

# PRODUCT DATASHEET Decor Spot Jupiter Silver 2 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

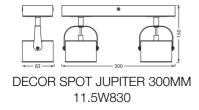
Nominal wattage	11.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	83.000 mA
Inrush current	0.726 A
Inrush current time T <sub>h50</sub>	300 µs
Max. number of luminaires per miniature circuit breaker B16	150
Max. number of luminaires per miniature circuit breaker C16	150
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 70 %
Protection class	II
Operating mode	Mains voltage

### Photometrical data

Luminous flux	410 lm
Total luminous flux of contained light sources	1000 lm
Luminous efficacy	36 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	290 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	300.00 mm
Width	83.00 mm
Height	150.00 mm
Product weight	780.00 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
With light source	Yes

#### Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
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
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.

## DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	Decor Spot Jupiter Silver
POF	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
4058075828223	Folding box 1	132 mm x 182 mm x 383 mm	934.00 g	9.20 dm <sup>3</sup>
4058075828230	Shipping box 4	542 mm x 196 mm x 408 mm	4374.00 g	43.34 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.