

# PRODUCT DATASHEET Decor Circle 3XPendant LN 20W 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



Black

# TECHNICAL DATA

# Electrical data

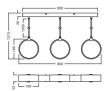
Nominal wattage	20.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	95.000 mA
Inrush current	0.095 A
Inrush current time T <sub>h50</sub>	186 µs
Max. number of luminaires per miniature circuit breaker B16	17
Max. number of luminaires per miniature circuit breaker C10	16
Max. number of luminaires per miniature circuit breaker C16	25
Power factor $\lambda$	> 0.90
Total harmonic distortion	80 %
Protection class	П
Operating mode	Mains voltage

# Photometrical data

Luminous flux	1300 lm
Total luminous flux of contained light sources	2400 lm
Luminous efficacy	65 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 sdcm
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	< 0.4
Photobiological safety group acc. to EN62778	RG0

# Dimensions & Weight

Length	660.00 mm
Width	52.00 mm
Height	1210.00 mm
Product weight	1415.00 g



# DECOR CIRCLE 3XPEND LN 18W 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
Application environment	Indoor
With light source	Yes

# 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 3XPEND LN 20W 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
4058075838666	Folding box 1	152 mm x 222 mm x 678 mm	1775.00 g	22.88 dm <sup>3</sup>
4058075838673	Shipping box 4	465 mm x 325 mm x 700 mm	8398.00 g	105.79 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.