

INDEX: VLE-A60FF-08271

TECHNICAL CARD



LED Plant Grow Bulb





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-20° +40°C









360° Ra ≥ 40 20







Free

IP20

WARRANTY 2 YEARS



General parameters

Light source or containing product	Light source
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Type of light source

Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	NDLS
Color-tunable light source	-
Mains (MLS) or non-mains (NMLS) light source	MLS
Technology	LED

Electrical parameters

On-mode power (Pon)	8 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	70 mA
Displacement factor (cos φ1)	0.5
Survival factor	0.9

Photometric parameters

Correlated color temperature	1200K (bicolor)
Beam angle	360°
Color rendering index (CRI)	Ra > 40
On/Off cycles	20000
Lifetime (L70B50)	20000 h
Chromaticity coordinates (x)	0.485
Chromaticity coordinates (y)	0.427
R9 colour rendering index value	36
The lumen maintenance factor	≥94.8%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	-209
CRI Max	92

Additional information

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

Dimensions

EAN	5904405540022
In the package	1 pc.
Outer box	20 pcs.



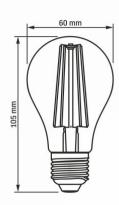
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Height	105 mm
Width	60 mm
Depth	60 mm
Unit nett weight	31g









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



Rated beam angle



Ra > 40 - 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



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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