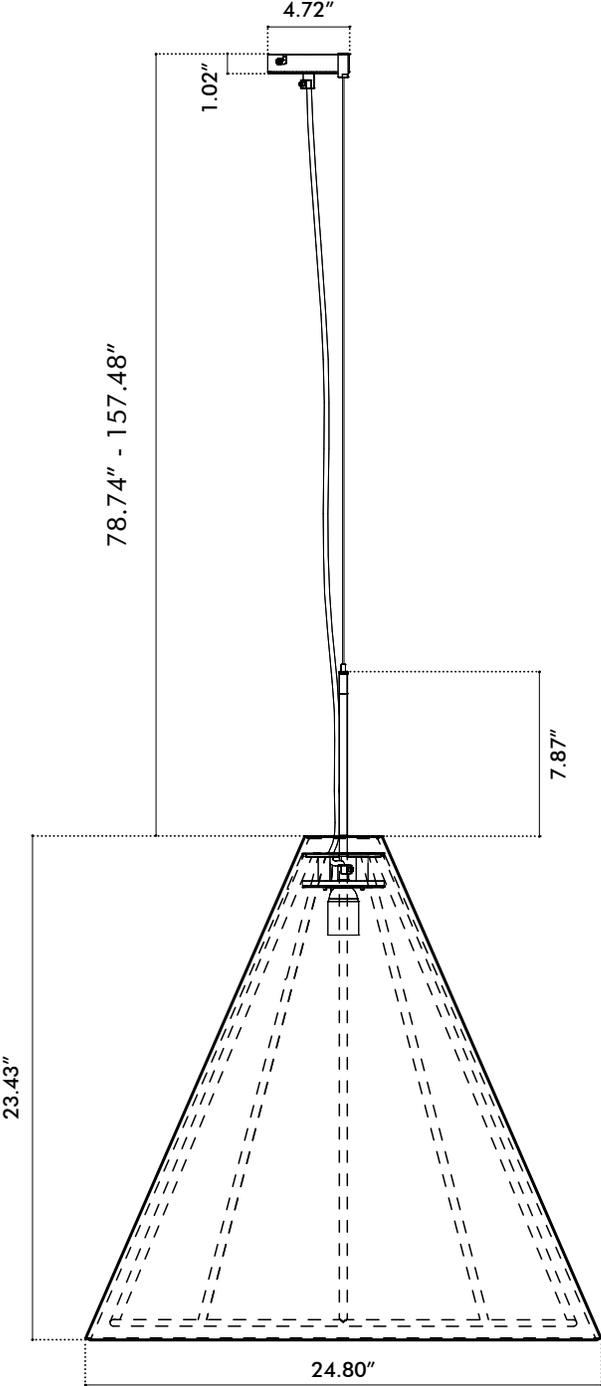
Equivalent sound absorption area in m² per object



