

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	220240 V	
Mains frequency	5060 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 sdcm	
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



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 ℃	
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	
LED module replaceable	Not replaceable	
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

Additional product data

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EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Packaging insert

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 dm³
4058075828018	Shipping box 4	757 mm x 378 mm x 259 mm	7330.00 g	74.11 dm³

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.