

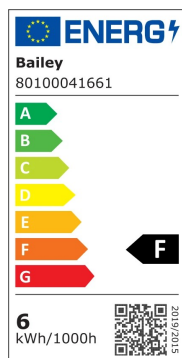


LED Ecobasic PAR16 GU10 DIM 5.5W (50W) 450lm 830 38°

Article number: 80100041661

BAI Ecobasic LED PAR16 GU10 5.5W 3000K 38° 450lm (65W) Dimmable 230V-240V 50x60mm MR16 LED reflector lamp

Because these low-budget lamps are very durable due to their low consumption and long life, they are both ECOlogical and ECONomic. Ambient temperature range: -20°C to +35°C



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Ecobasic PAR16 GU10 DIM 5.5W (50W) 450lm 830 38°
Brand	Bailey
Productseries	Ecobasic LED spot
Producttype	PAR16

ETIM specifications

Socket	GU10
Luminous flux [lm]	450 - 450
Nominal voltage [V]	220 - 240
Lamp power [W]	5.5 - 5.5
Colour temperature [K]	3000 - 3000
Diameter [mm]	50
Length [mm]	60
Dimmable	Yes
Lamp shape	Reflector
Beam angle [°]	38 - 38
Colour	White
Type of glass/cover	Prism
Lamp designation	PAR16
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Luminous intensity [cd]	850
Rated luminous flux according to IEC 62612 [lm]	450
Power factor	0.8
Lamp efficacy [lm/W]	82
Nominal current [mA]	30 - 30
Colour of light according to EN 12464-1	Warm white < 3300 K
Housing colour	White
Average nominal lifetime [h]	15000
Degree of protection (IP)	IP20
Energy Efficiency Index (EEI)	0.14
Energy efficiency class	No
Colour consistency (McAdam ellipse)	SDCM5
Min. number of switching cycles	15000
Weighted energy consumption in 1000 hours [kWh]	6
Remote operation possible	No
With movement sensor	No
With remote control	No
Photobiological safety according to EN 62471	Other
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)	Yes

Dimming phase cut-on (leading edge)	Yes
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming Bluetooth	No
Dimming Wi-Fi	No
No dim function	No
Energy efficiency class according to EU regulation 2019/2015	No
With twilight switch	No
Material of light bulb	Plastic

Alternative articles



145230

EcoPack 5pcs LED PAR16 DIM GU10 4.5W (50W) 350lm 827 38°



145027

LED Spot PAR16 Glass GU10 DIM 5.5W (65W) 450lm 827 38°

Complementary articles



141202

Lampholder GU10 2A 250V Connection Kit 250mm



141234

Lampholder GU10 2A 250V T250°C Side 150mm