

# VIDEX®

VIDEX-GX53-12W-WW

INDEX: VLE-GX53-12533

## TECHNICAL CARD



LED Bulb

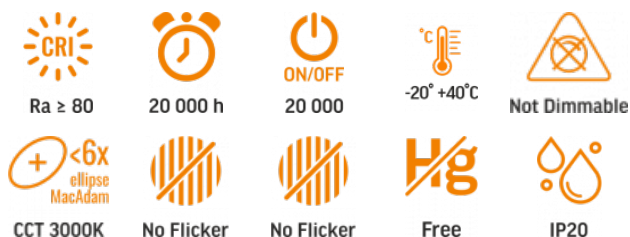


Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous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

# VIDEX®

## VIDEX-GX53-12W-WW

### INDEX: VLE-GX53-12533



## 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 / Šiltai 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 (DLS) or non-directional (NDLS) light source** NDLS

**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

**Technology** LED

## Electrical parameters

|  |                        |
|--|------------------------|
| <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>Energy consumption in on-mode of the light source (kWh/1000h)</b> | 12                     |
| <b>Displacement factor (cos φ1)</b>                                  | 0.7                    |
| <b>Survival factor</b>   | 0.9                    |

## Photometric parameters

|   |                    |
|---|--------------------|
| <b>Useful luminous flux (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>Colour consistency in MacAdam ellipses (SDCM)</b>      | <6 (3000K)         |
| <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              |

## 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>In the package</b>   | 1 pc.             |
| <b>Outer box</b>        | 10 pcs., 100 pcs. |
| <b>Unit nett weight</b> | 52g               |

## Signs marking goods

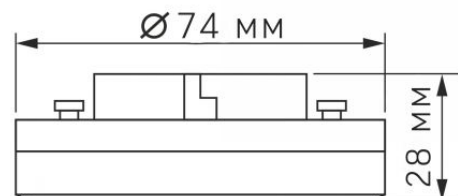
### Packaging marking

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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