

# PRODUCT DATASHEET Decor Spot Saturn CLICK-CCT Black 1 Spot

Decor Spot Saturn Black | 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	11.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	55.000 mA
Inrush current	0.279 A
Inrush current time T <sub>h50</sub>	48 µs
Max. number of luminaires per miniature circuit breaker B16	241
Max. number of luminaires per miniature circuit breaker C16	241
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 70 %
Protection class	II II
Operating mode	Mains voltage

# Photometrical data

Luminous flux	215 lm	
Total luminous flux of contained light sources	1090 lm	
Luminous efficacy	31 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	147.00 mm
Width	238.00 mm
Height	180.00 mm
Product weight	500.00 g



## Materials & Colors

Product color	Black
Housing color	Black
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 <sup>1)</sup>
Number of switching cycles	15000

<sup>1)</sup> 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		Decor Spot Saturn CLICK-CCT	
PDF	Legal information	Decor Spot lights	
PDF	Declarations of conformity	CE Declaration Decor Spot Pluto	
PDF	Declarations of conformity UKCA  UKCA Declaration DECOR SPOT		

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075833470	Folding box 1	117 mm x 182 mm x 283 mm	613.00 g	6.03 dm <sup>3</sup>
4058075833487	Shipping box 4	380 mm x 248 mm x 308 mm	3004.00 g	29.03 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.