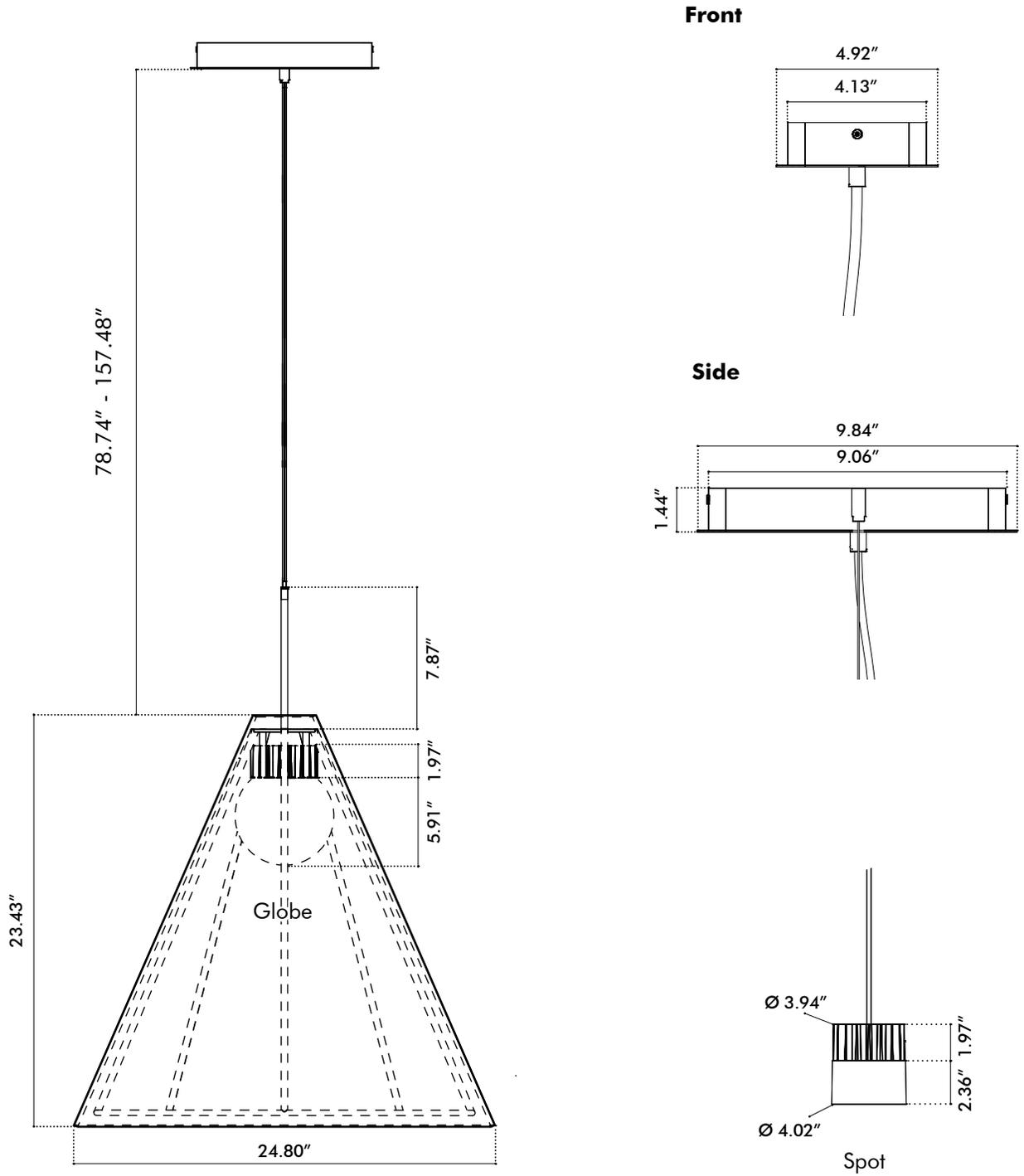
Hz	Cone 47 Aeq/m ²	Cone 102 Aeq/m ²	Cone 133 Aeq/m ²
125	0.26	0.36	0.26
250	0.34	0.50	0.47
500	0.39	0.69	0.54
1000	0.46	0.82	0.65
2000	0.59	0.92	0.84
4000	0.71	0.99	1.04

