

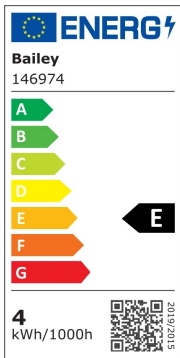


**LED Spot PAR16 GU10 DIM 24V-28V AC/DC 4W (50W) 460lm 827 38°**

Article number: 146974

BAI Baispot LED PAR16 GU10 4W (50W) 460lm 2700K 38° Dimmable 24V-28V AC/DC 50x58mm Reflector LED-lamp

This spotlight is part of the Baispot LED LV series. It features a low-voltage GU10 lamp that is even dimmable. 24V lamps are often used in shipping and public transport (trains, buses, etc.), but also in solar and "off-grid" systems. Dimming is achieved using an LED PWM (Pulse With Modulation) dimmer. Ambient temperature: -20°C to +40°C.



**General ETIM properties**

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Spot PAR16 GU10 DIM 24V-28V AC/DC 4W (50W) 460lm 827 38°
Brand	Bailey
Productseries	BaiSpot LED LV
Producttype	GU10

## ETIM specifications

Socket	GU10
Luminous flux [lm]	460 - 460
Nominal voltage [V]	24 - 28
Lamp power [W]	4 - 4
Colour temperature [K]	2700 - 2700
Diameter [mm]	50
Length [mm]	58
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/DC
Filament lamp	No
Luminous intensity [cd]	760
Rated luminous flux according to IEC 62612 [lm]	460
Power factor	0.9
Lamp efficacy [lm/W]	115
Nominal current [mA]	170 - 170
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]	4
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	Yes

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Dimming Zigbee	No
Dimming Bluetooth	No
Dimming Wi-Fi	No
Energy efficiency class according to EU regulation 2019/2015	E
With twilight switch	No

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