

DATASHEET

Type: **CONVEX**
Name: Pendant light
ID: PC1274
Designed by: **Boris Klimek & Lenka Dámová**



Download

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.



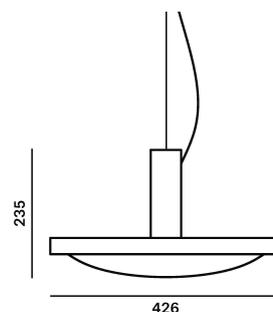
Tech. description

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: 9,5 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]: 88 W
Coverage IP: 20
Socket: -
Light source: LED module
Energy class: E

CERTIFICATIONS



BROKIS®

BROKIS S.R.O.
ŠPANIĚLOVA 1315/25
163 00 PRAHA 6 - ŘEPY
CZECH REPUBLIC

ORG ID 64940799
VAT ID CZ64940799
C 42174 MĚSTSKÝ SOUD
V PRAZE

TEL +420 567 211 517
TECHNICAL@BROKIS.CZ
INFO@BROKIS.CZ
WWW.BROKIS.CZ

2024_03
PAGE 1



CM17867

Type	LED module
Lamp wattage [W]	75 W
Input voltage [V]	24 VDC
Energy class	E
Flux [lm]	9983 lm
Light colour [K]	2700 K
CRI	90
Dimmable	yes

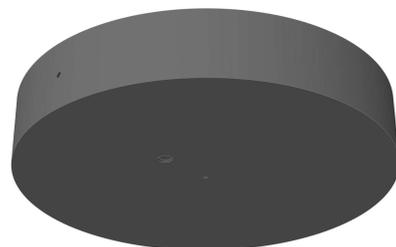
CM17868

Type	LED module
Lamp wattage [W]	75 W
Input voltage [V]	24 VDC
Energy class	E
Flux [lm]	7430-11987 lm
Light colour [K]	1800-6500 K
CRI	90
Dimmable	yes

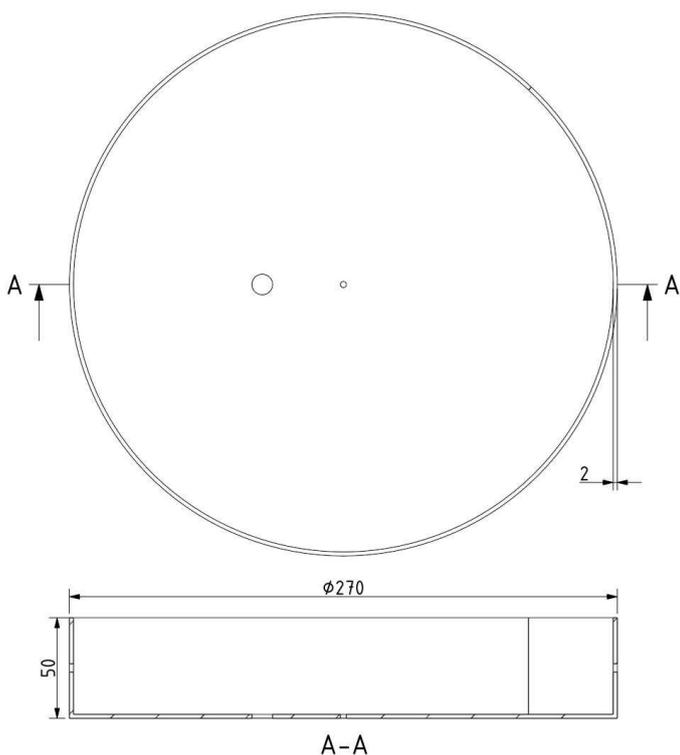


INNER FIXTURE

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



Drawing



Hole placement

