

# VIDEX®

VIDEX-E27-G95-7W-FIL-DIM-AMBER-WW

INDEX: VLE-G95FAD-07272

## TECHNICAL CARD

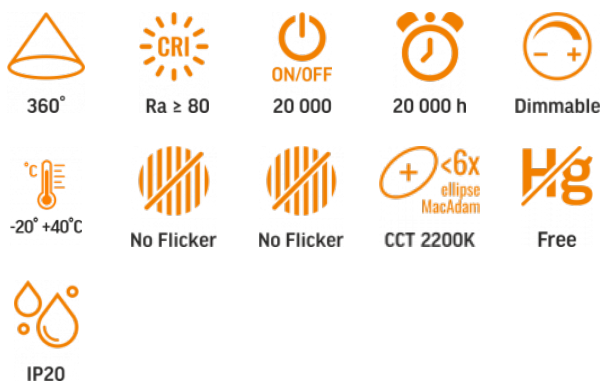


LED Bulb



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-E27-G95-7W-FIL-DIM-AMBER-WW**
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## WARRANTY 3 YEARS

**WARM WHITE**

**2200K**

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

|   |      |
|---|------|
| <b>Energy class of the light source</b>                         | F    |
| <b>Dimmable</b>   | yes  |
| <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>             | MLS  |
| <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>   | 7 W                    |
| <b>Rated voltage, frequency</b>                                      | AC 220-240 V, 50/60 Hz |
| <b>Rated current</b>   | 38 mA                  |
| <b>Displacement factor (cos φ1)</b>                                  | 0.5                    |
| <b>Survival factor</b>   | 0.9                    |
| <b>Energy consumption in on-mode of the light source (kWh/1000h)</b> | 7                      |

## Photometric parameters

|   |                    |
|---|--------------------|
| <b>Useful luminous flux (Φuse)</b>                        | 700 Lm             |
| <b>Correlated color temperature</b>                       | 2200K (warm white) |
| <b>Beam angle</b>   | 360°               |
| <b>Color rendering index (CRI)</b>                        | Ra > 80            |
| <b>On/Off cycles</b>                                      | 20000              |
| <b>Lifetime (L70B50)</b>                                  | 20000 h            |
| <b>Useful luminous flux of the light source reference</b> | in a sphere (360°) |
| <b>Chromaticity coordinates (x)</b>                       | 0.497              |
| <b>Chromaticity coordinates (y)</b>                       | 0.411              |
| <b>R9 colour rendering index value</b>                    | >0                 |
| <b>The lumen maintenance factor</b>                       | ≥94.8%             |
| <b>Flicker metric (Pst LM)</b>                            | ≤1                 |
| <b>Stroboscopic effect metric (SVM)</b>                   | ≤0.4               |
| <b>Colour consistency in MacAdam ellipses (SDCM)</b>      | <6 (2200K)         |

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|         |       |
|---------|-------|
| 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              | 5904405540169 |
| In the package   | 1 pc.         |
| Height           | 135 mm        |
| Outer box        | 20 pcs.       |
| Width            | 95 mm         |
| Depth            | 95 mm         |
| Unit nett weight | 59g           |

### Signs marking goods

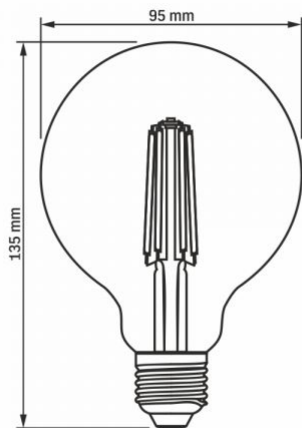
|                   |  |
|-------------------|--|
| Packaging marking | Recycling of waste, CE, Not suitable for use under moisture, Utilization |
|-------------------|--|









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not legally binding.

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30-732 Krakow, Poland.



We reserve the right to make technical changes. The data contained in this material is

-  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  
360°
-  — Ra > 80 - color rendering index  
Ra > 80
-  — Rated On/off cycles  
ON/OFF  
20 000
-  — Nominal lifetime (hours)  
20 000 h
-  — The product supports brightness adjustment  
Dimmable
-  — Operating temperatures range  
-20° +40°C
-  — The flickering of the light does not exceed the permissible level  
No Flicker
-  — The product has minimal flickering, which should not cause discomfort or danger  
No Flicker
-  — Colour consistency in MacAdam ellipses (SDCM)  
+6x  
MacAdam  
CCT 2200K
-  — The product does not contain mercury  
Hg  
Free
-  — Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture  
IP20