

## TECHNICAL CARD

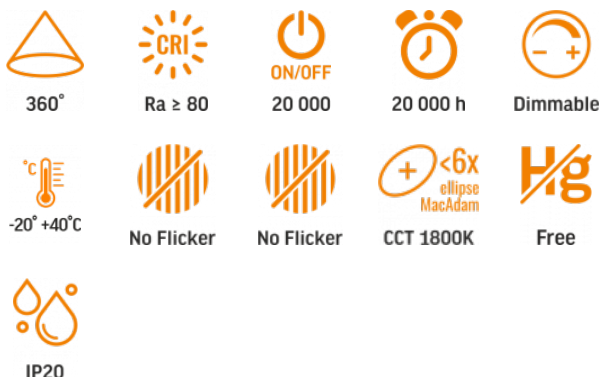


LED Bulb



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-G200-8W-FIL-DIM-SPIRAL-AMBER-WW1**
**INDEX: VLE-G200FASD-08271**


## WARRANTY 3 YEARS

**WARM WHITE**

**1800K**

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>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>          | 8 W                    |
| <b>Rated voltage, frequency</b>     | AC 220-240 V, 50/60 Hz |
| <b>Rated current</b>                | 52 mA                  |
| <b>Displacement factor (cos φ1)</b> | 0.5                    |
| <b>Survival factor</b>              | 0.9                    |

### Photometric parameters

|   |                    |
|---|--------------------|
| <b>Luminous flux</b>                                      | 500 Lm             |
| <b>Correlated color temperature</b>                       | 1800K (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>                       | 0.541              |
| <b>Chromaticity coordinates (y)</b>                       | 0.410              |
| <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 (1800K)         |
| <b>CRI Min</b>  | Ra 80              |
| <b>CRI Max</b>  | Ra 88              |

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**INDEX: VLE-G200FASD-08271****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>            | 5904405542330 |
| <b>In the package</b> | 1 pc.         |
| <b>Outer box</b>      | 6 pcs.        |
| <b>Height</b>         | 300 mm        |
| <b>Width</b>          | 200 mm        |
| <b>Depth</b>          | 200 mm        |

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

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



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## VIDEX-E27-G200-8W-FIL-DIM-SPIRAL-AMBER-WW1

### INDEX: VLE-G200FASD-08271



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

not legally binding.

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30-732 Kraków, Poland.



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 supports brightness adjustment



— 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