

**VIDEX®**

VIDEX-E27-G95-7W-FIL-DIM-NW

INDEX: VLE-G95FD-07274

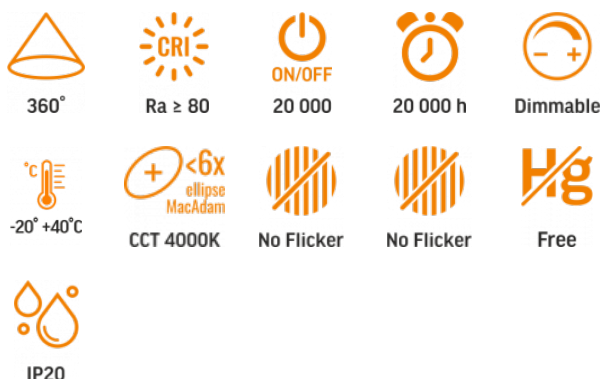
## TECHNICAL CARD



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.



## WARRANTY 3 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrnalno bijela / Neutralweiß / Alb neutru / Neutrnalus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

## General parameters

**Light source or containing product** Light source

## Type of light source

Energy class of the light source	E
Dimmable	yes
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

On-mode power (Pon)	7 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	38 mA
Energy consumption in on-mode of the light source (kWh/1000h)	7
Displacement factor (cos φ1)	0.5
Survival factor	0.9

## Photometric parameters

Useful luminous flux (Φuse)	806 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	360°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	20000 h
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.375
Chromaticity coordinates (y)	0.377
R9 colour rendering index value	>0
The lumen maintenance factor	≥94.8%
Colour consistency in MacAdam ellipses (SDCM)	<6 (4000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4

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<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>	5904405540152
<b>Height</b>	135 mm
<b>Depth</b>	95 mm
<b>Width</b>	95 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	20 pcs.
<b>Unit nett weight</b>	59g

### Signs marking goods

#### Packaging marking

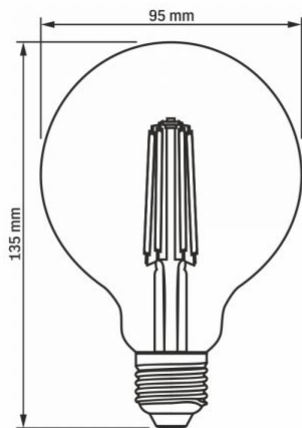
Recycling of waste, CE, Not suitable for use under moisture, Utilization



## INDEX: VLE-G95FD-07274

not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,  
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



360°

— Rated beam angle



Ra > 80

— Ra > 80 – color rendering index



ON/OFF  
20 000

— Rated On/off cycles



20 000 h

— Nominal lifetime (hours)



Dimmable

— The product supports brightness adjustment



-20° +40°C

— Operating temperatures range



CCT 4000K

— Colour consistency in MacAdam ellipses (SDCM)



No Flicker

— 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



Free

— The product does not contain mercury



IP20

— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture