

# 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®



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 / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus 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

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

#### Signs marking goods

#### Packaging marking

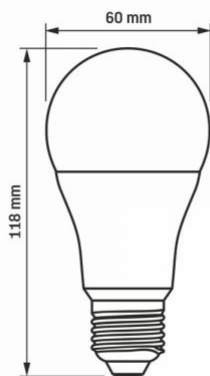
Recycling of waste, CE, Not suitable for use under moisture, Utilization



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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
	— Rated beam angle 240°
	— Ra > 80 - color rendering index Ra > 80
	— Rated On/off cycles ON/OFF 20 000
	— Nominal lifetime (hours) 20 000 h
	— The product is incompatible with light regulators Not Dimmable
	— Operating temperatures range -20° +40°C
	— Colour consistency in MacAdam ellipses (SDCM) + <math>\delta x</math> Ellipse MacAdam CCT 4000K
	— The product does not contain mercury Free
	— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture IP20