

# PRODUCT DATASHEET Decor Spot Mars CLICK-SELECT Black 2 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

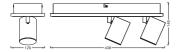
Nominal wattage	29.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	125.000 mA	
Inrush current	1.13 A	
Inrush current time T <sub>h50</sub>	64 µs	
Max. number of luminaires per miniature circuit breaker B16	102	
Max. number of luminaires per miniature circuit breaker C16	102	
Power factor $\lambda$	> 0.90	
Total harmonic distortion	< 70 %	
Protection class	П	
Operating mode	Mains voltage	

# Photometrical data

Luminous flux	985 lm
Total luminous flux of contained light sources	3100 lm
Luminous efficacy	34 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	408.00 mm
Width	120.00 mm
Height	148.00 mm
Product weight	1430.00 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	
LED module replaceable	Not replaceable	
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

# Additional product data

Product remark	Available from February 2024
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#### **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Packaging insert
POF	Declarations Of Conformity CE

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075833814	Folding box	162 mm x 162 mm x 473 mm	1630.00 g	12.41 dm <sup>3</sup>
4058075833821	Shipping box 4	490 mm x 340 mm x 350 mm	7343.00 g	58.31 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.

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