Dimensions

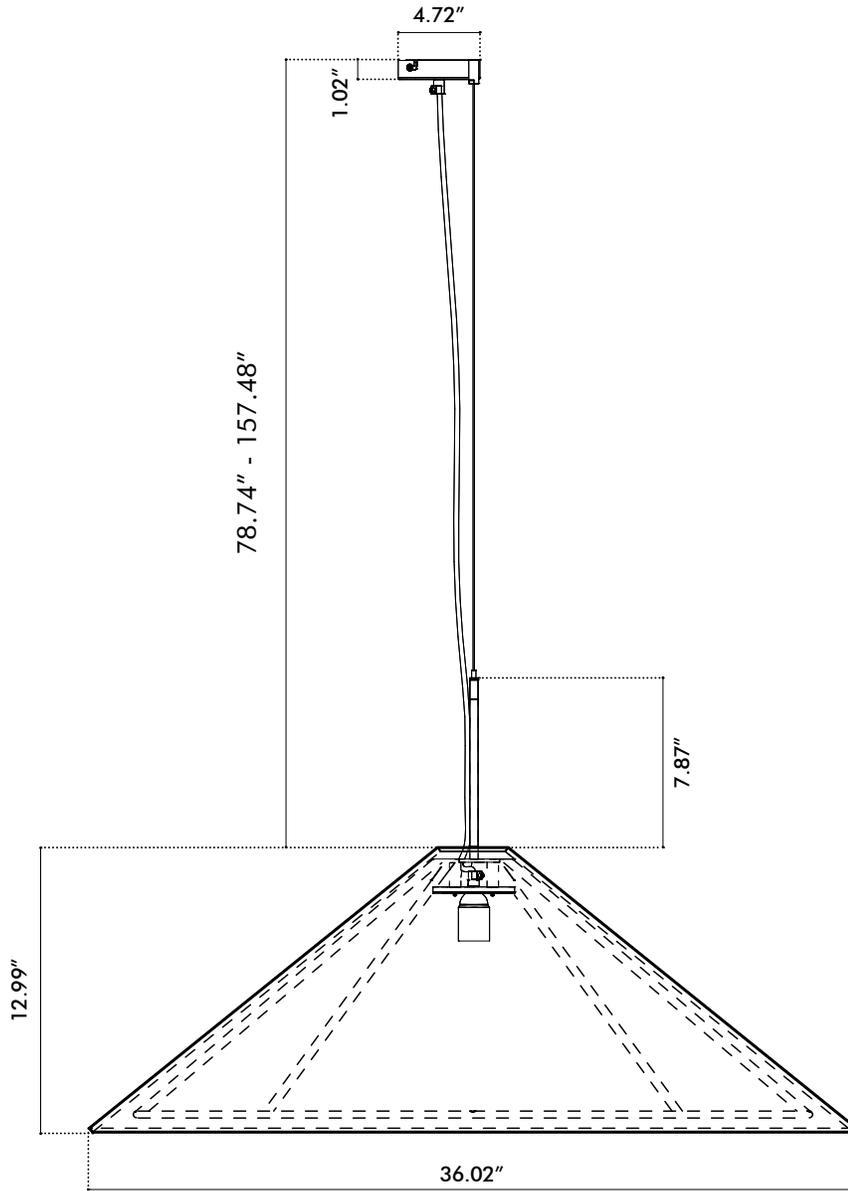
BuzziCone 47 Retrofit



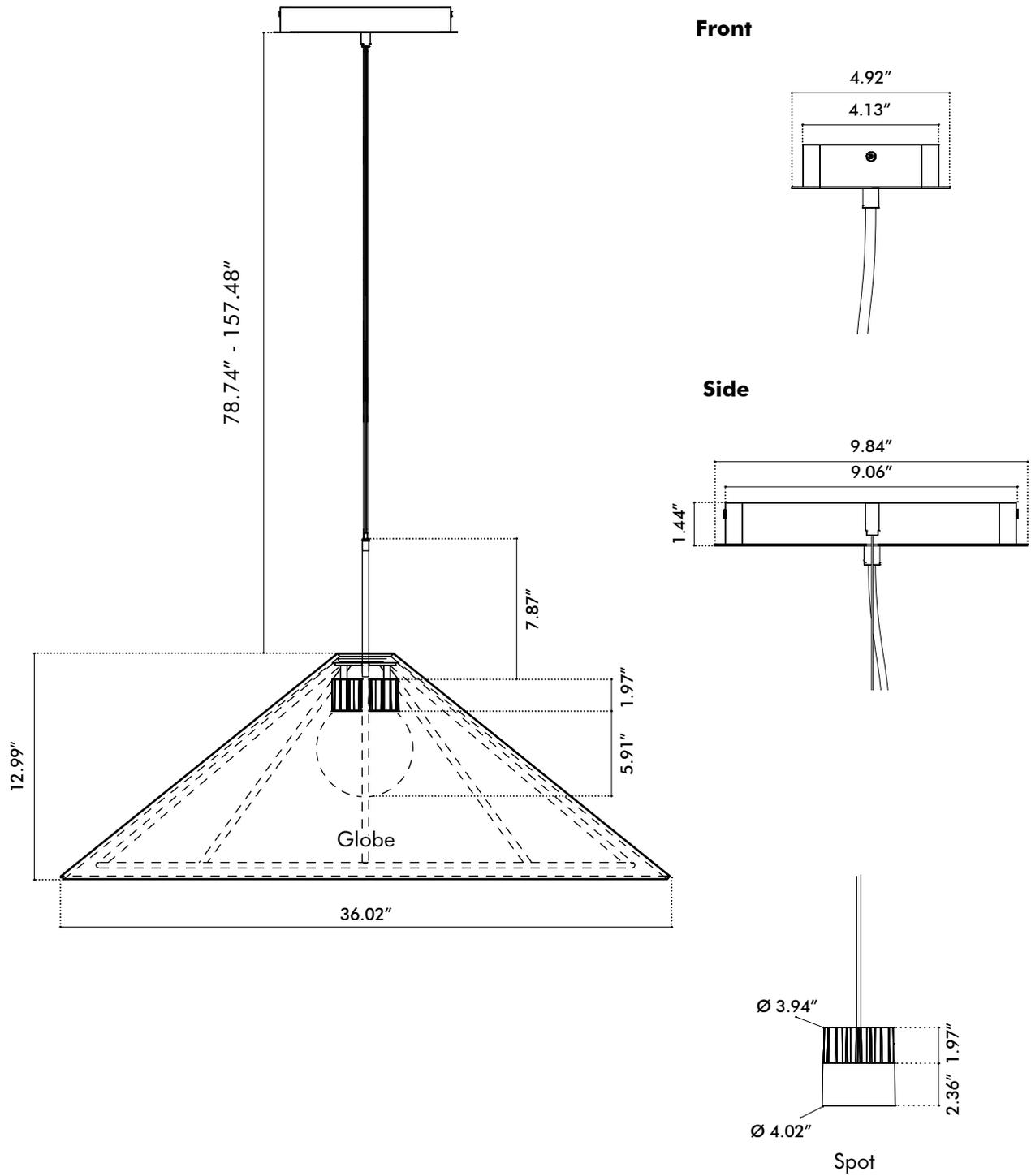
BuzziCone 47 LED



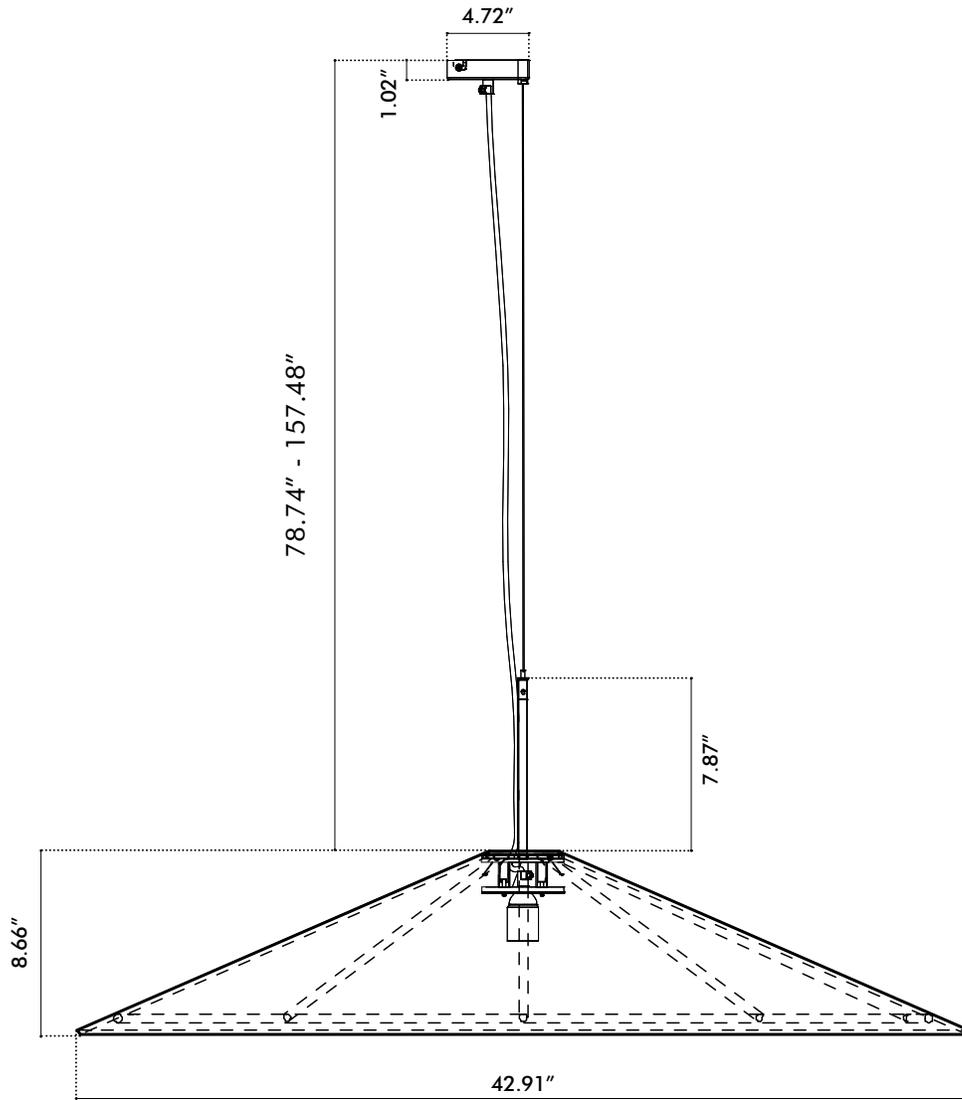
BuzziCone 102 Retrofit



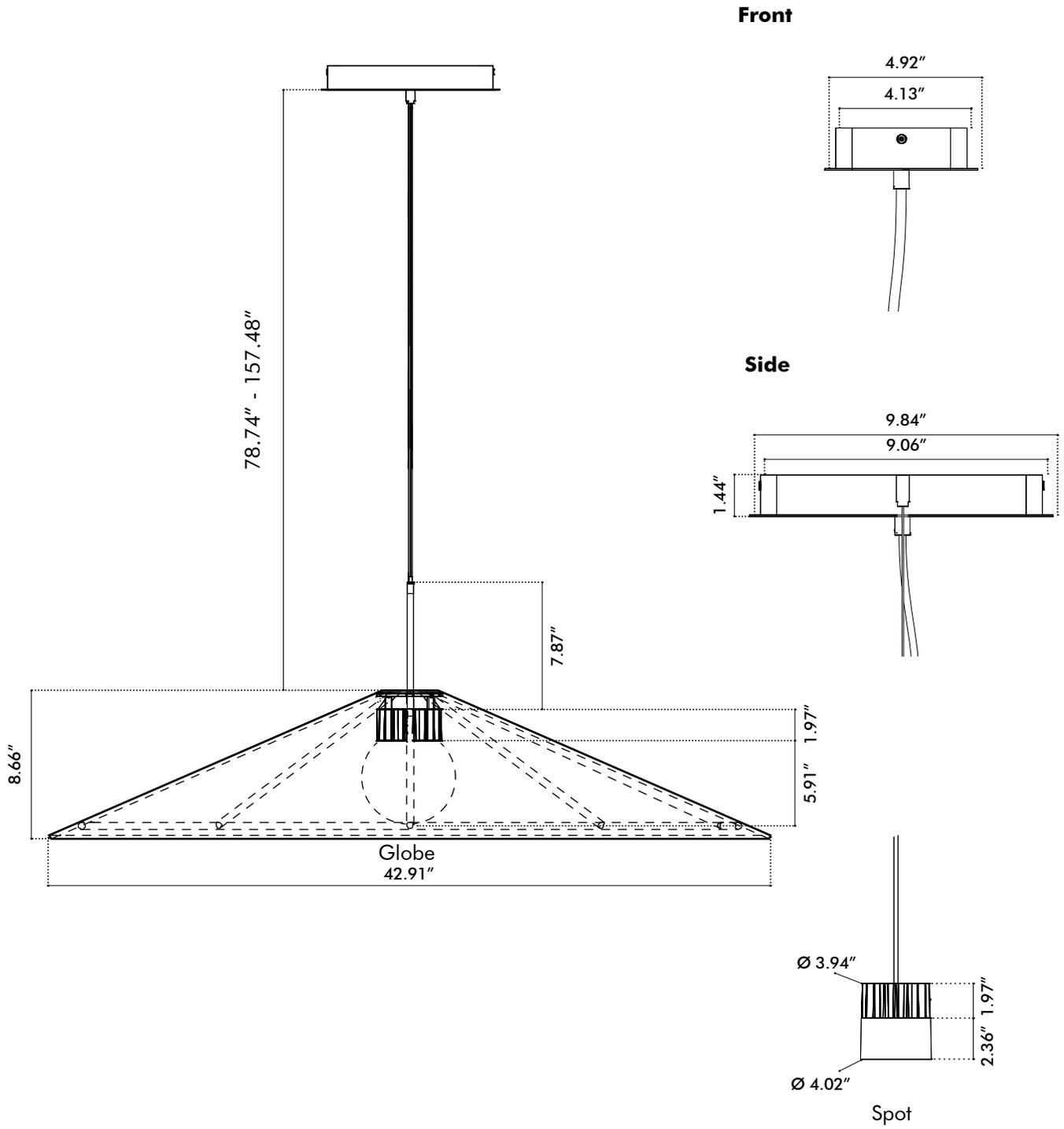
