

PRODUCT DATASHEET

Decor Spot Saturn CLICK-CCT White 3 Spot

DECOR SPOT SATURN WHITE | Ceiling mounted luminaires with adjustable spotlights featuring selectable light color temperatures via wall switch



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Kitchens, workspaces
- Ceiling and wall surface mounting

Product benefits

- High-quality housing with matt white or matt black surface
- Easy mounting

Product features

- Luminaire family features four versions with up to 3 spot heads
- Click-CCT version: color temperature adjustable in three steps by repeated switching
- On/off switch on 1-head version for easy operation
- Adjustable heads



TECHNICAL DATA

Electrical data

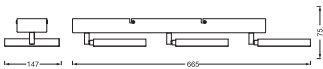
| | |
|---|---------------|
| Nominal wattage | 29.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 126.000 mA |
| Inrush current | 2.877 A |
| Inrush current time T _{h50} | 570 µs |
| Max. number of luminaires per miniature circuit breaker B16 | 50 |
| Max. number of luminaires per miniature circuit breaker C16 | 86 |
| Power factor λ | > 0.90 |
| Total harmonic distortion | < 70 % |
| Protection class | II |
| Operating mode | Mains voltage |

Photometrical data

| | |
|--|---|
| Luminous flux | 935 lm |
| Total luminous flux of contained light sources | 3270 lm |
| Luminous efficacy | 22 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 |
| Luminous intensity | Not relevant |
| Flickering metric (Pst LM) | <10% |
| Stroboscope effect metric (SVM) | ≤0.4 |
| Photobiological safety group acc. to EN62778 | RG1 |
| Beam angle | 118 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 665.00 mm |
| Width | 75.00 mm |
| Height | 147.00 mm |
| Product weight | 1300.00 g |



DECOR SPOT SATURN W 668MM
30W CCT

Materials & Colors

| | |
|--|--------------------|
| Product color | White |
| Housing color | White |
| Body material | Polycarbonate (PC) |
| Cover material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|--|-------------------------|
| Ambient temperature range | -20...+40 °C |
| Temperature range at storage | -20...+40 °C |
| Type of connection | Terminal, 2-Pole (L, N) |
| Type of protection | IP20 |
| Protection class IK (shock resistance) | IK03 |
| Dimmable | No |
| Mounting type | Surface |
| Adjustable | Yes |
| With light source | Yes |

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 |
| Replaceable light source (EPREL) | Not replaceable |




EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

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 Spot Saturn CLICK-CCT |
|  | Legal information | Decor Spot lights |
|  | Declarations of conformity | CE Declaration Decor Spot Pluto |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075828001 | Folding box 1 | 117 mm x 182 mm x 743 mm | 1548.00 g | 15.82 dm ³ |
| 4058075828018 | Shipping box 4 | 757 mm x 378 mm x 259 mm | 7330.00 g | 74.11 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.