

## TECHNICAL CARD



LED Ceiling Fixture

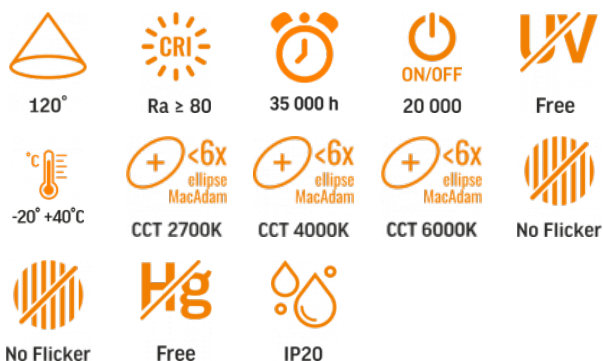


Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

# VIDEX®

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

### INDEX: VLE-ERC-72W



## WARRANTY 3 YEARS

### General parameters

Light source or containing product	Containing product
Control gear replaceable	by the producer
Light source replaceable	by the producer

### Type of light source

Dimmable	remote controller
Directional (DLS) or non-directional (NDLS) light source	NDLS
Color-tunable light source	yes
Mains (MLS) or non-mains (NMLS) light source	MLS
Technology	LED
Energy efficiency class of the contained light source	F

### Electrical parameters

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

### Photometric parameters

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

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<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

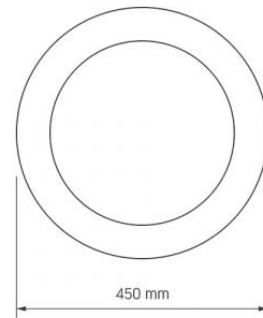
<b>EAN</b>	5904405542187
<b>Height</b>	80 mm
<b>Width</b>	450 mm
<b>Depth</b>	450 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	5 pcs.
<b>Unit nett weight</b>	1.8kg

### Signs marking goods

### Packaging marking

Recycling of waste, CE, Utilization



**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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