# **DATASHEET**

**NIGHT BIRDS** Type:

Name: Pendent light

PC962 ID:

Designed by: Boris Klimek



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#### **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/EcSaGJfMhmlDmVJNueFQJQwBNZIWpHRYonT2YJWoxEig

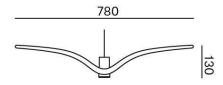
#### CONSTRUCTION SPECIFICATION

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:** 

**Light source:** 

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

**GZ10** 

CERTIFICATIONS





Socket:

# 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]

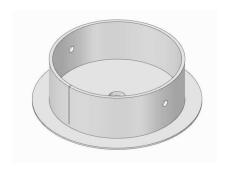


# DATASHEET RECOMENDED CANOPY



## **CEILING CANOPY**

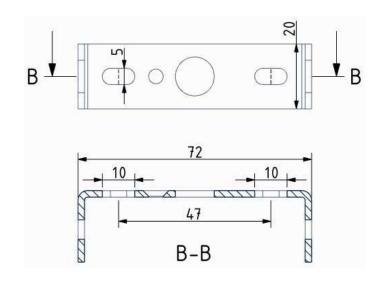
Dimensions O x w [mm]100 x 30 mmWeight [kg]0,25 kgMaterialmetal



## **Drawing**

# Α Φ100 Φ80 Φ100 Φ80

# **Canopy bracket**



# PRODUCT LIST



Name NIGHT BIRDS PENDENT

**Type** pendent lamp

ID PC962

#### 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