

Osram LED SUPERSTAR PCR DIM LAMP WITH CLASSIC A 20W 827 Frosted E27



Article code:	OSR 433847
Last changed:	20-08-2026 15:30:25
Brand:	OSRAM,Ledvance
ETIM group:	EG000028 - Lamps
ETIM class:	EC001959 - LED-lamp/Multi-LED
Synonyms:	Bulblamp, Candlelamp, Globelamp, Lamp, LED, LED candle, LED capsule, LED lamp, LED luster



Specifications

Colour:	White	Lamp power:	20.000 W
Socket:	E27	Luminous flux:	2452.000 lm
Housing colour:	White	Colour consistency (McAdam ellipse):	SDCM6
Dimmable:	Yes	Total harmonic distortion:	15
Voltage type:	AC	Photobiological safety according to EN 62471:	RG0
With movement sensor:	No	Dimming phase cut-off (trailing edge):	Yes
With twilight switch:	No	Dimming phase cut-on (leading edge):	Yes
Colour rendering index CRI:	80-89	Dimming Touch and Dim:	Yes
With remote control:	No	Dimming Zigbee:	No
Diameter:	70 mm	No dim function:	No
Suitable for electronic ballast:	No	Lamp designation:	A-type
Lamp efficacy:	122 lm/W	Filament lamp:	No
Luminous intensity:	-cd	Min. number of switching cycles:	100000
Lamp shape:	Pear-shape	Beam angle:	200.000 °
Length:	137 mm	Rated luminous flux according to IEC 62612:	2452 lm
Suitable for refrigerator:	No	Compatible with Apple HomeKit:	No
Remote operation possible:	No	Compatible with Google Assistant:	No
Nominal voltage:	220.000 ~ 240.000	Compatible with Amazon Alexa:	No
Degree of protection (IP):	IP20	Suitable for magnetic ballast:	No
Colour of light according to EN 12464-1:	Warm white < 3300 K	Energy efficiency class according to EU regulation 2019/2015:	E
Type of glass/cover:	Frosted	Dimming Bluetooth:	No
Average nominal lifetime:	25000 h	Dimming Wi-Fi:	No
Nominal current:	95.000 mA	Material of light bulb:	Plastic
Colour temperature:	2700.000 K	Total harmonic distortion (THD):	15 %
Weighted energy consumption in 1000 hours:	20 kWh	Power factor:	0.94

Packaging information

Weight	0.13 kg
Width	0.07 m
Height	0.18 m
Length	0.07 m
Packaging code (according to EANCOM code list 7065)	CS
Packaging form	Cover A non-specific term for packaging that is used to contain content, cover and/or protect during distribution, storage and/or presentation. Cases are usually intended to contain and keep products in good condition during their entire lifetime. Examples are: CD cases, makeup boxes, spectacle box.
CBS-code	85395200

