

## 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.

# VIDEX<sup>®</sup>



120°



Ra ≥ 40

ON/OFF  
20 000

20 000 h



Not Dimmable



-20° +40°C



CCT 1200K



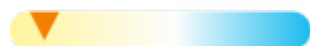
Free



IP20

## WARRANTY 2 YEARS

### BICOLOR



1200K

## General parameters

Light source or containing product	Light source
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## Type of light source

Dimmable	no
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Directional (DLS) or non-directional (NDLS) light source	-
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Connected light source (cls)	-
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Color-tunable light source	-
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Mains (MLS) or non-mains (NMLS) light source	-
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High luminance light source	-
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Anti-glare shield	-
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Technology	LED
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## Electrical parameters

On-mode power (Pon)	9 W
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Rated voltage, frequency	AC 220-240 V, 50/60 Hz
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## VIDEX-E27-R80-9W-FITO

### INDEX: VLE-R80FF-09271

Rated current	78 mA
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Displacement factor (cos φ1)	-
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Survival factor	-
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## Photometric parameters

Correlated color temperature	1200K (bicolor)
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Beam angle	120°
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Color rendering index (CRI)	Ra > 40
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On/Off cycles	20000
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Lifetime (L70B50)	20000 h
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Useful luminous flux of the light source reference	in a wide cone (120°)
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Chromaticity coordinates (x)	-
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Chromaticity coordinates (y)	-
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R9 colour rendering index value	-
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The lumen maintenance factor	-
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Flicker metric (Pst LM)	-
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Stroboscopic effect metric (SVM)	-
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Colour consistency in MacAdam ellipses (SDCM)	<6 (1200K)
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## Additional information

Place of application	indoor
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Operating temperature range	-20° +40°C
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Mercury content	Does not contain
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Ingress protection	IP20
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**VIDEX**<sup>®</sup>

VIDEX-E27-R80-9W-FITO

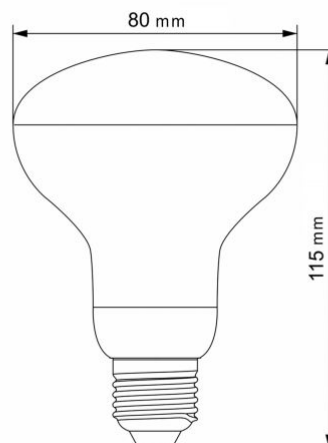
INDEX: VLE-R80FF-09271

**Dimensions**

<b>EAN</b>	5904405542415
<b>In the package</b>	1 pc.
<b>Height</b>	115 mm
<b>Outer box</b>	20 pcs.
<b>Width</b>	80 mm
<b>Depth</b>	80 mm
<b>Unit nett weight</b>	45g

**Signs marking goods****Packaging marking**

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

















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

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# VIDEX®

## VIDEX-E27-R80-9W-FITO

### INDEX: VLE-R80FF-09271

-  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  
120°
-  — Ra > 40 - color rendering index  
Ra ≥ 40
-  — Rated On/off cycles  
ON/OFF  
20 000
-  — Nominal lifetime (hours)  
20 000 h
-  — The product is incompatible with light regulators  
Not Dimmable
-  — Operating temperatures range  
-20° -40°C
-  — Colour consistency in MacAdam ellipses (SDCM)  
+5x  
CCT 1200K
-  — The product does not contain mercury  
Hg  
Free
-  — Class of protection against dust and moisture.  
Protection against solid objects larger than 12 mm; no protection against moisture  
IP20