DATASHEET

MONA XL Type: Name: Pendent light PC1030 ID:

Designed by: Lucie Koldová



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Description

The collection is a showcase of original design and refined combinations of materials, such as glass, metal, and leather. It features a tubular LED light source with a range of colour temperatures to choose from.



Tech. description The light comprises a glass shade, leather suspension straps, and tubular LED module with triplex opal glass diffusor. The LED module uses a Brokis connector. The entire assembly is secured with dural endcaps. The light is hung from a ceiling canopy, which also houses the electronics and terminal connectors.

Colours options: https://brokis.sharepoint.com/:b:/s/brokis sp/EfK0Av2TO-5lkY7E5kdbw0sBLjdZs LRcAcACdgzHOPDRA

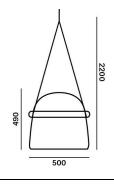
CONSTRUCTION SPECIFICATION

Weight: 15.5 kg

glass, metal, leather **Construction material:**

2,200 mm Cord length [mm]: Ceiling Mounting: Indoor **Environment:**

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Input voltage [V]: 100 - 240 V 50-60 Hz Frequency [Hz]: Max. power [W]: 12.5 W **Coverage IP:**

non-user replaceable LED module Socket:

Light source: A+ **Energy class:**





DATASHEET LED SOURCE





CP10301

Туре LED module Lamp wattage [W] 12.5 W Input voltage [V] 24 VDC **Energy class** A+ Flux [lm] 915 lm Light colour [K] 2700 K CRI +08 Lifespan [h] 20000h **Dimmable** yes (PWM)



DATASHEET RECOMENDED CANOPY



CEILING CANOPY

Dimensions O x w [mm] 280 x 50 mm

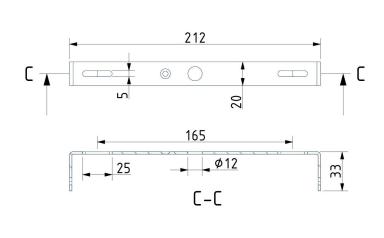
Weight [kg] 1.6 kg Material metal



Drawing

Ø280 Ø220

Canopy bracket



BROKIS S.R.O.

CZECH REPUBLIC

PRODUCT LIST



Name MONA XL PENDENT

Type pendent lamp

ID PC1030

Description

The Mona collection is based on the concept of penetrating forms. The light source boldly traverses the ample volume of smooth handblown glass to reveal the thrilling tension inherent in the design. The collection's essence, however, lies in its unconventional construction and refined combination of materials. It also boasts dimmable tubular LED light sources, developed by Brokis, each with a different colour temperature. The Mona collection includes floor, suspension, wall, and table lights as well as a new XL size. Specially developed for the luxury Italian furniture brand Poltrona Frau and introduced at Salone del Mobile Milano 2017, the Mona XL is now a standard item in the Mona collection available for purchase through the Brokis Sales Network.

Technical description

Combined craftsmanship / hand-blown glass in combination with oak and metal body. The craftsmanship applied in production follows in the centuries-old tradition and experience of master glassmakers. The precision crafting of hand-blown glass instills distinctive, enduring character and outstanding quality in all Brokis products. The glass shades are formed from multiple layers of molten glass, each of which is scrutinized by the master glassmaker prior to being blown into the mold. Up to 70% of the resulting quality is achieved in this stage of production.

Glass Colour

<u> </u>		
transparent glass	Α	CGC23
smoke grey - transparent glass	Α	CGC516
opaline - transparent glass	Α	CGC38
black - transparent glass	Α	CGC602
violet - transparent glass	Α	CGC554
Glass surface		
glossy surface	AL	L CGSU66
Body finish		
silver anodized	Α	CCS1917
black anodized	Α	CCS1948
iron - white matte powder coating	Α	CCS845
Canopy finish		
iron - black matte powder coating	Α	CCSC619
iron - white matte powder coating	Α	CCSC618
<u>Straps</u>		
leather straps - black	Α	GINT792
leather straps - natural	Α	GINT788
leather straps - grey	Α	GINT758
leather straps - dark brown	Α	GINT793
Connection method		
BROKIS connector	Α	CCM1019
LED Source		
24V, LED, 12,5W, 2700K, 740lm, DIM	AL	L LEDS1922
24V, LED, 12.5W, 4000K, 909lm DIM	AL	L LEDS2149
24V, LED, 12.5W, 5000K, 962lm, DIM	AL	L LEDS2150

Dimmable version

non-dimmable version	Α	CEDV1457
RF system - remote control version	Α	CEDV1461
PWM signal	Α	CEDV1459
1-10V	Α	CEDV1460
DALI version	Α	CEDV1458
AC phase-cut	Α	CEDV1730