

DATASHEET

Type: **CONVEX**
Name: Wall light
ID: PC1357
Designed by: Boris Klimek



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 and a mounting bracket. The Brokisglass shade is attached to the body of the light via bayonet system. The light is intended for installation on a wall or ceiling.

Colours options: https://brokis.sharepoint.com/:b:/s/brokis_sp/EWVylxFxEY1Eo8ucvt773sYBwf3L5NsJstnUJDRKERDREA

CONSTRUCTION SPECIFICATION

Weight: 10 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 S.R.O.
ŠPANILOVA 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_05
PAGE 1



CM17867 LED
MODUL_D359_368LED_RA90/ 1CH_
80W_CONVEX CV 2700K DNA
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

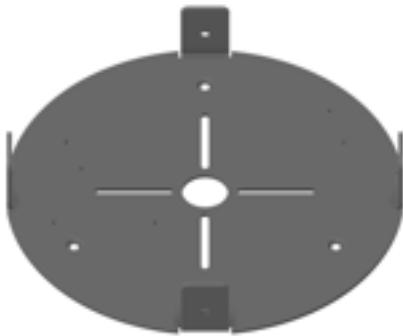
CM17868 LED
MODUL_D359_368LED_RA90/ 2CH_
80W_CONVEX CV 2700K DNA
Type LED module
Lamp wattage [W] 75 W
Input voltage [V] 24 VDC
Energy class E
Flux [lm] 7430-11987 lm
Light colour [K] 1800-6500 K
CRI 90
Dimmable yes





INNER FIXTURE

Dimensions w x h [mm]	257 x 44 mm
Weight [kg]	1.1 kg
Material	metal



Drawing

Hole placement

