

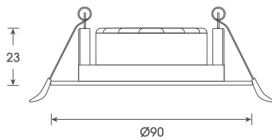


**LED Spot Switch 3W-7W 220-500lm 830-865 38° TP Black**

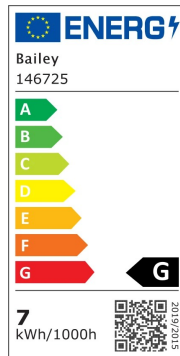
Article number: 146725

BAI LED Recessed Spot Adjustable Switch 3CCT 3W=220lm 5W=300lm 7W=500lm 3000K 4000K 6500K 38° Thermoplastic Matt Black 90x25mm IP20 IK03 Cable 190mm 2x0.75mm<sup>2</sup> 230V-240V

This round adjustable LED (furniture)spot has two switches. The wattage and therefore the lumen value can be set in three positions (220/300/500lm). With the second switch, three different light colours can be selected (3000K/4000K/6500K). These switches are located on top of the spot. The housing is matt and is made of thermoplastic. The light of this spot is "flicker-free". Ambient temperature: -10°C to +45°C.



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**General ETIM properties**

ETIM group	Luminaires
ETIM class	Downlight/spot/floodlight
Name	LED Spot Switch 3W-7W 220-500lm 830-865 38° TP Black
Brand	Bailey
Productseries	BaiLum recessed
Producttype	LED Spot Switch

## ETIM specifications

Max. system power [W]	7
Colour temperature [K]	3000 - 6500
Nominal voltage [V]	200 - 240
With movement sensor	No
Lamp holder	None
Suitable for surface mounting	No
Suitable for built-in mounting	Yes
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	No
Suitable for traverse mounting	No
Suitable for pedestal/floor mounting	No
Suitable for light-track mounting	No
Suitable for clamp-mounting	No
Suitable for low voltage cable system	No
Adjustability	Swivelling
With light sensor	No
Lamp type	LED not exchangeable
With light source	Yes
Suitable for number of light sources	1
Housing material	Plastic
Surface protection	Other
Housing colour	Black
Material cover	Other
Voltage type	AC
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Exchangeable control gear	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI-2	No
Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off (trailing edge)	No
Dimming phase cut-on (leading edge)	No
Dimming programmable	No
Dimming RF	No

Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Reflector	High-gloss
Light distributor	Other
Light distribution	Symmetric
Beam angle	21-40° - Medium beam
Light outlet	Direct
Colour rendering index CRI	80-89
Rated lifetime L70/B50 at 25 °C [h]	15000
Impact strength	IK03
Protection class according to IEC 61140	II
Rated ambient temperature according to IEC 62722-2-1 [°C]	-10 - 25
Suitable for lamp power [W]	3 - 7
Colour of light	White
Emergency power supply system	None
Flickering value Pst LM	0.01
Constant light output (CLO)	No
Colour of light adjustable	Positions
Luminous flux adjustable	Positions
Beam angle adjustable	No
Stroboscope effect value SVM	0.01
Width [mm]	68
Height/depth [mm]	25
Length [mm]	90
Outer diameter [mm]	90
Type of wiring	Ending
Conductor cross section [mm²]	0.75
Connection type	Other
Power factor	0.5
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG0
Reflector colour	Other
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24	No
Covering of the luminaire with thermally insulating material possible	No
Number of poles	2
Suitable for workplace according to EN 12464-1	No
Nominal current [mA]	55 - 55
Energy efficiency class of the light source according to EU regulation 2019/2015	G
Compatible with Apple HomeKit	No
Colour consistency (McAdam ellipse)	SDCM6

Dimming Sine Wave Reduction	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
With presence detector	No
IFTTT support available	No
Containing product according to 2019/2020/EU	No
Degree of protection (IP), rear side	Other
Degree of protection (IP), front side	Other
Operation by Bluetooth	No
Rated luminous flux according to IEC 62722-2-1 [lm]	200 - 500
Luminaire efficacy [lm/W]	71 - 73
Luminous intensity [cd]	800 - 800
Compatible with Casambi	No
UK Building Regs Part B fire rated - 30 minutes	No
UK Building Regs Part B fire rated - 60 minutes	No
UK Building Regs Part B fire rated - 90 minutes	No

## Alternative articles



146724

LED Spot Switch 3W-7W 220-500lm 830-865 38° TP White