

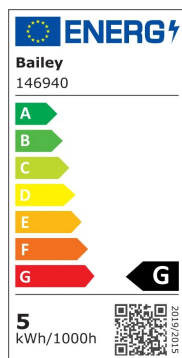


LED PAR16 Day/Night Sensor GU10 4.5W (50W) 300lm 827 110°

Article number: 146940

BAI LED PAR16 GU10 50x56mm 4.5W 2700K 110° 300lm (50W) Day/Night Sensor IP20 20000h LED-lamp

LED reflector lamp with a day/night sensor. The lamp contains a sensor that reacts to the light. At dusk (<20 lux) the lamp switches on and as soon as the day starts the lamp goes into sleep mode. You can therefore simply leave the lamp "on" and never have to think again "would I have left the lamps on"? This makes this LED lamp even more energy efficient and sustainable than it already is. Due to its shape and dimensions, it fits in most fixtures with a GU10 lamp holder. Consumes only 4.5W and gives a warm white light. Light beam is 110°. Ambient temperature range: -15°C +40°C.



General ETIM properties

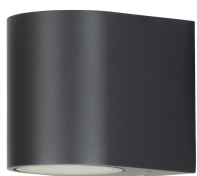
ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED PAR16 Day/Night Sensor GU10 4.5W (50W) 300lm 827 110°
Brand	Bailey
Productseries	Ecoplus LED spot
Producttype	PAR16 GU10 827 SENSOR

ETIM specifications

Socket	GU10
Luminous flux [lm]	300 - 300
Nominal voltage [V]	220 - 240
Lamp power [W]	4.5 - 4.5
Colour temperature [K]	2700 - 2700
Diameter [mm]	50
Length [mm]	56
Dimmable	No
Lamp shape	Reflector
Beam angle [°]	110 - 110
Colour	White
Type of glass/cover	Frosted
Lamp designation	PAR16
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	300
Power factor	0.5
Lamp efficacy [lm/W]	67
Nominal current [mA]	40 - 40
Colour of light according to EN 12464-1	Warm white < 3300 K
Housing colour	White
Average nominal lifetime [h]	20000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	10000
Weighted energy consumption in 1000 hours [kWh]	5
Remote operation possible	No
With movement sensor	Yes
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	G
With twilight switch	No

Complementary articles



145109

Relamp Wall Lamp Outdoor 1x
GU10 D-shape IP44



145110

Relamp Wall Lamp Outdoor 1x
GU10 Square IP44

Predecessor



143854

LED PAR16 Night Sensor GU10
4.5W (35W) 250lm 827 120°