BuzziCone 102 LED



BuzziCone 133 Retrofit

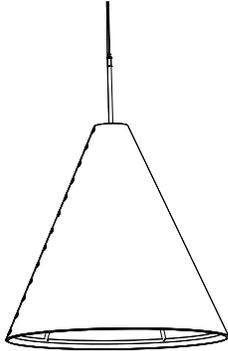


BuzziCone 133 LED



Weights

BuzziCone 47



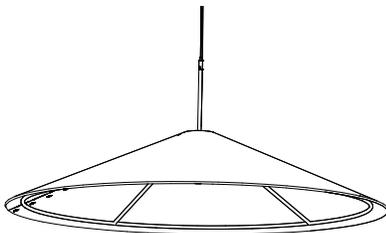
 14.33 lbs

BuzziCone 102



 15.43 lbs

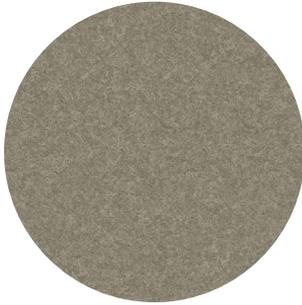
BuzziCone 133



 16.53 lbs

Fabrics

Felt (15 colors)



Composition 100% Recycled PE.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

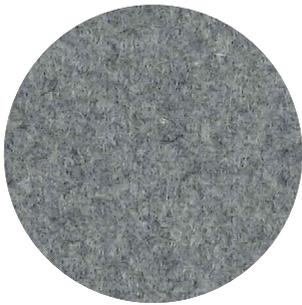
USA: ASTM E84 Class A certified

Bottle, Mustard, Mint, Nude: USA: ASTM E85 Class C 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

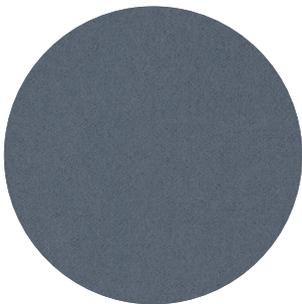
Fastness to light EU: 4 | USA 4

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 11M | 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