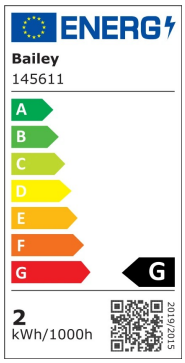


LV



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

Article number: 145611

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 so-called 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 high-voltage 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 filament
Producttype	G45 LV E27 827 CL

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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]	180
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)	No
Dimming phase cut-on (leading edge)	No
Dimming Touch and Dim	No
Dimming Zigbee	No

Bailey Electric & Electronics bv | Everdenberg 21 | 4902 TT Oosterhout | nl | +31 (0)162 52 24 46 | info@bailey.nl

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

Complementary articles



146219

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



145683

TOPO Mini Transformer 12V AC 0-50W / LED 0-30W DIM

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