

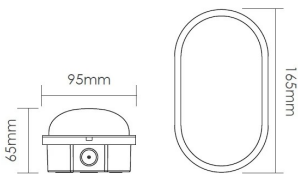


LED Bulkhead Switch Sensor 6.2W-8W 550-800lm 830-840

Article number: 146829

BAI LED Bulkhead Switch Microwave Motion Sensor Oval 2CCT 6.2W-8W 550-800lm 3000K-4000K IP54 IK08 Grey plastic housing 165x95x65mm Bulleye / Bullseye

This typical motion sensor wall fixture or basement fixture is also called Bulleye, Bully, Bulkhead or Hublot. The light gray housing and the opal white diffuser are made of sturdy UV-resistant plastic (IK08). The special thing about this Bulkhead is that it has 5 dip switches with which you can set the range, hold time and daylight sensor. In addition, 2 switch functions with which the wattage consumption (6.2W or 8W which determines the light intensity) and the light color (3000K warm white and 4000K cold white) can be set in advance. This is very practical if you want to be able to make the best choice on site. There are no fewer than 5 cable entries, so that feeding through and looping is no problem. IP rate IP54. This energy-efficient light is supplied without a cable and is easy to assemble. Typical areas of application are basements, portals, fire lanes, sheds, workshops and garages. Ambient temperature: -20°C to +40°C.



General ETIM properties

ETIM group	Luminaire
ETIM class	Ceiling-/wall luminaire
Name	LED Bulkhead Switch Sensor 6.2W-8W 550-800lm 830-840
Brand	Bailey
Productseries	LED Bulkhead
Producttype	Switch sensor

ETIM specifications

Colour temperature [K]	3000 - 4000
Housing colour	Grey
Degree of protection (IP)	IP54
With movement sensor	Yes
With light sensor	No
Width [mm]	95
Length [mm]	165
Nominal voltage [V]	220 - 240
Impact strength	IK08
Dimmable	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Suitable for workplace according to EN 12464-1	No
Lamp type	LED exchangeable
With light source	Yes
Suitable for emergency lighting	No
Suitable for number of light sources	1
Housing material	Plastic
Surface protection housing	Other
Material cover	Plastic, transparent
Type of grid	None
Voltage type	AC
Nominal current [mA]	35 - 35
Type of control gear	LED operating device current-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 Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Light distributor	None
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM6
Light outlet	Direct
Rated lifetime L70/B50 at 25 °C [h]	35000
Protection class according to IEC 61140	II
Rated ambient temperature according to IEC 62722-2-1 [°C]	-20 - 40
Covering of the luminaire with thermally insulating material possible	No
With air slots	No
Filament test according to IEC 60695-2-11	650 °C - 30 s
Suitable for lamp power [W]	4.5 - 7.5
Max. system power [W]	8
Colour of light	White
Flickering value Pst LM	1
Colour rendering index CRI	80-89
Power factor	0.8
Stroboscope effect value SVM	0.4
Constant light output (CLO)	No
Height/depth [mm]	95
Type of wiring	Suitable for loop-through wiring
Number of poles	3
Conductor cross section [mm²]	2.5
Connection type	Push-in clamp
Luminous intensity [cd]	225
Colour of light adjustable	Positions
Luminous flux adjustable	Positions
Beam angle adjustable	No
Operation by Bluetooth	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Suitable for wall mounting	Yes
Energy efficiency class of the light source according to EU regulation 2019/2015	E
Compatible with Casambi	No

Meets min. EIA lifetime criterion L90 (at 50,000 hours at tq = 25 °C)	No
Suitable for clamp-mounting	No
With mounting material	Yes
Containing product according to 2019/2020/EU	No
Degree of protection (IP), rear side	Other
Degree of protection (IP), front side	IP53
Emergency power supply system	None
Emergency function monitoring system	None
With switch	No
With presence detector	No
Movement sensor/presence detector technology	High frequency
Luminaire efficacy [lm/W]	89 - 100
Rated luminous flux according to IEC 62722-2-1 [lm]	550 - 800
Luminous intensity [cd]	225 - 225
Ball-proof according to DIN 18032-3	No