

PRODUCT DATASHEET LED SPOT G9 2x1.9W 2700

LED SPOT G9 | Ceiling mounted luminaires with adjustable GU9 spotlights



Areas of application

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

Product benefits

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

Product features

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



TECHNICAL DATA

Electrical data

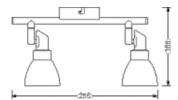
Nominal wattage	3.80 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	32.000 mA	
Inrush current	7.68 A	
Max. no. of lum. on circuit break. B16 A	20	
Max. no. of lum. on circuit break. C10 A	20	
Max. no. of lum. on circuit break. C16 A	33	
Power factor λ	> 0.4	
Protection class	I	
Operating mode	Mains voltage	

Photometrical data

Luminous flux	400 lm	
Total luminous flux of contained light sources	460 lm	
Luminous efficacy	105 lm/W	
Color temperature	2700 K	
Light color (designation)	Warm White	
Color rendering index Ra	> 80	
Standard deviation of color matching	≤6 sdcm	
Photobiological safety group acc. to EN62778	RG1	
Photobiological safety group acc. to EN62471	RG1	
Beam angle	300 °	

Dimensions & Weight

Length	256.00 mm
Width	90.00 mm
Height	165.00 mm
Product weight	400.00 g



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	
Mounting location	Ceiling / Wall	
Application environment	Indoor	
Adjustable	Yes	
With light source	Yes	
Holder designation	G9	

Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	15000

Certificates & Standards

Standards CE / EAC / REACH / RoHS	CE / EAC / REACH / RoHS
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Additional product data



Product remark	Maximum bulb wattage: 40 W

EQUIPMENT / ACCESSORIES

- Equipped with OSRAM LED LAMP EAN 4058075432307
- Complete mounting and connecting accessories included

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction
PDF	Declarations of conformity
PDF	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075540644	Folding box 1	140 mm x 120 mm x 300 mm	494.00 g	5.04 dm ³
4058075540651	Shipping box 8	620 mm x 255 mm x 300 mm	4719.00 g	47.43 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.

