

LED lamp

LED lamps for replacing old linear halogen lamps. Available in two different sizes and one dimmable model. The powerful linear LED lamps with an R7s base are suitable for use as light sources in various floodlights, for example. They are particularly suitable for applications where powerful light is needed for long periods, such as during renovation work. The lamp’s technical specifications are clearly stated on the packaging.



Opal LED linear dimmable lamp 15.5W 2700K R7S 2000lm 15000h 29x118mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4714124	4714124	0.056	

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Power factor	0.5
Lamp power (min) (W)	15.5 W
Lamp power (max) (W)	15.5 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Rated luminous flux according to IEC 62612 (lm)	2000 lm
Lamp efficacy (lm/W)	129 lm/W
Lamp shape	Other
Filament lamp	No
Type of glass/cover	Opal
Cap	R7s
Energy efficiency class according to EU regulation 2019/2015	E
Lamp designation	Other
Min. number of switching cycles	50000
Weighted energy consumption in 1,000 hours (kWh)	16 kWh
Average nominal lifespan (h)	15000 h

Photometric data	
Luminous flux (min) (lm)	2000 lm
Luminous flux (max) (lm)	2000 lm
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	2700 K
Colour temperature (max) (K)	2700 K
Beam angle (min) (°)	330 °
Beam angle (max) (°)	330 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG0

Structure	
Material of light bulb	Plastic
Colour	Other
Housing colour	White

Dimming and control	
Dimmable	Yes
Dimming trailing edge	Yes
Dimming leading edge	Yes
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming Bluetooth	No
Dimming Wi-Fi	No
No dimming function	No
Remote operation possible	No
With movement sensor	No
With remote control	No
With twilight switch	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Measurements	
Diameter (mm)	29 mm
Length (mm)	118 mm

Mounting	
Degree of protection (IP)	IP20