

PRODUCT DATASHEET Spot Set Recess GU10 Dim Adjustable Click 6W 827 Satin Nickel

LED Spot Set Recess GU10 Dim | Recess 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
- Dimmable (with suitable Phase-cut dimmers)
- GU10 lamp included
- Adjustable swivel angle
- Color temperature: 2,700 K
- Through wiring possible
- Type of protection: IP20



TECHNICAL DATA

Electrical data

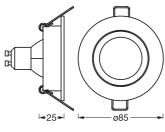
Nominal wattage	6.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	34.000 mA
Power factor λ	> 0.5
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	500 lm
Total luminous flux of contained light sources	575 lm
Luminous efficacy	83 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
Beam angle	120 °

Dimensions & Weight

Diameter	85.00 mm
Height	25.00 mm
Product weight	153.00 g



SP SET ADJCLICK 6W827DIMGU10

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
Dimmable	Yes
Type of dimming	PHASE CUT
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	68 mm
Mounting depth	100 mm
With light source	Yes
Replaceable light source	No
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

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

None

Additional product data

Number of illuminants	3
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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 Ac		Spot Set Adjustable Click	
PDF	Legal information	Safety insert G11222465	
PDF	Declarations of conformity	CE Declaration Spotlights	
PDF	Declarations of conformity UKCA		

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075853492	Folding box 3	83 mm x 108 mm x 304 mm	509.00 g	2.73 dm ³
4058075853508	Shipping box 18	347 mm x 187 mm x 329 mm	3461.00 g	21.35 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.