

VIDEX®

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

INDEX: VLE-ERC-RGB-72W

TECHNICAL CARD



LED DIMMABLE PENDANT LUMINAIRE WITH REMOTE CONTROL



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-RGB-72W



WARRANTY 3 YEARS

General parameters

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

Type of light source

| | |
|---|-------------------|
| Energy class of the light source | F |
| Dimmable | remote controller |
| Directional or non-directional light source | NDLS |
| Mains or non-mains light source | MLS |
| Connected light source (cls) | no |
| Colour-tuneable light source (CTLS) | yes |
| High luminance light source | No |
| Anti-glare shield | No |
| Technology | LED |

Electrical parameters

| | |
|---------------------------------|------------------------|
| On-mode power (Pon) | 72 W |
| 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) | 0.9 |
| Survival factor | 1 |
| Standby Power (Psb) | 0.4 W |

Photometric parameters

| | |
|--|--|
| Useful luminous flux of the 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 (6000K) |
| Flicker metric (Pst LM) | ≤1 |

INDEX: VLE-ERC-RGB-72W

| | |
|---|-------|
| Stroboscopic effect metric (SVM) | ≤0.4 |
| CRI Min | Ra 80 |
| CRI Max | Ra 88 |

Additional information

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

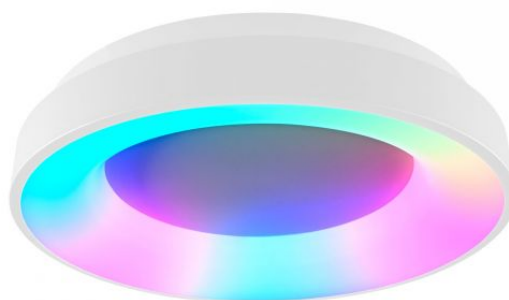
Dimensions

| | |
|-------------------------|---------------|
| EAN | 5904405542224 |
| Height | 80 mm |
| Depth | 450 mm |
| Width | 450 mm |
| Outer box | 5 pcs. |
| Unit nett weight | 1.65kg |
| In the package | 1 pc. |

Signs marking goods

Packaging marking

Recycling of waste, CE, Utilization



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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.

