

# PRODUCT DATASHEET Spot Set Recess GU10 Adjustable Square Click 4.5W 827 Satin Nickel

LED Spot Set Recess GU10 Adjustable Square | Square Recess with 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
- Adjustable swivel angle
- GU10 lamp included
- Color temperature: 2,700 K
- Through wiring possible
- Type of protection: IP20



## TECHNICAL DATA

## Electrical data

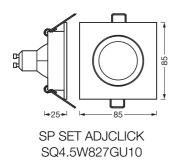
Nominal wattage	4.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	33.000 mA
Max. number of luminaires per miniature circuit breaker B16	206
Max. number of luminaires per miniature circuit breaker C16	263
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 150 %
Protection class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

Length	85.00 mm
Width	85.00 mm
Height	56.00 mm
Product weight	168.00 g



## Materials & Colors

Product color	Satin Nickel
Housing color	Satin Nickel
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	68 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 <sup>1)</sup>
Number of switching cycles	100000

<sup>1)</sup> 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
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
PDF	User instruction / safety instructions	SP SET ADJCLICK SQ4.5W827GU10
PDF	Legal information	Safety insert G11222465
PDF	Legal information	Legal insert
PDF	Declarations of conformity	CE Declaration Spotlights
PDF	Declarations of conformity UKCA	UKCA Declaration Spotlights

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075853614	Folding box 3	81 mm x 132 mm x 308 mm	558.00 g	3.29 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075853621	Shipping box 18	422 mm x 182 mm x 334 mm	3811.00 g	25.65 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.