

TECHNICAL CARD



LED Plant Grow Bulb



VIDEX®



360°



Ra ≥ 40



20 000 h

ON/OFF
20 000

IP20



Not Dimmable



No Flicker



Free

WARRANTY 2 YEARS

BICOLOR



1200K

Type of light source

| | |
|--|------|
| Dimmable | no |
| Directional or non-directional light source | NDLS |
| Mains or non-mains light source | MLS |
| Colour-tuneable light source (CTLS) | - |
| 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

| | |
|--|--------|
| Useful luminous flux of the light source (Φuse) | 290 Lm |
|--|--------|

VIDEX-E27-A60-8W-FITO

INDEX: VLE-A60FF-08271

| | |
|---|--------------------|
| Correlated color temperature | 1200K (bicolor) |
| Beam angle | 360° |
| Color rendering index (CRI) | Ra > 40 |
| Lifetime | 20000 h |
| On/Off cycles | 20000 |
| Useful luminous flux of the light source reference | in a sphere (360°) |
| 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 |
| Ingress protection | IP20 |
| Operating temperature range | -20° +40°C |
| Mercury content | Does not contain |

Dimensions

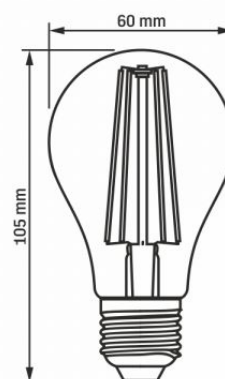
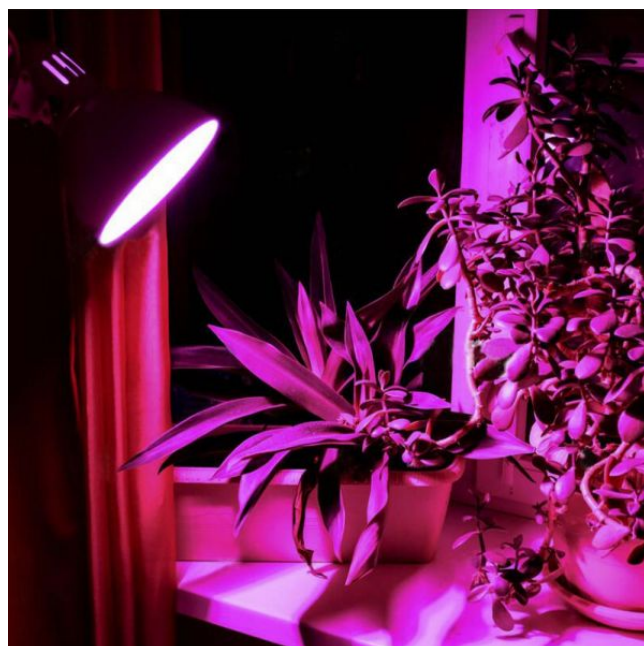
| | |
|------------------|---------------|
| EAN | 5904405540022 |
| Height | 105 mm |
| Outer box | 20 pcs. |
| Width | 60 mm |

VIDEX®

VIDEX-E27-A60-8W-FITO

INDEX: VLE-A60FF-08271

| | |
|-------------------------|-------|
| Unit nett weight | 31g |
| Depth | 60 mm |
| In the package | 1 pc. |



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

Allegro Opt Sp. z o.o., Handlowa 23, 05-120 Legionowo, Poland.

Date: 6.11.2023