

Osram LED PIN MICRO 12 V 1W 827 Clear G4



Small sized low-voltage 12 V LED lamps with retrofit pin base. Product features: Compatible with many common conventional and electronic control gears (see also [compatibility list](#)). LED alternative to low voltage halogen lamps. Base: G4. Product benefits: Extremely small dimensions. Variable use at Direct Current and Alternating Current. Good all-around light emission. Ideal for decorative and free-burning applications. Long lifetime of up to 15,000 h. Three year guarantee. Areas of application: Decorative applications. Atmospheric accent lighting throughout the home. Outdoor use in suitable outdoor luminaires only.

Article number:	OSR 523098
Status product:	126 - CURRENT
Changed last:	19-06-2024
Brand:	OSRAM
Type:	G4
ETIM Group:	EG000028 - Lamps
ETIM Classes:	EC001959 - LED-lamp/Multi-LED
Synonym:	Bulblamp, Candlelamp, Globelamp, Lamp, LED, LED candle, LED capsule, LED lamp, LED luster



Feature

Nominal voltage:	12 ~ 12 V	Dimmable:	No
Nominal current:	130 ~ 130 mA	Diameter:	10 mm
Power factor:	0.5	Length:	30 mm
Lamp power:	1 ~ 1 W	Degree of protection (IP):	IP20
Voltage type:	AC/DC	Energy Efficiency Index (EEI):	0.11
Luminous flux:	100 ~ 100 lm	Lamp designation:	Other
Rated luminous flux according to IEC 62612:	100 lm	Energy efficiency class:	F
Lamp efficacy:	100 lm/W	Min. number of switching cycles:	100000
Colour rendering index CRI:	80-89	Total harmonic distortion:	180
Lamp shape:	Other	Weighted energy consumption in 1000 hours:	1 kWh
Filament lamp:	No	Average nominal lifespan:	15000 h
Type of glass/cover:	Clear	Remote operation possible:	No
Colour of light according to EN 12464-1:	Warm white <3300 K	With remote control:	No
Socket:	G4	Photobiological safety according to EN 62471:	RG1
Colour:	Multi-coloured	Compatible with Apple HomeKit:	No
Colour temperature:	2700 ~ 2700 K	Compatible with Google Assistant:	No
Beam angle:	320 ~ 320 °	Compatible with Amazon Alexa:	No
Colour consistency (McAdam ellipse):	SDCM6	IFTTT support available:	Yes

Packaging data

Weight	0.01 kg
Width	0.05 m
Height	0.1 m
Length	0.02 m
Customs code	85395200

