

SILVERBACK CEILING/WALL LAMP

The fixture emits diffused light. The opal curved diffuser provides a soft and comfortable spatial lighting, and the metallised rear half of the product produces a decorative halo-like illumination on the ceiling or wall surface. The metallised surface also creates a mirror effect, reflecting the texture, colour or material of the installation surface.



KiBiSi

KiBiSi was founded in 2009. The company is a partnership between three architects/designers, and its name comprises the first letters from each of their individual companies that joined forces in the shared project.



Bjerget



KBH Office

Product info

Environmental Product Specification

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

Information

For Switch-Dim or LED replacement kit please contact Louis Poulsen. Motion Sensor: If required the sensor settings can simply be altered using the dip-switches in the luminaire. If the luminaire is run continuously at 100% output, the life expectancy on the driver/sensor is reduced.

Mounting

Terminal strip: 1x5x2.5mm². Cable access: 2 rear, Ø19mm. Looping: Approved, max. 5x1.5mm².

Finish

White opal and alu-metallised.

Materials

Ø295: Rear housing: Die cast aluminium powder coated white. Shade: Opalescent PMMA and semi-metallised PC. Ø440: Rear housing: Die-stamped steel sheet, powder coated, white. Diffuser: Opalescent PMMA and semi-metallised PC.

Sizes and weights

width x Height x Length (mm) | 295 x 89 x 295 Max 1.4 kg | 440 x 110 x 440 Max 2.3 kg

Class

Protection class IP20, Insulation class I.

Specification notes

LED power consumption measured as system effect.

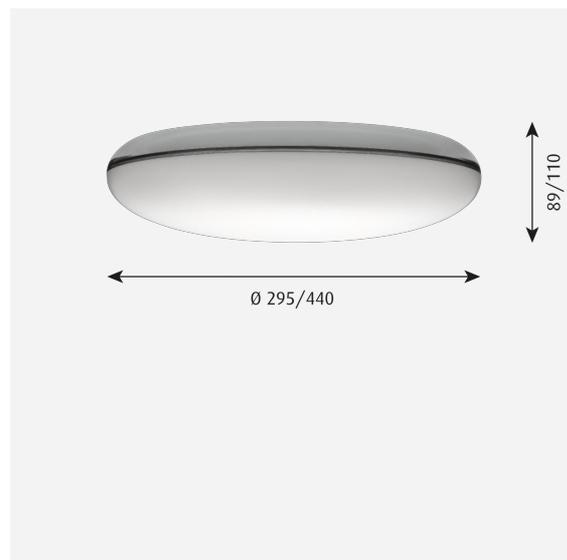
Light source

LED 3000K 9.8W

Lumen: 818

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Related products



Silverback Suspended

Product variants

Dimension	Light source	Lumen
Ø 295	LED 3000K 32W	2306
Ø 440	LED 3000K 9.8W	818

Product description

The product is a family of variants.
Surface mount version.
Iconic design.
Two dimensions.
High quality finish acrylic front.
Semi-transparent metalized polycarbonate back.
Seamless snap between acrylic and polycarbonate part without any cover ring.
Mat white front with continuous curve from luminaire body.
Easy to maintain.

Mounting

Simple installation
Easy access to rear housing
Can be mounted on 4" octagonal junction box (US only)
Tool-less connectors between driver and power supply and LED board for simple replacement.

Light description

Cosine light distribution from acrylic diffused front.
Reflected light through semi-transparent metalized back part. Reducing contrast between luminaire and surface when surface mounted.
High luminance in center of diffuser fading towards outer diameter to reveal curvature in luminaire body.
Metalized part reflects mounting surface.
Low glare.
Larger version uses high power LEDs with side emitting optics.
Smaller version uses high efficient mid power LEDs.
The Tc of each LEDs is managed efficiently and kept low.
Custom made LED boards ensure the perfect distribution of light in the front.
Efficient luminaire.
LED board is replaceable.
Dimmable.

Design

KiBiSi

Material

Shade front: high transference opal acrylic, 2mm (0.08") thick.
Shade back: metalized and translucent polycarbonate, 2mm (0.08") thick.
Housing: die-cast aluminium, 2.5mm (0.1") thick, powder coated white. (smaller version)
Housing: die stamped steel, 1.5mm (0.06") thick, powder coated white. (larger version)
LED available in 3000K or 4000K with CRI of 80.
Integral electronic constant current, class II driver for 120-277V operation and 0-10V dimming control. (USA only)

Weight

Min: 1.4 kg Max: 2.347 kg

Dimensions

Ø 295, Ø 440

Other functions

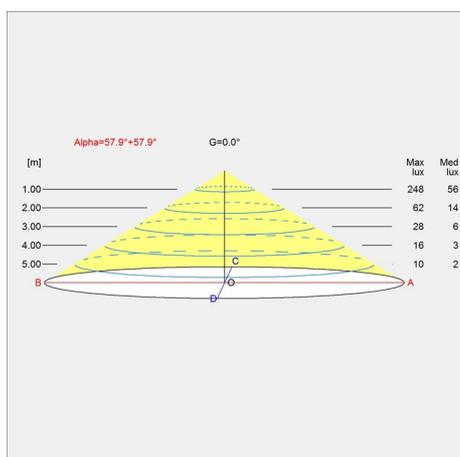
Programmable presence sensor (Europa)

Finish

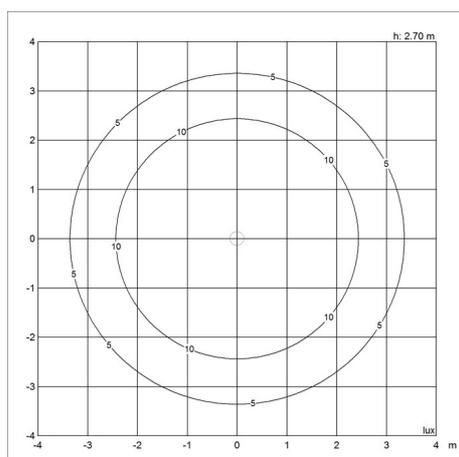
Opal

Light distribution diagrams

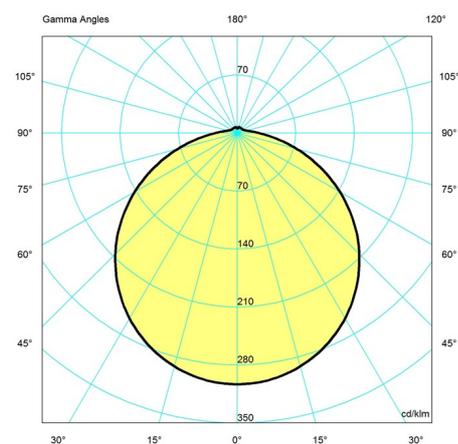
Cartesian



Isolux



Polar



Spare parts & accessories

Product

Silverback Ø295 shade pmma

Silverback Ø440 shade pmma

Variant number

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