

DATASHEET

Type: **ELO**
Name: Pendant light
ID: PC1326
Designed by: Filippo Mambretti



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Description

ELO, an innovative new suspension light combining the distinctive textures of BROKISGLASS with elegant aluminium framing, comprises three articulated arches, the outer two of which can be locked in different attitudes. The unique solution offers a variety of striking scenographic compositions that can shape the interior and lend it a dominant design element. The name ELO means 'ring' or 'bond', words that adeptly express the grand decorative potential and remarkable variability of the concept, a sculpturesque entity that can be modified and customized as the demands of the setting evolve. ELO is a unique BROKIS collection that uses the glassmaking technique known as fusing, which gives rise to the graceful curves of the arches. The primary material, BROKISGLASS, has been developed on the principles of upcycling, sustainability, and ecological manufacturing. The glass is set in elegant metal frames crafted from aluminium, which ensures outstanding structural integrity while reducing the overall weight of the light. Illumination is provided by flexible LEDs that follow the curvature of the arches, underscoring the intrinsic aesthetic beauty of the BROKISGLASS and effecting a charming diffusion of light no matter what configuration the piece is installed in. ELO can be deployed in various applications, either as a single linear light or, thanks to its versatility and compositional dynamism, as a multifaceted lighting object. ELO is ideally suited



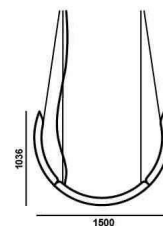
Tech. description

Colours options: https://brokis.sharepoint.com/:b:/s/brokis_sp/ERxiQ2qEmu1Kh7ouX_XAP7AB5SpGFBmreJwQjDui5MWxOw

CONSTRUCTION SPECIFICATION

Weight: -- kg
Construction material: glass, metal
Cord length [mm]: 3 m
Mounting: Ceiling
Environment: Indoor

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Input voltage [V]: 100 - 240 V
Frequency [Hz]: 50-60 Hz
Max. power [W]: 140 W
Coverage IP: 20
Socket: LED module
Light source: -
Energy class: E

CERTIFICATIONS



BROKIS®

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to interiors of large private homes and commercial spaces such as hotels, restaurants, and offices



CM16243



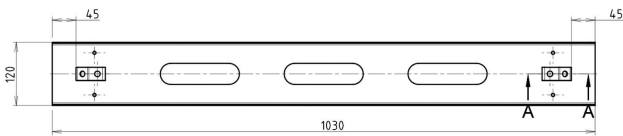


INNER FIXTURE



Drawing

Hole placement



PRODUCT INFORMATION SHEET



Name	ELO
Type	pendent lamp
ID	PC1326



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Technical description

The technologies applied in the Elo 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 is subjected to several stages of processing, combining traditional glassmaking techniques (hand grinding, sandblasting) with modern ones (melt moulding, waterjet cutting, mould shaping) and resulting in a unique product that embodies both tradition and modernity. Each piece is an unrepeatable original with its own story. Slumping is a glassmaking technique in which glass is heated over a mould until it becomes soft and pliable, at which point it begins to slump into the mould under its own weight.

Glass Colour

triplex opal BROKISGLASS	A	CGC2676
smoke grey BROKISGLASS	A	CGC2677

Glass surface

glossy finish (front face)	A	CGSU2736
acid-etched finish (front face)	A	CGSU2737

Body finish

metal - black matte powder coating with structure	A	CCS2673
sandblasted aluminium transparent powder coating	A	CCS2935

Canopy finish

metal - black matte powder coating with structure	A	CCSC2674
sandblasted aluminium transparent powder coating	A	CCSC2934

Cable colour

textile cable - black	A	CECL519
textile cable - light grey	A	CECL1918

LED Source

DIM, 24V, LED, 140W, 2700K, lm, RA90+	A	LEDS2955
DIM (TW), 24V, LED, 140W, 2700K-6500K, RA90+	A	LEDS2957

Dimmable version

non-dimmable version	A	CEDV1457
DIM 1-10V	A	CEDV1460
DIM DALI version	A	CEDV1458
DIM (TW) DALI version	A	CEDV2944