

**VIDEX®**

VIDEX-E27-A60-12W-NW

**INDEX: VLE-A60e-12274**

## 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<sup>®</sup>**


240°



Ra ≥ 80



ON/OFF

20 000



20 000 h



Not Dimmable



-20° +40°C



CCT 4000K



Free



IP20

## WARRANTY 2 YEARS

NEUTRAL WHITE



4000K

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

## 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>	no
<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

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## Electrical parameters

<b>On-mode power (Pon)</b>	12 W
<b>Rated voltage, frequency</b>	AC 220-240 V, 50/60 Hz
<b>Rated current</b>	104 mA
<b>Displacement factor (cos φ1)</b>	0.7
<b>Survival factor</b>	0.9
<b>Energy consumption in on-mode of the light source (kWh/1000h)</b>	12

## Photometric parameters

<b>Useful luminous flux (Φuse)</b>	1180 Lm
<b>Correlated color temperature</b>	4000K (neutral white)
<b>Beam angle</b>	240°
<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>	0.38
<b>Chromaticity coordinates (y)</b>	0.38
<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 (4000K)
<b>CRI Min</b>	Ra 80
<b>CRI Max</b>	Ra 88

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#### Additional information

Place of application	indoor
Operating temperature range	-20° +40°C
Mercury content	Does not contain
Ingress protection	IP20

#### Dimensions

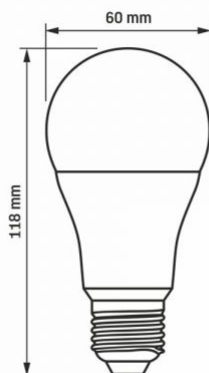
EAN	5904405540282
Height	118 mm
Depth	60 mm
In the package	1 pc.
Outer box	20 pcs.
Width	60 mm
Unit nett weight	38g

#### 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.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,  
30-732 Krakow, 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



240°

Rated beam angle



Ra > 80

Ra > 80 - color rendering index



20 000

Rated On/off cycles



20 000 h

Nominal lifetime (hours)



Not Dimmable

The product is incompatible with light regulators



-20° +40°C

Operating temperatures range



CCT 4000K

Colour consistency in MacAdam ellipses (SDCM)



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