

TECHNICAL CARD



LED Bulkhead Light



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

INDEX: VLE-BHFR-245

WARRANTY 2 YEARS


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

General parameters

Light source replaceable by the producer

Type of light source

Energy class of the light source	F
Dimmable	no
Directional or non-directional light source	NDLS
Mains or non-mains light source	MLS
Colour-tuneable light source (CTLS)	no
Technology	LED

Electrical parameters

On-mode power (Pon) 24 W

Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	210 mA
Input interface	Terminal block
Electric shock protection class	II
Displacement factor (cos φ1)	0.7
Survival factor	1

Photometric parameters

Useful luminous flux of the light source (Φuse)	2600 Lm
Correlated color temperature	5000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	25000 h
On/Off cycles	20000
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.35
Chromaticity coordinates (y)	0.36
R9 colour rendering index value	>0
The lumen maintenance factor	≥95.8%
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of installation	Ceiling, Flat surface, Wall
Place of application	indoor, outdoor
Housing colour	White
Impact protection	IK07
Ingress protection	IP65
Minimum distance from the illuminated object	0.5 m
Diffuser material	PC
Ultraviolet radiation	no
Operating temperature range	-20° +40°C
Housing material	Plastic
Mercury content	Does not contain

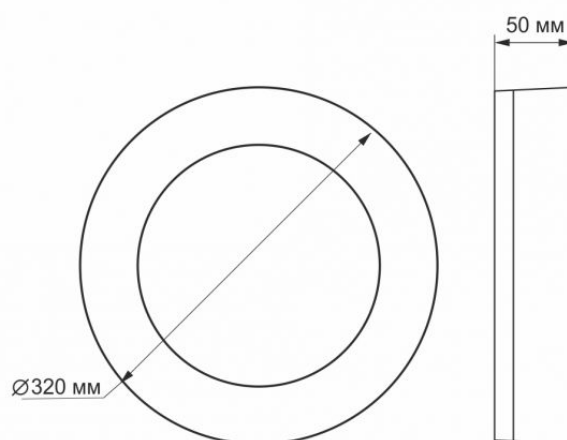
Dimensions

EAN	5904405542309
Height	320 mm
Outer box	10 pcs.
Width	320 mm
Depth	50 mm
In the package	1 pc.

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
--------------------------	-------------------------------------



VIDEX®**VIDEX-BULKHEAD-LED-LENA-24W-NW****INDEX: VLE-BHFR-245**

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

Allegro Opt Sp. z o.o., Handlowa 23, 05-120 Legionowo, Poland.

Date: 8.11.2023