

# VIDEX®

VIDEX-E27-ST64-6W-FIL-DIM-NW

INDEX: VLE-ST64FD-06274

## TECHNICAL CARD

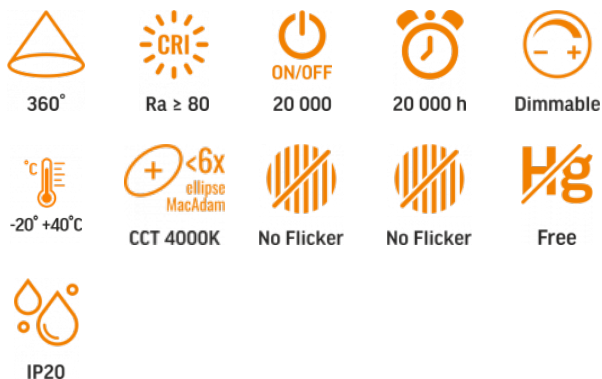


LED Bulb



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®



## WARRANTY 3 YEARS

### NEUTRAL WHITE



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>	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

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<b>Technology</b>	LED
<b>Electrical parameters</b>	
<b>On-mode power (Pon)</b>	6 W
<b>Rated voltage, frequency</b>	AC 220-240 V, 50/60 Hz
<b>Rated current</b>	33 mA
<b>Energy consumption in on-mode of the light source (kWh/1000h)</b>	6
<b>Displacement factor (cos φ1)</b>	0.5
<b>Survival factor</b>	0.9

## Photometric parameters

<b>Useful luminous flux (Φuse)</b>	630 Lm
<b>Correlated color temperature</b>	4000K (neutral white)
<b>Beam angle</b>	360°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>On/Off cycles</b>	20000
<b>Lifetime</b>	20000 h
<b>Useful luminous flux of the light source reference</b>	in a sphere (360°)
<b>Chromaticity coordinates (x)</b>	0.376
<b>Chromaticity coordinates (y)</b>	0.378
<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>Flicker metric (Pst LM)</b>	≤1
<b>Stroboscopic effect metric (SVM)</b>	≤0.4

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CRI Min	Ra 80
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CRI Max	Ra 88
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## Additional information

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

EAN	5904405540039
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Height	146 mm
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Depth	64 mm
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Width	64 mm
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In the package	1 pc.
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Outer box	20 pcs.
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Unit nett weight	44g
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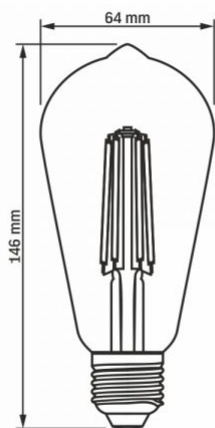
## Signs marking goods

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.

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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



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— Rated beam angle



— Ra > 80 - color rendering index



— Rated On/off cycles



— Nominal lifetime (hours)



— The product supports brightness adjustment



— Operating temperatures range



— Colour consistency in MacAdam ellipses (SDCM)



— The flickering of the light does not exceed the permissible level



— The product has minimal flickering, which should not cause discomfort or danger



— 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