

PRODUCT DATASHEET

Decor Spot Mars CLICK-SELECT Black 1 Spot

DECOR SPOT MARS BLACK | Ceiling mounted luminaires with adjustable spotlights featuring selectable light sources 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 4 spot heads
- On/off switch on 1-head version for easy operation
- 3-step switch (click select) to turn on base and head light separately
- Adjustable heads



TECHNICAL DATA

Electrical data

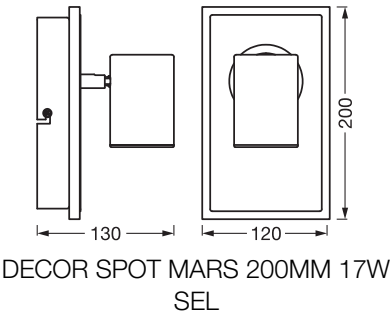
Nominal wattage	16.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	75.000 mA
Inrush current	0.252 A
Inrush current time T _{h50}	52 µs
Max. number of luminaires per miniature circuit breaker B16	166
Max. number of luminaires per miniature circuit breaker C16	166
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	540 lm
Total luminous flux of contained light sources	1620 lm
Luminous efficacy	33 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	6 sdc _m
Flickering metric (Pst LM)	<10 %
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	290 °

Dimensions & Weight

Length	120.00 mm
Width	130.00 mm
Height	200.00 mm
Product weight	770.00 g



Materials & Colors

Product color	Black
Housing color	Black
Body material	STEEL ACRYLIC
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	Screwless 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

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 Mars
	Legal information	Decor Spot lights
	Declarations of conformity	CE Declaration Decor Spot Pluto
	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
4058075833791	Folding box 1	162 mm x 162 mm x 273 mm	905.00 g	7.16 dm ³
4058075833807	Shipping box 4	560 mm x 178 mm x 350 mm	4171.00 g	34.89 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.