

PRODUCT DATASHEET

LED Spot Set PAR11 Recess GU10 Dim 3W 827 White

LED Spot Set PAR11 Recess GU10 Dim | Recess PAR11 with dimmable GU10 bulb included



Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)

Product benefits

- Can be rotated and swiveled for optimum illumination
- Sustainable solution thanks to exchangeable light sources
- Through-wiring possible with included connector box
- Easy mounting

Product features

- Recessed ceiling mounting
- Click-DIM version: dimmable in three steps by repeated switching
- GU10 lamp included
- Adjustable swivel angle
- Color temperature: 2,700 K
- Through wiring possible
- Type of protection: IP20



TECHNICAL DATA

Electrical data

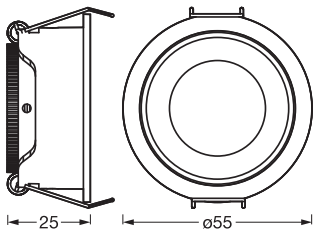
Nominal wattage	3.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	18.000 mA
Max. number of luminaires per miniature circuit breaker B16	700
Max. number of luminaires per miniature circuit breaker C16	700
Power factor λ	> 0.5
Total harmonic distortion	< 120 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	200 lm
Total luminous flux of contained light sources	230 lm
Luminous efficacy	67 lm/W
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdcm
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	<0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	36 °

Dimensions & Weight

Diameter	55.00 mm
Height	64.00 mm
Product weight	107.00 g



SPOT SET PAR11 3W 827DIM
GU10

Materials & Colors

Product color	Sand white
Housing color	Sand white
Body material	Aluminum
Glow Wire Test according to IEC 60695-2-12	650 °C

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP20/IP20
Dimmable	Yes
Mounting type	Recessed
Mounting location	Ceiling
Mounting diameter	52.0 mm
Mounting depth	130 mm
With light source	Yes
Replaceable light source	Yes
Holder designation	GU10

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	100000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Emergency lighting

Type of emergency operation test	None
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Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No

Additional product data

Product remark	Available from October 2025
Number of illuminants	3

EQUIPMENT / ACCESSORIES

- GU10 Lamp holder + Connector Box

Safety advice

- Luminaire must be disconnected from mains during installation, maintenance and cover removal
- Check wall-ceiling for suitability. If uncertain, seek professional 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	SPOT SET PAR11 3W 827DIM GU10WT
	Declarations of conformity	CE Declaration Spotlights
	Declarations of conformity UKCA	UKCA Declaration Spotlights

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075854154	Folding box 3	75 mm x 110 mm x 277 mm	366.00 g	2.29 dm ³
4058075854161	Shipping box 18	277 mm x 172 mm x 244 mm	2488.00 g	11.63 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.