

# VIDEX®

## VIDEX-GU10-5W-NW

### INDEX: VLE-MR16e-05104

## TECHNICAL CARD



LED Bulb

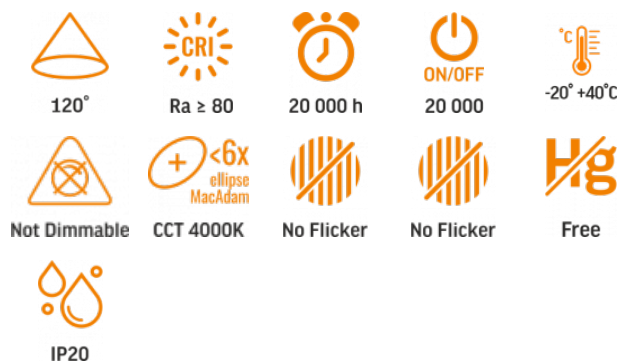


Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous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

# VIDEX®

## VIDEX-GU10-5W-NW

### INDEX: VLE-MR16e-05104



## 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 / Нейтрално бяла / Bianco neutro.

## General parameters

**Light source or containing product** Light source

## Type of light source

<b>Energy class of the light source</b>	G
<b>Dimmable</b>	no
<b>Directional (DLS) or non-directional (NDLS) light source</b>	NDLS
<b>Connected light source (cls)</b>	no
<b>Color-tunable light source</b>	no
<b>Mains (MLS) or non-mains (NMLS) light source</b>	NMLS
<b>High luminance light source</b>	No
<b>Anti-glare shield</b>	No
<b>Technology</b>	LED

## Electrical parameters

<b>On-mode power (Pon)</b>	5 W
<b>Rated voltage, frequency</b>	AC 220-240 V, 50/60 Hz
<b>Rated current</b>	44 mA
<b>Energy consumption in on-mode of the light source (kWh/1000h)</b>	5
<b>Displacement factor (cos φ1)</b>	0.5
<b>Survival factor</b>	0.9

## Photometric parameters

<b>Useful luminous flux (Φuse)</b>	420 Lm
<b>Correlated color temperature</b>	4000K (neutral white)
<b>Beam angle</b>	120°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>Lifetime</b>	20000 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>	0.38
<b>Chromaticity coordinates (y)</b>	0.38
<b>R9 colour rendering index value</b>	>0
<b>The lumen maintenance factor</b>	≥94.8%
<b>Colour consistency in MacAdam ellipses (SDCM)</b>	<6 (4000K)
<b>Flicker metric (Pst LM)</b>	≤1
<b>Stroboscopic effect metric (SVM)</b>	≤0.4

# VIDEX®

## VIDEX-GU10-5W-NW

### INDEX: VLE-MR16e-05104

<b>CRI Min</b>	Ra 80
----------------	-------

<b>CRI Max</b>	Ra 88
----------------	-------

#### Additional information

<b>Place of application</b>	indoor
-----------------------------	--------

<b>Operating temperature range</b>	-20° +40°C
------------------------------------	------------

<b>Mercury content</b>	Does not contain
------------------------	------------------

<b>Ingress protection</b>	IP20
---------------------------	------

#### Dimensions

<b>EAN</b>	5904405540497
------------	---------------

<b>Height</b>	55 mm
---------------	-------

<b>Width</b>	50 mm
--------------	-------

<b>Depth</b>	50 mm
--------------	-------

<b>In the package</b>	1 pc.
-----------------------	-------

<b>Outer box</b>	20 pcs.
------------------	---------

<b>Unit nett weight</b>	23g
-------------------------	-----

#### Signs marking goods

<b>Packaging marking</b>	Recycling of waste, CE, Not suitable for use under moisture, Utilization
--------------------------	--------------------------------------------------------------------------



**INDEX: VLE-MR16e-05104**

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.

