

## PRODUCT DATASHEET

### LED Spot GU10 2 x 2.6W 2700K

LED SPOT BRUSHED SILVER | Ceiling mounted luminaires with adjustable GU10 spotlights

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#### Areas of application

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



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#### Product benefits

- Energy savings of up to 90 % compared to halogen lamp spotlights
- Timeless design
- Flexible thanks to replaceable LED lamps
- Easy mounting

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#### Product features

- Luminaire family features five versions with up to 6 spot heads
- Housing surface made of brushed nickel
- Adjustable head



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## TECHNICAL DATA

### Electrical data

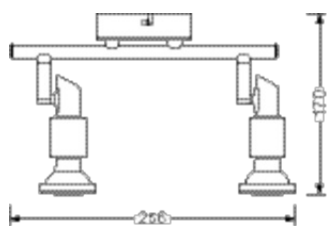
Nominal wattage	5.20 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	50.000 mA
Max. number of luminaires per miniature circuit breaker B16	26
Max. number of luminaires per miniature circuit breaker C10	26
Max. number of luminaires per miniature circuit breaker C16	42
Power factor $\lambda$	> 0.4
Protection class	I
Operating mode	Mains voltage

### Photometrical data

Luminous flux	460 lm
Total luminous flux of contained light sources	460 lm
Luminous efficacy	88 lm/W
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	36 °

### Dimensions & Weight

Length	256.00 mm
Width	90.00 mm
Height	170.00 mm
Product weight	435.00 g



LED SPOT GU10 2X2,6W 230V

### Materials & Colors

Product color	Silver
Housing color	Silver
Body material	Aluminum
Cover material	Glass
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Screw terminal
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No
Holder designation	G10

### Lifespan

Lifespan L70/B50 at 25 °C	15000 h <sup>1)</sup>
Number of switching cycles	10000

<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 / EAC
Luminaire with limited surface temperature, "D sign"	No

**Additional product data**

Product remark	Maximum bulb wattage: 50 W
Number of illuminants	2





**EQUIPMENT / ACCESSORIES**

- Equipped with OSRAM LED LAMP EAN 4058075233263
- Complete mounting and connecting accessories included

**Safety advice**

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

**DOWNLOAD DATA**

Documents and certificates		Document name
	User instruction / safety instructions	LED SPOT GU10
	Legal information	Safety insert G11219578
	Declarations of conformity	LED SPOT GU10 G9
	Declarations of conformity UKCA	Fixed LUM

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854473401	Folding box 1	110 mm x 150 mm x 285 mm	681.00 g	4.70 dm <sup>3</sup>
4099854473418	Shipping box 8	470 mm x 295 mm x 320 mm	5450.00 g	44.37 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.