

VIDEX-GU10-5W-36°-NW

INDEX: VLE-MR16eL-05104

## **TECHNICAL CARD**





LED Bulb











LED



### VIDEX-GU10-5W-36°-NW

### INDEX: VLE-MR16eL-05104



36°









20 000 20 000 h













Free



### **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 / Neutra

### **General parameters**

Light source or	containing product	Light source
•	<u> </u>	•

### Type of light source

Energy class of the light source	F
Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	DLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	MLS
High luminance light source	No
Anti-glare shield	No

# Electrical parameters

**Technology** 

On-mode power (Pon)	5 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	43 mA
Displacement factor (cos φ1)	0.5
Survival factor	0.9
Energy consumption in on-mode of the light source (kWh/1000h)	5

### **Photometric parameters**

Useful luminous flux (Фuse)	400 Lm
Correlated color temperature	4000K (neutral white)
Peak luminous intensity	500 cd
Beam angle	36°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	20000 h
Useful luminous flux of the light source reference	in a narrow cone (90°)
Chromaticity coordinates (x)	0.38
Chromaticity coordinates (y)	0.38
R9 colour rendering index value	>0
The lumen maintenance factor	≥94.8%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4



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### INDEX: VLE-MR16eL-05104

# Colour consistency in MacAdam ellipses <6 (4000K)

CRI Min	Ra 80
CRI Max	Ra 88

### **Additional information**

Place of application	indoor
Operating temperature range	-20° +40°C
Mercury content	Does not contain
Ingress protection	IP20

### **Dimensions**

EAN	5904405540473
In the package	1 pc.
Outer box	20 pcs.
Height	55 mm
Width	50 mm
Depth	50 mm
Unit nett weight	23g

### Signs marking goods

	Recycling of
	waste, CE, Not
Packaging marking	suitable for use
	under moisture,
	Utilization







# 50 mm

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

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### INDEX: VLE-MR16eL-05104



The product must be used indoors



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



The product meets the requirements of EU directives



Not suitable for use under moisture



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



Nominal lifetime (hours)



The product is incompatible with light regulators



Operating temperatures range



The flickering of the light does not exceed the permissible level



The product has minimal flickering, which should not cause discomfort or danger





Colour consistency in MacAdam ellipses (SDCM)



The product does not contain mercury



Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture

Date: 18.11.2025