

DATASHEET

Type: **TROTTOLA**
Name: Table light
ID: PC1324
Designed by: Federico Peri



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Description

Trottola is a new collection of suspension and table lights whose shape elicits memories of a popular childhood toy – the spinning top. The aesthetics of the design are carried on an enchanting luminance that passes through an opal diffuser and opaline glass to reveal a playful contrast of shadows and light.

Tech. description

The light comprises a dural fixture with LED module, a fixture cover, and a glass shade attached to the fixture with three set screws. The light is connected to the power cable via a BROKIS connector. The power cable is fitted with an electronic dimmer for adjustment of the intensity and colour temperature of the light (tunable white).

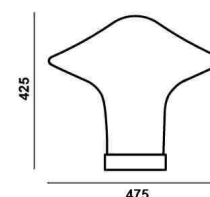


Colours options: https://brokis.sharepoint.com/:b:/s/brokis_sp/EWrzwdZBRpOvg58PFefUT4BDtyAE4J_KiRxyFYsjW1eqw

CONSTRUCTION SPECIFICATION

Weight: 6.5 kg
Construction material: glass, metal
Cord length [mm]: 2,400 mm
Mounting: Table
Environment: Indoor

DIMENSIONS [mm]



ELECTRICAL SPECIFICATION

Input voltage [V]: 100 - 240 V
Frequency [Hz]: 50-60 Hz
Max. power [W]: 12 W
Coverage IP: 20
Socket: LED module
Light source: -
Energy class: E

CERTIFICATIONS

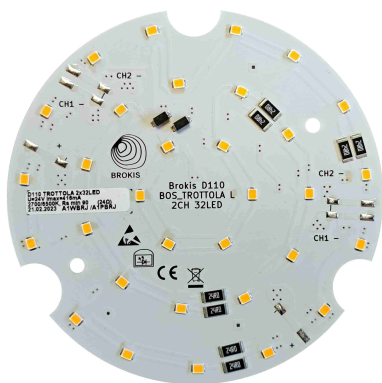


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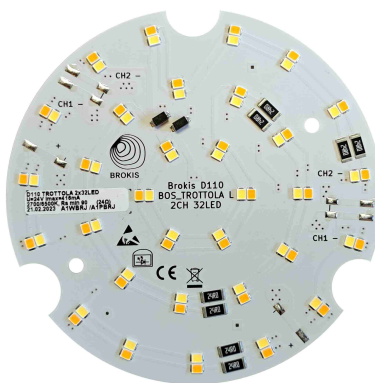
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CM16710

Type	LED module
Lamp wattage [W]	10 W
Input voltage [V]	24 VDC
Energy class	E
Flux [lm]	1260 lm
Light colour [K]	2700 K
CRI	90+
Dimmable	yes



CM16586

Type	LED module
Lamp wattage [W]	10 W
Input voltage [V]	24 VDC
Energy class	E
Flux [lm]	1260-1350 lm
Light colour [K]	2700-6500 K
CRI	90+
Dimmable	yes - tunable white

PRODUCT INFORMATION SHEET



Name	TROTTOLA table L
Type	table lamp, floor lamp
ID	PC1324



Description

Trottola is a new collection of suspension and table lights whose shape elicits memories of a popular childhood toy – the spinning top. The aesthetics of the design are carried on an enchanting luminance that passes through an opal diffuser and opaline glass to reveal a playful contrast of shadows and light. The LED source is housed in a base clad in pressed aluminium, which in turn is finished in an attractive black or silver anodized. Brightness and light temperature can be adjusted with a simple turn of the elegant dimmer by the table versions of the collection. Trottola offers two sizes of suspension and table lights in handblown opaline glass. The table variant is fitted with the innovative BROKIS connector, which makes it easy to disconnect the light and move it about the interior and also facilitates disassembly for maintenance and cleaning. As if by magic, the semi-transparent object comes to life with a gentle glow to reveal a fascinating playscape of shapes and shadows in the interior.

Technical description

The technologies used in production are based on several centuries of tradition and artisanal evolution. The precision crafting of handblown 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. Up to 70% of the resulting quality is achieved in this stage of production. In the table version, a unique solution called Tunable White allows users to adjust the brightness and colour temperature of the light with a simple turn of elegant knobs. The table version is also fitted with a special connector developed by BROKIS that allows the light to be easily disconnected and moved from one place to another and also enables disassembly for cleaning and maintenance.

Glass Colour

opaline - transparent glass	A	CGC38
pearl grey - opaline glass	A	CGC1916

Glass surface

glossy surface	A	CGSU66
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Body finish

silver anodized	A	CCS1917
black anodized	A	CCS1948

Dimmer case

black anodized	A	DC2937
silver anodized	A	DC2938

Connection method

Connection method

BROKIS connector 24V	A	CCM1019
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Cable colour

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

LED Source

DIM (TW), 24V, LED, 10W, 2700K-6500K, 1261lm-1354lm, RA90+	A	LEDS2948
DIM, 24V, LED, 10W, 2700K, 1261lm, RA90+	A	LEDS2947