

PRODUCT DATASHEET

Decor Circle Ceiling 500 32W CLICKCCT

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

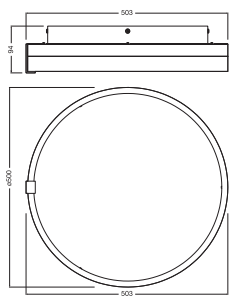
Nominal wattage	32.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	145.000 mA
Inrush current time T_{h50}	192 μ s
Max. number of luminaires per miniature circuit breaker B16	387
Max. number of luminaires per miniature circuit breaker C10	242
Max. number of luminaires per miniature circuit breaker C16	387
Power factor λ	0.90
Total harmonic distortion	7 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	1800 lm
Total luminous flux of contained light sources	3300 lm
Luminous efficacy	56.25 lm/W
Color temperature	3000 K / 4000 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 sdcn
Flickering metric (Pst LM)	0.6
Stroboscope effect metric (SVM)	0,15
Photobiological safety group acc. to EN62778	RG0
Beam angle	105 °

Dimensions & Weight

Diameter	500.00 mm
Height	94.00 mm
Product weight	2640.00 g



DECOR CIRCLE CLG 500 32W
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
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	15000

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

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


Additional product data

Product remark	Available from July 2025
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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 CEILING CLICKCCT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075847323	Folding box 1	107 mm x 542 mm x 543 mm	3129.00 g	31.49 dm ³
4058075847330	Shipping box 4	558 mm x 442 mm x 568 mm	14109.00 g	140.09 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.