

VIDEX®

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

INDEX: VLE-ST64FD-06274

TECHNICAL CARD

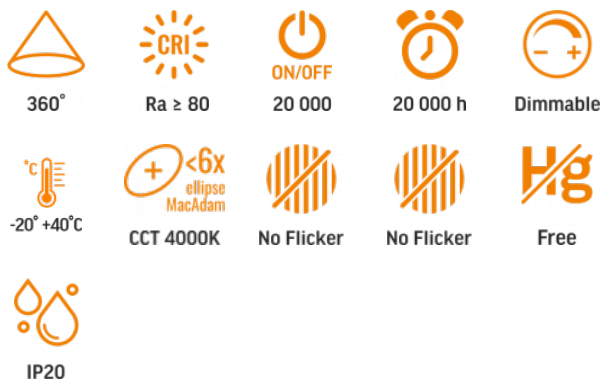


LED Bulb



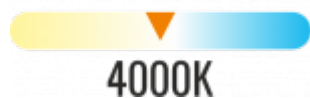
Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous 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

Energy class of the light source	F
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

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Technology	LED
Electrical parameters	
On-mode power (Pon)	6 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	33 mA
Energy consumption in on-mode of the light source (kWh/1000h)	6
Displacement factor (cos φ1)	0.5
Survival factor	0.9
Photometric parameters	
Useful luminous flux (Φuse)	630 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	360°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	20000 h
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.376
Chromaticity coordinates (y)	0.378
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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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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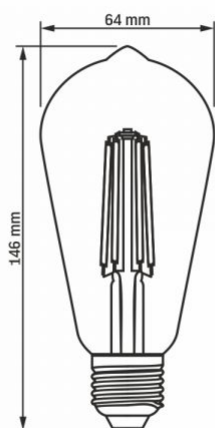
Unit nett weight	44g
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Signs marking goods

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.

Allegró 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



— 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