

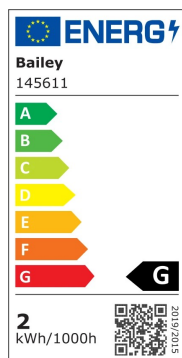


## LED FIL G45 E27 12V-42V AC/DC 2W 180lm (18W) 827 Clear

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                                      |

## 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                  |

|                                                              |       |
|--------------------------------------------------------------|-------|
| 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