

PRODUCT DATASHEET

Decor Circle 1XPendant PL 8W Click CCT Black

Decor Circle | Decorative luminaires made of acrylic and metal with LED



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Bedrooms

Product benefits

- High-quality look and feel
- Minimalistic design with elegant decorative lighting
- Different types of luminaires with the same design language maintain a consistent style at home
- Easy mounting
- Highly versatile due to selectable CCT

Product features

- Housing material: acrylic
- High-power LED



TECHNICAL DATA

Electrical data

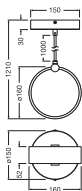
Nominal wattage	8.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	60.000 mA
Inrush current	0.06 A
Inrush current time T_{h50}	18 μ s
Max. number of luminaires per miniature circuit breaker B16	21
Max. number of luminaires per miniature circuit breaker C10	18
Max. number of luminaires per miniature circuit breaker C16	29
Power factor λ	> 0.5
Total harmonic distortion	80 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	370 lm
Total luminous flux of contained light sources	800 lm
Luminous efficacy	46 lm/W
Color temperature	3000 K / 4200 K / 6500 K
Reference control setting of contained light source (Kelvin)	3000 K
Light color (designation)	Warm White / Cool White / Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdc _m
Flickering metric (Pst LM)	≤ 1
Stroboscope effect metric (SVM)	≤ 0.4
Photobiological safety group acc. to EN62778	RG0

Dimensions & Weight

Length	160.00 mm
Width	150.00 mm
Height	1210.00 mm
Product weight	585.00 g



DECOR CIRCLE 1XPEND PL 6W
CLICKCCT

Materials & Colors

Product color	Black
Housing color	Black
Body material	Polymethylmethacrylate (PMMA)
Cover material	Polymethylmethacrylate (PMMA)
Glow Wire Test according to IEC 60695-2-12	650 °C

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP20
Dimmable	No
Mounting type	Suspended
With light source	Yes
Replaceable light source	No





Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	DECOR CIRCLE PEND PL CLICKCCT LEDV
	Legal information	DECOR DRUMS/CIRCLE
	Declarations of conformity	DECOR LUM
	Declarations of conformity UKCA	DECOR LUM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075838604	Folding box 1	152 mm x 222 mm x 233 mm	755.00 g	7.86 dm ³
4058075838611	Shipping box 4	465 mm x 325 mm x 255 mm	3733.00 g	38.54 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.