



Article number: 145611



LED FIL G45 E27 12V-42V AC/DC 2W 180lm (18W) 827 Clear

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BAI LED Filament Ball G45 E27 Low voltage 12V-24V-28V-32V-42V AC/DC 2W 180lm (18W) 2700K Clear 320° 45x75mm P45 LED-lamp

LED filament lamps can be seen as the modern sustainable version of the old incandescent lamp. The socalled filaments replace the traditional filament, making the lamps many times more energy-efficient and last much longer. This low voltage series is especially suitable for rooms where one is not on the usual highvoltage network. Think of boats, cellars, garages and storage areas.



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED FIL G45 E27 12V-42V AC/DC 2W 180lm (18W) 827 Clear
Brand	Bailey
Productseries	Low voltage LED bulb
Producttype	G45 FIL





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ETIM specifications

Socket E27	
Luminous flux [lm] 170 - 180	
Nominal voltage [V] 12 - 42	
Lamp power [W] 2 - 2	
Colour temperature [K] 2700 - 2700	
Diameter [mm] 45	
Length [mm] 75	
Dimmable No	
Lamp shape Round/globe	
Beam angle [°] 320 - 320	
Colour White	
Type of glass/cover Clear	
Lamp designation P45	
Colour rendering index CRI 80-89	
Voltage type AC/DC	
Filament lamp Yes	
Rated luminous flux according to IEC 62612 [lm]	
Power factor 0.9	
Lamp efficacy [lm/W] 90	
Nominal current [mA] 100 - 100	
Colour of light according to EN 12464-1 Warm white < 3300 K	
Housing colour Colourless	
Average nominal lifetime [h] 15000	
Degree of protection (IP) IP20	
Colour consistency (McAdam ellipse) SDCM6	
Min. number of switching cycles 15000	
Weighted energy consumption in 1000 hours [kWh] 2	
Remote operation possible No	
With movement sensor No	
With remote control No	
Photobiological safety according to EN 62471 RG0	
Compatible with Apple HomeKit No	
Compatible with Google Assistant No	
Compatible with Amazon Alexa No	
IFTTT support available No	
Suitable for electronic ballast No	
Suitable for magnetic ballast No	
Dimming phase cut-off (trailing edge)	
Dimming phase cut-on (leading edge)	
Dimming phase cut-on (leading edge) No Dimming Touch and Dim No	





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Dimming Bluetooth	No
Dimming Wi-Fi	No
Energy efficiency class according to EU regulation 2019/2015	No
With twilight switch	No
Material of light bulb	Glass

Complementary articles



146219 TOPO Little Transformer 12V AC TOPO Mini Transformer 12V AC 0-50W / LED 0-20W DIM

0-50W / LED 0-30W DIM