

DATASHEET

Type: **KNOT**
Name: Table light, Floor light
ID: PC1249
Designed by: Chiaramonte Marin



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Description

KNOT is a collection of stately lights that appose two dramatically dissimilar materials. The design combines coarse natural fibre with smooth, transparent handblown glass to arouse a contrast as striking as it is dignified.



Tech. description

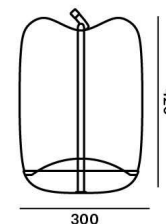
Knot Battery is a portable battery-powered light offering approximately 4.5 hours of operation at full brightness. The LED module is integrated into the metal base of the light. The light is equipped with a magnetic connector Magconn for charging via USB. On, off, and brightness settings are controlled by means of a touch dimmer in the base. The outer rope is treated with a special penetrant to protect it against atmospheric influences. The light comes with its own USB charging cable.

Colours options: https://brokis.sharepoint.com/:b:/s/brokis_sp/Ea8V7xcpkD5ElpgfzTq4vokBJHG8fHcXuTfMpUBngr1LOQ

CONSTRUCTION SPECIFICATION

Weight: 7 kg
Construction material: glass, metal
Cord length [mm]: -
Mounting: Table
Environment: Outdoor

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Charging: 5 V, 1,4A max.
Connector: Magconn M10PC-RXC2M
charging time: 6,5 hod.
Lighting time: +/- 4,5 hod.
Max. power [W]: 4 W LED
Coverage IP: 44
Socket: -
Light source: LED module
Energy class: A+, A - LED
Protection class: 3

CERTIFICATIONS



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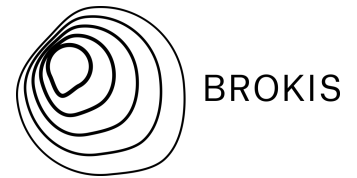
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PRODUCT INFORMATION SHEET



Name KNOT CILINDRO TABLE BATTERY

Type table lamp, Battery lamp

ID PC1249



Description

Knot, a collection of stately pendent lights that appose two dramatically dissimilar materials, has been expanded with a small-sized portable outdoor variant called Knot Battery S. Knot Battery, it provides up to four and half hours of light on a single charge, and because it can be easily carried from one place to another, it is perfect for quick changes in the lighting ambience of any area of the interior or exterior. The design combines coarse natural fibre with smooth, transparent handblown glass to arouse a contrast as striking as it is dignified. The original Knot collection features full-bodied globes of varying shapes and sizes penetrated by robust cords that seemingly pull the glass inward for a bemusing plastic effect. Knot Battery is the perfect anchor for the lofty pendants in this collection typified by strikingly disparate materials. The LED light source is cradled in a handsome bottom piece, which, like the cord end cap, is fashioned from refined metal. Knot Battery is IP44 compliant for outdoor use, thus its charm is not confined to the interior. Charging is by means of a convenient magnetic connector in the lower part of the light. Knot Battery is a sophisticated and flexible light that provides up to four and a half hours of use on a single charge, which makes it ideal for lighting outdoor spaces and also enhancing existing lighting. Thanks to its compact size and portability, Knot Battery is well suited to both daily use and special occasions.

Technical description

The craftsmanship applied in production follows in the centuries-old tradition and experience of master glassmakers. The precision crafting of hand-blown glass instils 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 mould. The light is available in transparent, grey smoke, brown smoke, or opaline glass with either a gloss or matte finish. The metal reflector is manufactured through a unique metal stamping technique that has been proven over the course of millennia and involves spinning cold sheet metal on a rotating form. The history of this technology goes back to Celtic times. As with the glassmakers, the master metalworkers draw upon tradition and experience that have been passed down through the ages and give the final product exceptional added value. The metal components are available in copper, brass, stainless steel, or textured black matte powder coat. The elegant glass and metal are contrasted by a linen rope. The collection features a dimmer for quick and easy adjustment of the lighting ambience in the interior.

Glass Colour

transparent glass	A	CGC23
smoke grey - transparent glass	A	CGC516
smoke brown - transparent glass	A	CGC538
opaline - transparent glass	A	CGC38

Glass surface

glossy surface	A	CGSU66
matte inner glass finish	A	CGSU880

Body finish

copper	A	CCS584
brass	A	CCS69
brushed stainless steel	A	CCS68
metal - black matte powder coating with structure	A	CCS2673

Cable colour

black charging cable USB 2/Mag, 5V	A	CECL2838
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Rope

rope - natural	A	CRP970
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LED Source

244mA, LED, 2.7W, 2700K, 580lm, RA80+, DIM	A	LEDS2864
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