

TECHNICAL CARD

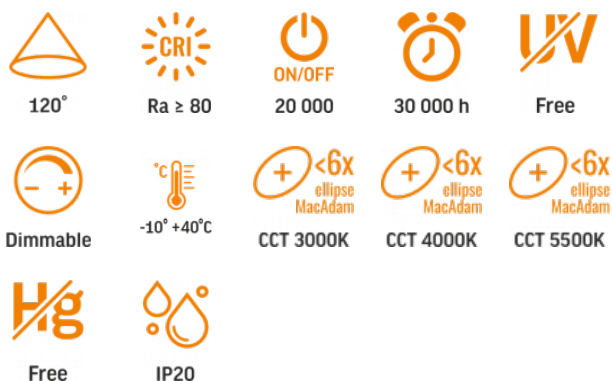


LED Rechargeable Desk Lamp



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.

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WARRANTY 2 YEARS

General parameters

| | |
|--------------------------|----|
| Light source replaceable | no |
| Control gear replaceable | no |

Type of light source

| | |
|--|--------|
| Dimmable | 3-step |
| Directional (DLS) or non-directional (NDLS) light source | - |
| Connected light source (cls) | - |
| Color-tunable light source | yes |
| Mains (MLS) or non-mains (NMLS) light source | - |
| High luminance light source | - |
| Anti-glare shield | - |
| Technology | LED |

Electrical parameters

| | |
|---------------------|-----|
| On-mode power (Pon) | 3 W |
|---------------------|-----|

| | |
|---------------------------------|--------|
| Rated voltage, frequency | DC 5 V |
| Rated current | 2 A |
| Input interface | USB-C |
| Electric shock protection class | III |
| Displacement factor (cos φ1) | - |
| Survival factor | 1 |

Photometric parameters

| | |
|---|---|
| Luminous flux | 300 Lm |
| Correlated color temperature | 5500K (cold white), 4000K (neutral white), 3000K (warm white) |
| Beam angle | 120° |
| Color rendering index (CRI) | Ra > 80 |
| On/Off cycles | 20000 |
| Lifetime (L70B50) | 30000 h |
| Chromaticity coordinates (x) | 0.38 |
| Chromaticity coordinates (y) | 0.38 |
| R9 colour rendering index value | - |
| The lumen maintenance factor | - |
| Flicker metric (Pst LM) | - |
| Stroboscopic effect metric (SVM) | - |
| Colour consistency in MacAdam ellipses (SDCM) | <6 (3000K), <6 (4000K), <6 (5500K) |

Additional information

| | |
|-----------------------|------|
| Place of installation | Desk |
|-----------------------|------|

VIDEX®

VIDEX VLE-TF18W White

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| | |
|------------------------------------|------------------|
| Place of application | indoor |
| Housing colour | White |
| Ultraviolet radiation | no |
| Operating temperature range | -10° +40°C |
| Battery type | LiFePO4 |
| Battery capacity | 1800 mAh |
| Battery replaceable | no |
| Mercury content | Does not contain |
| Ingress protection | IP20 |
| Housing material | PC, PP, PS |

Dimensions

| | |
|-----------------------|---------------|
| EAN | 5904405542545 |
| In the package | 1 pc. |
| Outer box | 20 pcs. |
| Height | 356 mm |
| Width | 120 mm |
| Depth | 120 mm |

Signs marking goods

| | |
|--------------------------|-------------------------------------|
| Packaging marking | Recycling of waste, CE, Utilization |
|--------------------------|-------------------------------------|



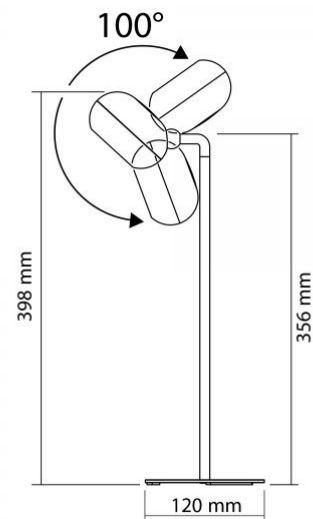
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The product must be used indoors



Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels



Waste recycling after the end of the product's service life



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste



— Rated beam angle



— Ra > 80 - color rendering index



— Rated On/off cycles



— Nominal lifetime (hours)



— The product does not emit ultraviolet light



— The product has 3-level brightness adjustment



— Operating temperatures range



— Colour consistency in MacAdam ellipses (SDCM)



— Colour consistency in MacAdam ellipses (SDCM)



— Colour consistency in MacAdam ellipses (SDCM)



— The product does not contain mercury



— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture