

PRODUCT DATASHEET

Decor Spot Jupiter Silver 3 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

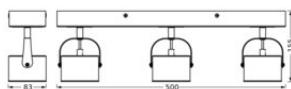
Nominal wattage	16.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	105.000 mA
Inrush current	1.215 A
Inrush current time T_{h50}	280 μ s
Max. number of luminaires per miniature circuit breaker B16	116
Max. number of luminaires per miniature circuit breaker C16	116
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	550 lm
Total luminous flux of contained light sources	1500 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 sdcn
Luminous intensity	440 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	500.00 mm
Width	83.00 mm
Height	155.00 mm
Product weight	1250.00 g



DECOR SPOT JUPITER 500MM
16.5W830

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
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

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	Decor Spot Jupiter Silver
	Legal information	Decor Spot lights
	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
4058075828247	Folding box 1	132 mm x 182 mm x 583 mm	1465.00 g	14.01 dm ³
4058075828254	Shipping box 4	542 mm x 196 mm x 608 mm	6727.00 g	64.59 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.