

TECHNICAL CARD

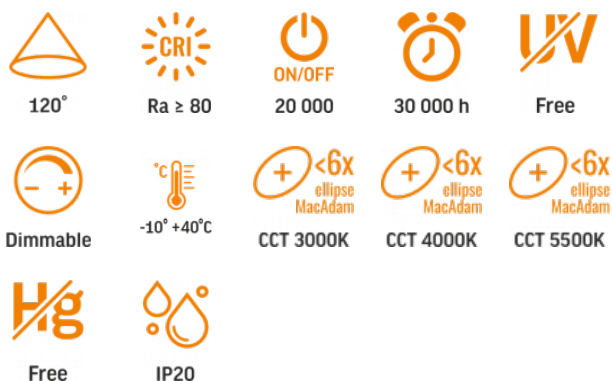


LED Rechargeable Desk Lamp



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 ϕ 1) | - |
| 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) | <math><6</math> (3000K), <math><6</math> (4000K), <math><6</math> (5500K) |

Additional information

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

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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 |
|--------------------------|-------------------------------------|



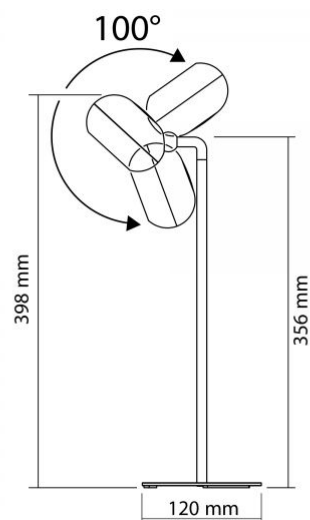
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-  The product must be used indoors
-  Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels
-  Waste recycling after the end 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
120°
-  — Ra > 80 - color rendering index
Ra > 80
-  — Rated On/off cycles
ON/OFF
20 000
-  — Nominal lifetime (hours)
30 000 h
-  — The product does not emit ultraviolet light
Free
-  — The product has 3-level brightness adjustment
Dimmable
-  — Operating temperatures range
-10° + 40°C
-  — Colour consistency in MacAdam ellipses (SDCM)
CCT 3000K
-  — Colour consistency in MacAdam ellipses (SDCM)
CCT 4000K
-  — Colour consistency in MacAdam ellipses (SDCM)
CCT 5500K
-  — The product does not contain mercury
Free
-  — Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture
IP20