

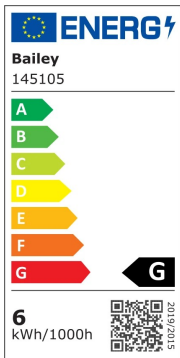


LED Spot PAR16 Glass GU10 DIM 5.5W (65W) 420lm 822 36°

Article number: 145105

BAI BaiSpot LED PAR16 Glass GU10 Dimmable 5.5W (65W) 420lm 2200K 36° 220-240V 50x52mm LED-Lamp

The so-called LED spotlights from the BaiSpot series are characterized by a much longer lifespan and considerably less energy consumption than their halogen predecessors. They are easily interchangeable due to their compact design. Spotlights are mainly used to provide directed light from the ceiling or wall. This glass version literally and figuratively has an extra beautiful appearance because the part where the light shines through is entirely made of glass. Ambient temperature range: -20°C to +40°C. A luminaire with good ventilation is recommended for optimal performance in light output and lifespan.



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Spot PAR16 Glass GU10 DIM 5.5W (65W) 420lm 822 36°
Brand	Bailey
Productseries	BaiSpot LED MV
Producttype	GU10 Glass

ETIM specifications

Socket	GU10
Luminous flux [lm]	420 - 420
Nominal voltage [V]	220 - 240
Lamp power [W]	5.5 - 5.5
Colour temperature [K]	2200 - 2200
Diameter [mm]	50
Length [mm]	52
Dimmable	Yes
Lamp shape	Reflector
Beam angle [°]	36 - 36
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]	700
Rated luminous flux according to IEC 62612 [lm]	420
Power factor	0.7
Lamp efficacy [lm/W]	76
Nominal current [mA]	32 - 32
Colour of light according to EN 12464-1	Warm white < 3300 K
Housing colour	Colourless
Average nominal lifetime [h]	25000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	12500
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	RG1
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
Energy efficiency class according to EU regulation 2019/2015	F
With twilight switch	No
Material of light bulb	Glass

Alternative articles



146952
LED PAR16 WarmDim GU10
3.6W (50W) 345lm 827-818 36°

Complementary articles



141966
Spot GU10 Set Alu White Fixed

141967
Spot GU10 Set Alu Brushed
Fixed

Predecessor



142917
LED PAR16 GU10 DIM 7W
(50W) 380lm 2200K 46°C