



Description

Nature and its life-giving beauty and strength serve as the model for a unique lighting concept called IVY. Just as the plant grows and climbs up the walls of a house, creating multiple images.

Tech. description

The main structure of the light comprises a dural frame and glass shades fitted with G4 sockets. Stability is provided by a heavy base made of solid metal. The light is supplied with a power outlet adapter and special connector that plugs into the base.

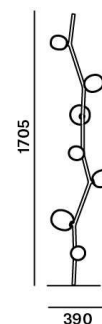


Colours options: https://brokis.sharepoint.com/:b:/s/brokis_sp/EWuJ0EjpcAZOmZC5bihKmV4B8RR_qSs51tdfAjIV7KRnvg

CONSTRUCTION SPECIFICATION

Weight:	12 kg
Construction material:	glass, metal
Cord length [mm]:	2,200 mm
Mounting:	Floor
Environment:	Indoor

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Input voltage [V]:	100 - 240 V
Frequency [Hz]:	50-60 Hz
Max. power [W]:	7x 1.5 W LED
Coverage IP:	20
Socket:	G4, 12VDC
Light source:	-
Energy class:	A+ to B depending on light source

CERTIFICATIONS



DATASHEET

RECOMMENDED BULBS



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CM6200

Socket	G4
Type	LED
Lamp wattage [W]	1.2 W
Input voltage [V]	12 VDC
Energy class	A+
Flux [lm]	91 lm
Light colour [K]	2700 K
CRI	90+
Lifespan [h]	20000h
Dimmable	yes
Dimensions h x w [mm]	10 x 28,4 mm



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2020_08
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PRODUCT LIST



Name IVY FLOOR

Type floor lamp

ID PC1132



Description Inspired by the life-giving beauty of plants, IVY is an elegant light precise in craftsmanship all the way down to the smallest detail. Nature and its life-giving beauty and strength are the inspiration behind the unique lighting concept called IVY. Just as the plant grows and climbs up the wall of a house, so too can IVY expand into a variety of compositions. IVY features a special system of modular components for a highly innovative take on decorative lighting in both vertical and horizontal installations. The light comprises a metal frame and a handblown matte light rose, opal, or smoke glass shade. Elegant and precise in craftsmanship all the way down to the smallest detail, IVY is a high-tech lighting concept ideally suited to project and residential applications. In intimate home settings, for example, IVY can be used as a solitary source of light, or it can be augmented with branches from the other series in the collection. The organic IVY collection has many forms and rightfully holds its place in the realm of artistic, bespoke lighting solutions.

Technical description The techniques Brokis applies in the production of glass are rooted in centuries of tradition and require remarkable skill from master glassmakers. Precision crafting of handblown glass gives each product a distinctive character and unmatched quality. The glass shades are formed from multiple layers of molten glass, each of which is thoroughly scrutinized by the glassmaker before being blown into the mould. The triplex opal glass of the shades represents one of the finest materials used in the lighting industry today. Together with carefully guarded handcraft techniques, the sandwich structure of two transparent outer layers of crystal and an inner layer of white opal between them lends the glass outstanding visual properties. The collection uses connectors specially developed by Brokis with an internal insulator made of polyether ether ketone (PEEK), a thermoplastic with a melting point of approximately 300°C. The connectors have excellent mechanical properties (similar to those of aluminium) and insulating properties (similar to those of ceramics). Mounting the glass shades on the lights is very easy, thus simplifying installation and maintenance. The branches, ceiling canopies, and power cables are available in either white or anthracite grey. The collection also features a touch dimmer for easy adjustment of the lighting ambience in the interior.

Glass Colour

smoke grey - transparent glass	A	CGC516
triplex opal	A	CGC39
light pink - transparent glass	A	CGC46

Glass surface

acid-etched both side surface	ALL	CGSU881
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Body finish

iron - white matte powder coating	A	CCS845
iron - anthracite grey matte powder coating	A	CCS2675

Cable colour

cable without textile - black	A	CECL2719
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Recommended Bulbs

12V, G4, 1.2W, 2700K, 91lm, DIM	ALL	CEB1818
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