

TECHNICAL CARD

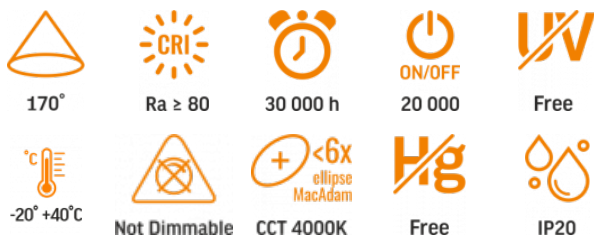


LED Surface Downlight Fixture



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®



WARRANTY 2 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

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 | E |
| Dimmable | no |
| Directional or non-directional light source | NDLS |
| Mains or non-mains light source | NMLS |
| Connected light source (cls) | no |
| Colour-tuneable light source (CTLS) | no |
| High luminance light source | No |
| Anti-glare shield | No |

VIDEX-DOWNLIGHT-LED-DLSS-24W-NW

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| | |
|---|------------------------|
| Technology | LED |
| Electrical parameters | |
| On-mode power (Pon) | 20 W |
| Rated voltage, frequency | AC 220-240 V, 50/60 Hz |
| Rated current | 180 mA |
| Input interface | Free wire ends |
| Electric shock protection class | II |
| Energy consumption in on-mode of the light source (kWh/1000h) | 24 |
| Displacement factor (cos φ1) | - |
| Survival factor | 0.9 |
| Photometric parameters | |
| Useful luminous flux of the light source (Φuse) | 2500 Lm |
| Correlated color temperature | 4000K (neutral white) |
| Beam angle | 170° |
| Color rendering index (CRI) | Ra > 80 |
| Lifetime | 30000 h |
| On/Off cycles | 20000 |
| Useful luminous flux of the light source reference | in a sphere (360°) |
| Chromaticity coordinates (x) | 0.38 |
| Chromaticity coordinates (y) | 0.38 |
| R9 colour rendering index value | >0 |
| The lumen maintenance factor | ≥96% |

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| | |
|---|------------|
| Colour consistency in MacAdam ellipses (SDCM) | <6 (4000K) |
| Stroboscopic effect metric (SVM) | - |
| Flicker metric (Pst LM) | - |
| CRI Min | Ra 80 |
| CRI Max | Ra 89 |

Additional information

| | |
|--|-----------------------------|
| Place of installation | Ceiling, Flat surface, Wall |
| Place of application | indoor |
| Housing colour | White |
| 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 | Iron alloy |

Dimensions

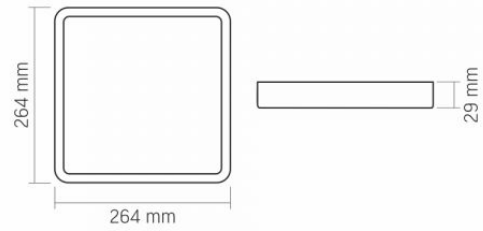
| | |
|------------------|---------------|
| EAN | 5904405540770 |
| Height | 264 mm |
| Width | 264 mm |
| Depth | 29 mm |
| Outer box | 20 pcs. |
| Unit nett weight | 1kg |
| In the package | 1 pc. |

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.

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