

DATASHEET

Type: **CONVEX**
Name: Pendant light
ID: PC1351
Designed by:



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Description

The Convex collection experiments with BROKISGLASS and makes use of its specific properties and processing methods. Designed and manufactured in the form of a convex lens, it pushes the boundaries of function, visual representation, and shaping of this unique and vibrant material. Together with a minimalist, precisely crafted body, it creates an unobtrusive yet unconventional luminaire. The utilitarian design, which highlights the beauty and optical properties of the glass, is well suited to a broad range of applications in both residential and commercial spaces. The Convex collection comprises a pendant and a wall light, each available in two sizes, whereas the wall variant can also be mounted on the ceiling. Choose from clear triplex opal, or a combination of clear triplex opal and grey triplex opal, where the darker fragments gradually transition to lighter towards the centre of the glass.



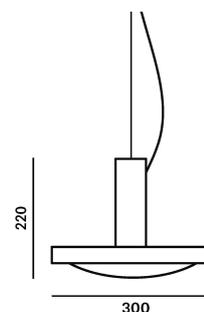
Tech. description

The light comprises a milled dural body with integrated LED module and balancing system, a wire rope, a power cable, and a shade made of Brokisglass, which is attached to the body of the light via bayonet system. The light is hung on a steel cable extending from a metal ceiling canopy.

CONSTRUCTION SPECIFICATION

Weight: 6 kg
Construction material: glass, metal
Cord length [mm]: 2.200 mm
Mounting: Ceiling
Environment: Indoor

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Input voltage [V]: 100 - 240 V
Frequency [Hz]: 50-60 Hz
Max. power [W]: 47 W
Coverage IP: 20
Socket: -
Light source: LED module
Energy class: E

CERTIFICATIONS



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| | |
|----------------------------|-----------|
| Type | LED modul |
| Příkon [W] | 40 W |
| Vstupní napětí [V] | 24 VDC |
| Energetická třída | E |
| Světelný tok [lm] | 4630 lm |
| Barevná teplota [K] | 2700 K |
| CRI | 90 |
| Stmívatelnost | ano |

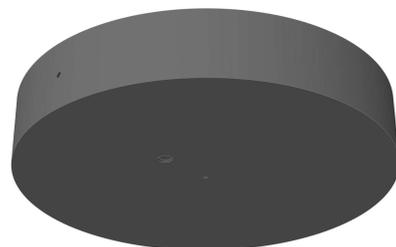
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| | |
|--------------------------|--------------|
| Type | LED module |
| Lamp wattage [W] | 40 W |
| Input voltage [V] | 24 VDC |
| Energy class | E |
| Flux [lm] | 3624-5843 lm |
| Light colour [K] | 1800-6500 K |
| CRI | 90 |
| Dimmable | yes |

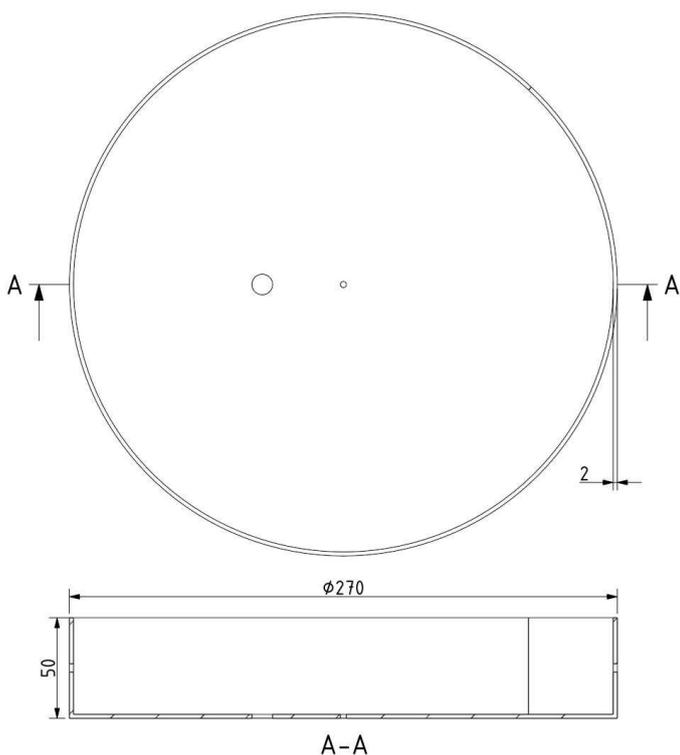


INNER FIXTURE

Dimensions O x w [mm] 270 x 50 mm
Weight [kg] 2.5 kg
Material metal



Drawing



Hole placement

