

## Osram LED STAR MR16 12V 6.5W 827 GU5.3



ARTICLE_NUMBER:	OSR 433762
CHANGED_LAST:	15-07-2025
BRAND:	OSRAM,Ledvance
ETIM_GROUP:	EG000028 - Lamps
ETIM_CLASS:	EC001959 - LED-lamp/Multi-LED
SYNONYM:	Bulblamp, Candlelamp, Globelamp, Lamp, LED, LED candle, LED capsule, LED lamp, LED luster



## FEATURES

Colour:	White	Lamp power:	6.5 W
Socket:	GU5.3	Luminous flux:	621 lm
Housing colour:	Other	Colour consistency (McAdam ellipse):	SDCM6
Dimmable:	NO	Total harmonic distortion:	SDCM6
Voltage type:	AC/DC	Photobiological safety according to EN 62471:	RG1
With movement sensor:	NO	Dimming phase cut-off (trailing edge):	NO
With twilight switch:	NO	Dimming phase cut-on (leading edge):	NO
Colour rendering index CRI:	80-89	Dimming Touch and Dim:	NO
With remote control:	NO	Dimming Zigbee:	NO
Diameter:	50 mm	No dim function:	YES
Suitable for electronic ballast:	NO	Lamp designation:	MR16
Lamp efficacy:	95 lm/W	Filament lamp:	NO
Luminous intensity:	1150 cd	Min. number of switching cycles:	100000
Lamp shape:	Reflector	Beam angle:	36 °
Length:	44 mm	Rated luminous flux according to IEC 62612:	621 lm
Remote operation possible:	NO	Compatible with Apple HomeKit:	NO
Nominal voltage:	12 V	Compatible with Google Assistant:	NO
Degree of protection (IP):	IP20	Compatible with Amazon Alexa:	NO
Colour of light according to EN 12464-1:	Warm white < 3300 K	Suitable for magnetic ballast:	NO
Type of glass/cover:	Clear	Energy efficiency class according to EU regulation 2019/2015:	F
Average nominal lifetime:	15000 h	Dimming Bluetooth:	NO
Nominal current:	770 mA	Dimming Wi-Fi:	NO
Colour temperature:	2700 K	Material of light bulb:	NO
Weighted energy consumption in 1000 hours:	7 kWh	Total harmonic distortion (THD):	NO
IFTTT support available:	YES	Power factor:	0.5

## PACKING\_INFORMATION

WEIGHT	0 gr
PACKING_CODE	BX
PACKING_FORM	Box <p>A non-specific term that refers to a non-flexible, three-dimensional packaging with closed sides that can be completely enveloped and made of any material. Although some boxes are suitable for reuse or rescue, they can also be for one-off use, depending on the product</p>
STATISTICS	85395200

