

PRODUCT DATASHEET

Decor Spot Saturn CLICK-CCT White Ceiling

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

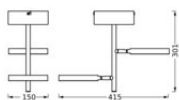
Nominal wattage	21.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	97.000 mA
Inrush current	0.379 A
Inrush current time T_{h50}	320 μ s
Max. number of luminaires per miniature circuit breaker B16	129
Max. number of luminaires per miniature circuit breaker C16	129
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	635 lm
Total luminous flux of contained light sources	2180 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	415.00 mm
Width	150.00 mm
Height	301.00 mm
Product weight	890.00 g



DECOR SPOT SATURN
CLG418MM 20WCCT

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
Replaceable light source	No

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
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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.
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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
4058075828025	Folding box 1	212 mm x 212 mm x 343 mm	1111.00 g	15.42 dm ³
4058075828032	Shipping box 4	862 mm x 226 mm x 368 mm	5467.00 g	71.69 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.
