

## 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.

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## WARRANTY 2 YEARS

### NEUTRAL WHITE



5000K

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 / Нейтрално бяла / Bianco neutro.

### General parameters

**Light source replaceable** by the producer

### Type of light source

<b>Energy class of the light source</b>	F
<b>Dimmable</b>	no
<b>Directional (DLS) or non-directional (NDLS) light source</b>	NDLS
<b>Mains (MLS) or non-mains (NMLS) light source</b>	MLS
<b>Technology</b>	LED

### Electrical parameters

**On-mode power (Pon)** 24 W

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

### Photometric parameters

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

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### Additional information

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

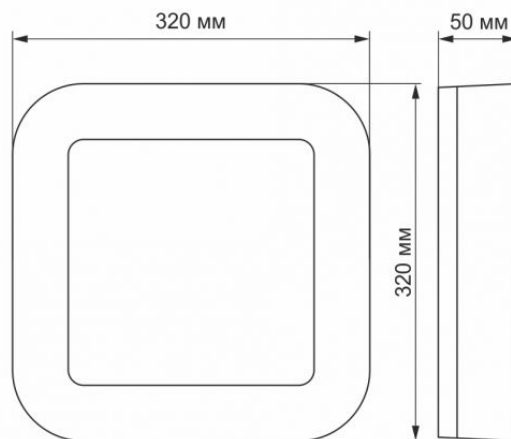
### Dimensions

<b>EAN</b>	5904405542316
<b>Height</b>	320 mm
<b>Width</b>	320 mm
<b>Depth</b>	50 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	10 pcs.

### Signs marking goods

<b>Packaging marking</b>	Recycling of waste, CE, Utilization
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**VIDEX®****VIDEX-BULKHEAD-LED-VIKA-24W-NW****INDEX: VLE-BHFS-245**

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

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