

INDEX: VLE-BHR-115W-SP

TECHNICAL CARD



LED Bulkhead Light with motion detector















INDEX: VLE-BHR-115W-SP



























Free wire Input interface ends **Electric shock protection class** Ш

WARRANTY 2 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Неутрално бяла / Bianco neutro.

General parameters

Light source or containing product	Containing product
Light source replaceable	by the producer

Type of light source

Dimmable	no
Technology	LED
Energy efficiency class of the contained light source	F

Electrical parameters

On-mode power (Pon)	11 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	95 mA

Photometric parameters

Useful luminous flux of the contained light source (Φ use)	1200 Lm
Correlated color temperature	5000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	25000 h
Useful luminous flux of the light source reference	in a sphere (360°)
Sensor light threshold	25 Lx
CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of installation	Ceiling, Flat surface, Wall
Place of application	indoor, outdoor
Impact protection	IK07
Housing colour	White
Minimum distance from the illuminated object	0.5 м
Diffuser material	Polycarbonate (PC)
Ultraviolet radiation	no
Motion sensor	yes



INDEX: VLE-BHR-115W-SP

Sensor type	PIR
Sensor detection angle	120°
Sensor time delay	60 s
Sensor detection distance	≤6 m
Operating temperature range	-20° +35°C
Mercury content	Does not contain
Ingress protection	IP54
Housing material	Plastic



Dimensions

EAN	5904405540978
Height	170 mm
Depth	50 mm
Width	170 mm
In the package	1 pc.
Outer box	20 pcs.



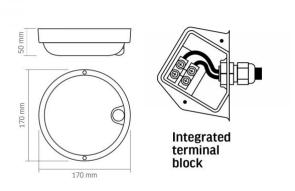
Signs marking goods

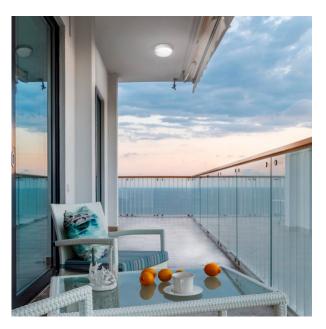
Packaging marking	Recycling of
	waste, CE,
	Utilization



INDEX: VLE-BHR-115W-SP







We reserve the right to make technical changes. The data contained in this material is not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11, 30-732 Krakow, Poland.

The product must be used indoors



The product must be used outdoors



Minimum distance from the illuminated object



Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation $\,$



Waste recycling after the end of the product's service life



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste



Rated beam angle



Ra > 80 - color rendering index



Rated On/off cycles



The product withstands a medium impact (e.g., from a blunt



Nominal lifetime (hours)



The product does not emit ultraviolet light



The product is incompatible with light regulators



Operating temperatures range



The product does not contain mercury



Class of protection against dust and moisture. The product is protected against the ingress of water and dust particles into the housing

Date: 1.06.2025