DATASHEET

NIGHT BIRDS Type:

Name: Pendent light PC964 ID:

Designed by: Boris Klimek



Download

Description

Night Birds differ from the other collections in the unique technology applied in production, which involves melting glass into a mold and then bending it. The process makes it possible to instill delicate nuances in the shape of the wings and achieve a coloration of the glass that is different and wholly unique each time



Tech. description The light consists of a metal section with lead cable and GZ10 light source socket. The glass element is suspended from the metal section. The light includes a metal ceiling canopy.

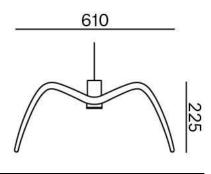
Colours options: https://brokis.sharepoint.com/:b:/s/brokis sp/EZmwCNTLo75Crs1oekws8mwBTclfHs7OUbhOyOlabV P2

CONSTRUCTION SPECIFICATION

2 kg Weight:

glass, metal **Construction material:** 2,000 mm Cord length [mm]: Ceiling Mounting: Indoor **Environment:**

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Input voltage [V]: 230 V 50-60 Hz Frequency [Hz]: Max. power [W]: 10 W 20 **Coverage IP: GZ10**

Light source:

A+ to B depending on light source **Energy class:**

CERTIFICATIONS





Socket:

BROKIS S.R.O. ŠPANIELOVA 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

2020 08 PAGE 1

DATASHEET RECOMMENDED BULBS





CM3037

SocketGU10TypeLEDLamp wattage [W]5 W

Input voltage [V] 220 - 240 VAC

 Energy class
 A+

 Flux [lm]
 336 lm

 Light colour [K]
 2700 K

 CRI
 90+

 Lifespan [h]
 25000h

 Dimmable
 yes

Dimensions h x w 55 x 50 mm

[mm]

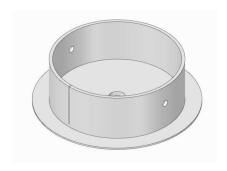


DATASHEET RECOMENDED CANOPY



CEILING CANOPY

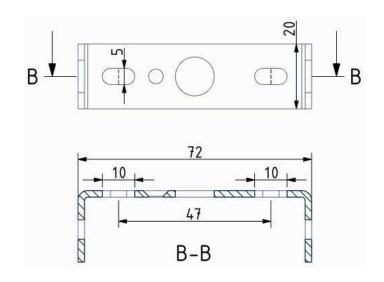
Dimensions O x w [mm]100 x 30 mmWeight [kg]0,25 kgMaterialmetal



Drawing

Α Φ100 Φ80 Φ100 Φ80

Canopy bracket



PRODUCT LIST



Name NIGHT BIRDS PENDENT

Type pendent lamp

ID PC964

Description

Inspired by the abandon and freedom of bird flight, the innovative Night Birds suspension lights impart poetic enchantment and unparalleled dynamism to any interior. Night Birds differ from the other collections in the unique technology applied in production, which involves melting glass into a mold and then bending it. The process makes it possible to instill delicate nuances in the shape of the wings and achieve a coloration of the glass that is different and wholly unique each time. The collection's restraint and directness are underscored by the minimalist LED light source set in a body of lacquered and polished aluminum. Night birds comprises three lights with different wing attitudes depicting the various phases of bird flight. The lights are available in white and dark variants. Night Birds work best in large flocks.

Technical description

The technologies applied in the Night Birds collection are based on the principles of recycling, sustainability, and ecofriendly production. The base material used in making the lights is the waste glass generated in the production of other Brokis collections. The recycled glass material is subjected to several stages of processing combining traditional glassmaking techniques (hand grinding, sandblasting) with modern ones (melt molding, waterjet cutting, mold shaping) and resulting in a unique product that embodies both tradition and modernity. Each piece is an unrepeatable original with its own story. At the center of the Night Birds lights is an adjustable, hand-lathed aluminum body that serves to house the light source.

Glass Colour

opal - opaque glass - massif	Α	CGC772
smoke grey - massif	Α	CGC882
smoke grey BROKISGLASS matte	Α	CGC1480
triplex opal BROKISGLASS matte	Α	CGC1478
Body finish		
aluminium	Α	CCS775
Canopy finish		
aluminium	Α	CCSC843
<u>Cable colour</u>		
textile cable - black	Α	CECL519
textile cable - white	Α	CECL521
textile cable - light grey	Α	CECL1918
transparent cable	Α	CECL149
Recommended Bulbs		
230V, GU10, 5W, 2700K, 336lm, RA90, 100°, DIM	Α	CEB825