

# PRODUCT DATASHEET Decor Spot Mars CLICK-SELECT Black 4 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	58.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	237.000 mA
Inrush current	0.37 A
Inrush current time T <sub>h50</sub>	24 μs
Max. number of luminaires per miniature circuit breaker B16	54
Max. number of luminaires per miniature circuit breaker C16	54
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 70 %
Protection class	II .
Operating mode	Mains voltage

## Photometrical data

Luminous flux	1800 lm
Total luminous flux of contained light sources	5780 lm
Luminous efficacy	31 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	6 sdcm
Flickering metric (Pst LM)	<10 %
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	290 °

# Dimensions & Weight

Length	713.00 mm
Width	120.00 mm
Height	148.00 mm
Product weight	2540.00 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

## 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		
PDF	PDF User instruction / safety instructions Decor Spot Mars		
PDF	Legal information	Decor Spot lights	
PDF	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
4058075833999	Folding box 1	162 mm x 162 mm x 773 mm	2836.00 g	20.29 dm <sup>3</sup>
4058075834002	Shipping box 4	790 mm x 340 mm x 350 mm	12474.00 g	94.01 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.