

VIDEX-E27-ST64-6W-FIL-DIM-AMBER-WW

INDEX: VLE-ST64FAD-06272

TECHNICAL CARD







LED Bulb













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360°









0 h Dimmable





No Flicker



CCT 2200K



Free



-20° +40°C

WARRANTY 3 YEARS



Warm White / Ciepta biel / Tepla bila / Blanc chaud / Tepla biela / Warm wit / Meleg feher / Topla bela / Topla bijela / WarmweiB / Alb cald / Šiltai balta / Silti balta / Soe valge / Топло бяла / Bianco caldo.

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
Technology	LED

Electrical parameters

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

Photometric parameters

Useful luminous flux (Фuse)	550 Lm
Correlated color temperature	2200K (warm 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)	0.497
Chromaticity coordinates (y)	0.411
R9 colour rendering index value	>0
The lumen maintenance factor	≥94.8%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
Colour consistency in MacAdam ellipses (SDCM)	<6 (2200K)



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CRI Min	Ra 80
CRI Max	Ra 88

Additional information

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

Dimensions

EAN	5904405540046
In the package	1 pc.
Height	146 mm
Outer box	20 pcs.
Width	64 mm
Depth	64 mm
Unit nett weight	44g

Signs marking goods

Packaging marking	Recycling of waste, CE, Not suitable for use under moisture,
r ackaging marking	







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not legally binding.

Allegro opt Sp. z o.

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



— Ra > 80 - color rendering index



Rated On/off cycles





The product supports brightness adjustment



Operating temperatures range

Nominal lifetime (hours)



The flickering of the light does not exceed the permissible level



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



Colour consistency in MacAdam ellipses (SDCM)

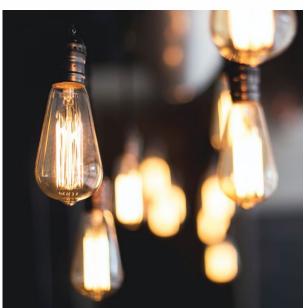


The product does not contain mercury



Class of protection against dust and moisture.

Protection against solid objects larger than 12 mm; no protection against moisture



We reserve the right to make technical changes. The data contained in this material is

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