

## TECHNICAL CARD

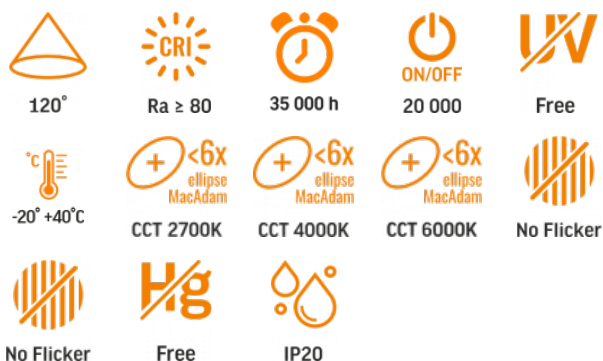


LED Ceiling Fixture



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.

## INDEX: VLE-ERC-72W



## WARRANTY 3 YEARS

### General parameters

<b>Control gear replaceable</b>	by the producer
<b>Light source replaceable</b>	by the producer
<b>Light source or containing product</b>	Containing product

### Type of light source

<b>Energy class of the light source</b>	F
<b>Dimmable</b>	remote controller
<b>Directional or non-directional light source</b>	NDLS
<b>Mains or non-mains light source</b>	MLS
<b>Colour-tuneable light source (CTLS)</b>	yes
<b>Technology</b>	LED

### Electrical parameters

<b>On-mode power (Pon)</b>	72 W
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<b>Rated voltage, frequency</b>	AC 175-265 V, 50/60 Hz
<b>Rated current</b>	350 mA
<b>Input interface</b>	Free wire ends
<b>Electric shock protection class</b>	I
<b>Displacement factor (cos φ1)</b>	0.99
<b>Survival factor</b>	1
<b>Standby Power (Psb)</b>	0.4 W

### Photometric parameters

<b>Useful luminous flux of the light source (Φuse)</b>	7500 Lm
<b>Correlated color temperature</b>	6000K (cold white), 2700K (warm white)
<b>Beam angle</b>	120°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>Lifetime</b>	35000 h
<b>On/Off cycles</b>	20000
<b>Useful luminous flux of the light source reference</b>	in a sphere (360°)
<b>Chromaticity coordinates (x)</b>	0.384
<b>Chromaticity coordinates (y)</b>	0.378
<b>R9 colour rendering index value</b>	>0
<b>The lumen maintenance factor</b>	≥96%
<b>Colour consistency in MacAdam ellipses (SDCM)</b>	<6 (2700K), <6 (4000K), <6 (6000K)
<b>Flicker metric (Pst LM)</b>	≤1
<b>Stroboscopic effect metric (SVM)</b>	≤0.4

## INDEX: VLE-ERC-72W

<b>CRI Min</b>	Ra 80
<b>CRI Max</b>	Ra 88

### Additional information

<b>Place of installation</b>	Ceiling, Wall
<b>Place of application</b>	indoor
<b>Housing colour</b>	White
<b>Minimum distance from the illuminated object</b>	0.5 m
<b>Diffuser material</b>	Polycarbonate (PC)
<b>Ultraviolet radiation</b>	no
<b>Operating temperature range</b>	-20° +40°C
<b>Suitable for installation in normally flammable surfaces</b>	yes
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP20
<b>Housing material</b>	Aluminum alloy

### Dimensions

<b>EAN</b>	5904405542187
<b>Height</b>	80 mm
<b>Width</b>	450 mm
<b>Depth</b>	450 mm
<b>Outer box</b>	5 pcs.
<b>Unit nett weight</b>	1.8kg
<b>In the package</b>	1 pc.

### Signs marking goods

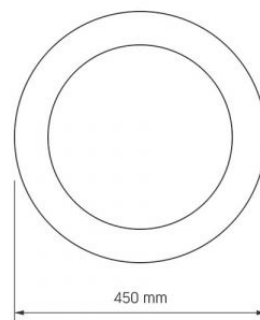
### Packaging marking

Recycling of waste, CE, Utilization



**VIDEX**<sup>®</sup>

VIDEX-LED-EDGE-RC-72W-WHITE

**INDEX: VLE-ERC-72W**

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

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