

PRODUCT DATASHEET Decor Spot Jupiter Silver 1 Spot

DECOR SPOT JUPITER | Ceiling mounted luminaires with adjustable spotlights



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Kitchens, workspaces
- Ceiling and wall surface mounting

Product benefits

- High-quality look and feel
- Easy mounting

Product features

- $\,$ Luminaire family features five versions with up to 4 spot heads
- On/off switch on 1-head version for easy operation
- Adjustable heads



TECHNICAL DATA

Electrical data

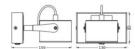
Nominal wattage	5.80 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	43.000 mA	
Inrush current	2.27 A	
Inrush current time T _{h50}	162.74 µs	
Max. number of luminaires per miniature circuit breaker B16	210	
Max. number of luminaires per miniature circuit breaker C16	281	
Power factor λ	> 0.5	
Total harmonic distortion	< 70 %	
Protection class	II II	
Operating mode	Mains voltage	

Photometrical data

Luminous flux	185 lm	
Total luminous flux of contained light sources	500 lm	
Luminous efficacy	32 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	80	
Standard deviation of color matching	6 sdcm	
Luminous intensity	140 cd	
Flickering metric (Pst LM)	<10 %	
Stroboscope effect metric (SVM)	≤0.4	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	65 °	

Dimensions & Weight

Length	130.00 mm
Width	155.00 mm
Height	80.00 mm
Product weight	420.00 g



Materials & Colors

Product color	Silver	
Housing color	Silver	
Body material	Steel	
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	
LED module replaceable	Not replaceable	
With light source	Yes	

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	

Additional product data

Product remark	Available from February 2024
-	

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
4058075828209	Folding box	102 mm x 152 mm x 183 mm	488.00 g	2.84 dm ³
4058075828216	Shipping box 6	320 mm x 166 mm x 391 mm	3308.00 g	20.77 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.