

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



TECHNICAL DATA

Electrical data

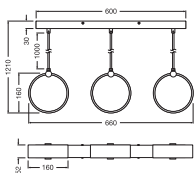
| | |
|---|---------------|
| Nominal wattage | 20.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 95.000 mA |
| Inrush current | 0.095 A |
| Inrush current time T_{h50} | 186 μ s |
| Max. number of luminaires per miniature circuit breaker B16 | 17 |
| Max. number of luminaires per miniature circuit breaker C10 | 16 |
| Max. number of luminaires per miniature circuit breaker C16 | 25 |
| Power factor λ | > 0.90 |
| Total harmonic distortion | 80 % |
| Protection class | II |
| 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 sdc _m |
| 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 |
| 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 3XPEND LN 20W CLICKCCT |
|  | 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 |
|---------------|------------------------------|--------------------------------------|--------------|------------------------|
| 4058075838666 | Folding box 1 | 152 mm x 222 mm x 678 mm | 1775.00 g | 22.88 dm ³ |
| 4058075838673 | Shipping box 4 | 465 mm x 325 mm x 700 mm | 8398.00 g | 105.79 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.