

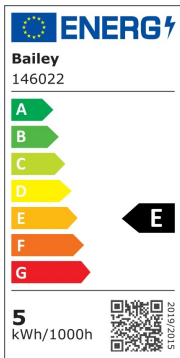


LED Spot MR16 GU5.3 DIM 24V-28V 5W (50W) 520lm 830 38°

Article number: 146022

BAI BaiSpot LED Reflector MR16 GU5.3 24V-28V AC/DC 5W 3000K 38° 520lm (50W) 50x50mm Dimmable LED-lamp

The so-called LED spots from the BaiSpot series are characterized by a much longer lifespan and considerably less energy consumption than their halogen predecessors. Due to the compact design, they are easily interchangeable. Spots are mainly used to provide directed light from the ceiling or wall. This version is suitable for applications with a 24-28V voltage source such as batteries and generators. Since the dimming of low voltage LED lamps depends on various factors (e.g. which LED transformer, type of dimmer, number of lamps), we do not have any dimming advice. Dimming is experimental. Ambient temperature range: -20°C to +35°C.



General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Spot MR16 GU5.3 DIM 24V-28V 5W (50W) 520lm 830 38°
Brand	Bailey
Productseries	BaiSpot LED LV
Producttype	MR16

ETIM specifications

Socket	GU5.3
Luminous flux [lm]	520 - 520
Nominal voltage [V]	24 - 28
Lamp power [W]	5 - 5
Colour temperature [K]	3000 - 3000
Diameter [mm]	50
Length [mm]	50
Dimmable	Yes
Lamp shape	Reflector
Beam angle [°]	38 - 38
Colour	White
Type of glass/cover	Prism
Lamp designation	MR16
Colour rendering index CRI	80-89
Voltage type	AC/DC
Filament lamp	No
Luminous intensity [cd]	1100
Rated luminous flux according to IEC 62612 [lm]	520
Power factor	0.9
Lamp efficacy [lm/W]	104
Nominal current [mA]	210 - 210
Colour of light according to EN 12464-1	Warm white < 3300 K
Housing colour	Grey
Average nominal lifetime [h]	15000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM6
Min. number of switching cycles	25000
Weighted energy consumption in 1000 hours [kWh]	5
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	E
With twilight switch	No

Complementary articles



ZG4G635

Lampholder
G4/GU5.3/G6.35/GY6.35/GZ6.35
4A



145683

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