

# PRODUCT DATASHEET Decor Circle Wall 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	220240 V
Mains frequency	5060 Hz
Nominal current	60.000 mA
Inrush current	0.06 A
Inrush current time T <sub>h50</sub>	151 µs
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 $\lambda$	> 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	
Light color (designation)	Warm White / Cool White / Cool Daylight	
Color rendering index Ra	> 80	
Standard deviation of color matching	6 sdcm	
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	95.00 mm
Height	225.00 mm
Product weight	550.00 g



#### 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	Surface
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
PDF	User instruction / safety instructions	DECOR CIRCLE WALL 8W CLICKCCT
PDF	Legal information	DECOR DRUMS/CIRCLE
PDF	Declarations of conformity	DECOR LUM
PDF	Declarations of conformity UKCA	DECOR LUM

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075838680	Folding box 1	132 mm x 227 mm x 293 mm	732.00 g	8.78 dm <sup>3</sup>
4058075838697	Shipping box	475 mm x 285 mm x 315 mm	3641.00 g	42.64 dm <sup>3</sup>

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.