

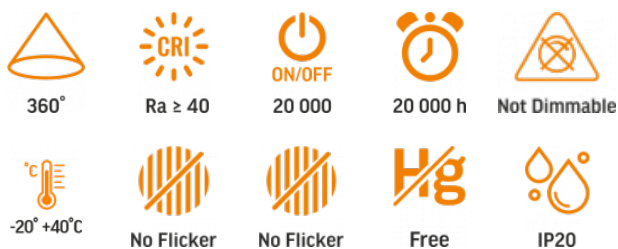
TECHNICAL CARD



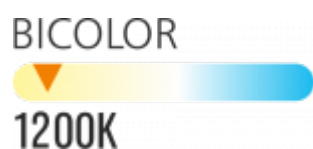
LED Plant Grow Bulb



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.



WARRANTY 2 YEARS



General parameters

Light source or containing product Light source

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
Mercury content	Does not contain
Ingress protection	IP20

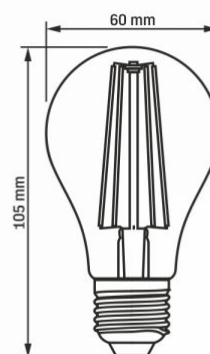
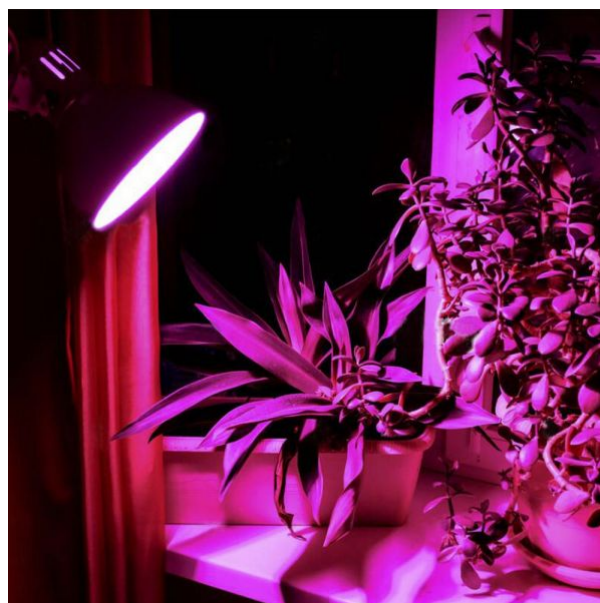
Dimensions

EAN	5904405540022
Height	105 mm
Depth	60 mm

VIDEX®

VIDEX-E27-A60-8W-FITO
INDEX: VLE-A60FF-08271

In the package	1 pc.
Outer box	20 pcs.
Width	60 mm
Unit nett weight	31g



We reserve the right to make technical changes. The data contained in this material is not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,
30-732 Krakow, Poland.



The product must be used indoors



360°

— Rated beam angle



Ra ≥ 40

— Ra > 40 – color rendering index



20 000

— Rated On/off cycles



20 000 h

— Nominal lifetime (hours)



Not Dimmable

— The product is incompatible with light regulators



-20° +40°C

— Operating temperatures range



No Flicker

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



No Flicker

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



Free

— The product does not contain mercury



IP20

— Class of protection against dust and moisture.
Protection against solid objects larger than 12 mm; no protection against moisture