

INDEX: VLE-A60FA-10272

TECHNICAL CARD





LED Bulb













INDEX: VLE-A60FA-10272











000 20 000 h

Not Dimmable











Free



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	no
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)	10 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	87 mA
Displacement factor (cos φ1)	0.5
Survival factor	0.9
Energy consumption in on-mode of the light source (kWh/1000h)	10

Photometric parameters

Useful luminous flux (Фuse)	1050 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)	0.50
Chromaticity coordinates (y)	0.410
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)



INDEX: VLE-A60FA-10272

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	5904405540015
In the package	1 pc.
Height	105 mm
Outer box	20 pcs.
Width	60 mm
Depth	60 mm
Unit nett weight	32g



Signs marking goods

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



INDEX: VLE-A60FA-10272

105 mm 60 mm



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



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 is incompatible with light regulators



Operating temperatures range



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

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