

# VIDEX®

VIDEX-GX53-12W-WW

INDEX: VLE-GX53-12533

## 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®



Ra ≥ 80



20 000 h



ON/OFF

20 000



Not Dimmable



&lt;6x ellipse MacAdam

CCT 3000K



No Flicker



Free



IP20

## WARRANTY 2 YEARS

### WARM WHITE



### 3000K

Warm White / Ciepła biel / Tepla bila / Blanc chaud / Tepla biela / Warm wit / Meleg feher / Topla bela / Topla bijela / Warmweiß / Alb cald / Siltai balta / Silti balta / Soe valge / Тепло бяла / Bianco caldo.

## General parameters

**Light source or containing product** Light source

## 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

**Connected light source (cls)** no

**Colour-tuneable light source (CTLS)** no

**High luminance light source** No

**Anti-glare shield** No

**Technology** LED

## Electrical parameters

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<b>On-mode power (Pon)</b>	12 W
<b>Rated voltage, frequency</b>	AC 175-250 V, 50/60 Hz
<b>Rated current</b>	104 mA
<b>Displacement factor (cos φ1)</b>	0.7
<b>Energy consumption in on-mode of the light source (kWh/1000h)</b>	12
<b>Survival factor</b>	0.9

## Photometric parameters

<b>Useful luminous flux of the light source (Φuse)</b>	1170 Lm
<b>Correlated color temperature</b>	3000K (warm white)
<b>Peak luminous intensity</b>	-
<b>Beam angle</b>	140°
<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>	0.44
<b>Chromaticity coordinates (y)</b>	0.4
<b>R9 colour rendering index value</b>	>0
<b>The lumen maintenance factor</b>	≥94.8%
<b>Flicker metric (Pst LM)</b>	≤1
<b>Colour consistency in MacAdam ellipses (SDCM)</b>	<6 (3000K)
<b>Stroboscopic effect metric (SVM)</b>	≤0.4
<b>CRI Min</b>	Ra 80

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CRI Max Ra 88

**Additional information**

<b>Place of application</b>	indoor
<b>Housing colour</b>	White
<b>Operating temperature range</b>	-20° +40°C
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP20

**Dimensions**

<b>EAN</b>	5904405542613
<b>Height</b>	74 mm
<b>Width</b>	74 mm
<b>Depth</b>	28 mm
<b>Outer box</b>	20 pcs.
<b>In the package</b>	1 pc.

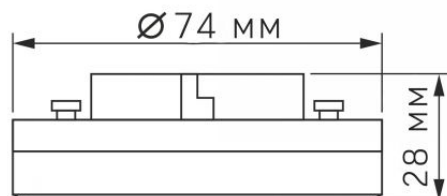
**Signs marking goods****Packaging marking**

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



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

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