

PRODUCT DATASHEET Spot Set Recess GU10 Click 4.5W 827 Green Brass

LED Spot Set Recess GU10 | Recess with GU10 bulb included



Areas of application

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

Product benefits

- Sustainable solution thanks to exchangeable light sources
- Through-wiring possible with included connector box
- Easy mounting

Product features

- Recessed ceiling mounting
- GU10 lamp included
- Color temperature: 2,700 K
- Through wiring possible
- Type of protection: IP20



TECHNICAL DATA

Electrical data

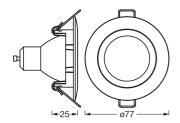
Nominal wattage	4.50 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	33.000 mA	
Max. number of luminaires per miniature circuit breaker B16	206	
Max. number of luminaires per miniature circuit breaker C16	263	
Power factor λ	> 0.5	
Total harmonic distortion	< 150 %	
Protection class	II	
Operating mode	Mains voltage	

Photometrical data

Luminous flux	400 lm
Total luminous flux of contained light sources	440 lm
Luminous efficacy	78 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	RG0
Beam angle	36 °

Dimensions & Weight

Diameter	77.00 mm
Height	58.00 mm
Product weight	125.00 g



SPOT SET CLICK 4.5W 827GU10

Materials & Colors

Product color	Green brass
Housing color	Green brass
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	No
Mounting type	Recessed
Mounting location	Ceiling
Mounting diameter	60 mm
Mounting depth	100 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

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	
POF	User instruction / safety instructions	SPOT SET CLICK 4.5W 827GU10	
POF	Legal information	Safety insert G11222465	
POF	Legal information	Legal insert	
POF	Declarations of conformity	CE Declaration Spotlights	
POF	Declarations of conformity UKCA	UKCA Declaration Spotlights	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075853331	Folding box	78 mm x 102 mm x 275 mm	423.00 g	2.19 dm ³
4058075853348	Shipping box 18	332 mm x 177 mm x 299 mm	2893.00 g	17.57 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.