

TECHNICAL CARD



LED Dimmable 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.



120°



Free



Dimmable



CCT 4100K



Free



IP20

WARRANTY 2 YEARS

General parameters

| | |
|------------------------------------|--------------------|
| Control gear replaceable | yes |
| Light source replaceable | no |
| Light source or containing product | Containing product |

Type of light source

| | |
|---|------------------|
| Energy class of the light source | F |
| Dimmable | non-step dimming |
| Directional or non-directional light source | NDLS |
| Mains or non-mains light source | NMLS |
| Colour-tuneable light source (CTLS) | no |
| Technology | LED |

Electrical parameters

| | |
|----------------------------------|------------------------|
| On-mode power (P _{on}) | 15 W |
| Rated voltage, frequency | AC 100-240 V, 50/60 Hz |
| Rated current | 150 mA |
| Input interface | AC adapter |

VIDEX TF15R 20W 4100K Red

INDEX: VL-TF15R

| | |
|---|----|
| Electric shock protection class | II |
| Displacement factor (cos φ ₁) | - |
| Survival factor | 1 |

Photometric parameters

| | |
|--|-----------------------|
| Useful luminous flux of the light source (Φ _{use}) | 1450 Lm |
| Correlated color temperature | 4100K (neutral white) |
| Beam angle | 120° |
| Color rendering index (CRI) | Ra ≤ 98 |
| Lifetime | 40000 h |
| On/Off cycles | 100000 |
| 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% |
| Colour consistency in MacAdam ellipses (SDCM) | <6 (4100K) |
| Flicker metric (Pst LM) | - |
| Stroboscopic effect metric (SVM) | - |

Additional information

| | |
|-----------------------|--------|
| Place of installation | Desk |
| Place of application | indoor |
| Housing colour | Red |
| Ultraviolet radiation | no |

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INDEX: VL-TF15R

| | |
|------------------------------------|----------------------------------|
| Operating temperature range | -10° +40°C |
| Mercury content | Does not contain |
| Ingress protection | IP20 |
| Housing material | Aluminum, PC, ABS, Acrylic |

Dimensions

| | |
|-------------------------|---------------|
| EAN | 4820246480635 |
| Height | 601 mm |
| Width | 162 mm |
| Depth | 162 mm |
| Outer box | 4 pcs. |
| Unit nett weight | 1500g |
| In the package | 1 pc. |

Signs marking goods

| | |
|--------------------------|-----------------|
| Packaging marking | CE, Utilization |
|--------------------------|-----------------|



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INDEX: VL-TF15R

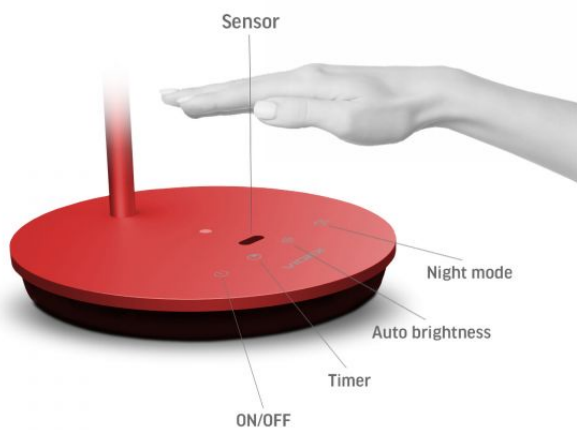
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INDEX: VL-TF15R



Built-in touch sensor for quick gesture control and automatic brightness detection



A high color rendering index allows the lamp to transmit the most natural colors of objects

RA ≤ 98



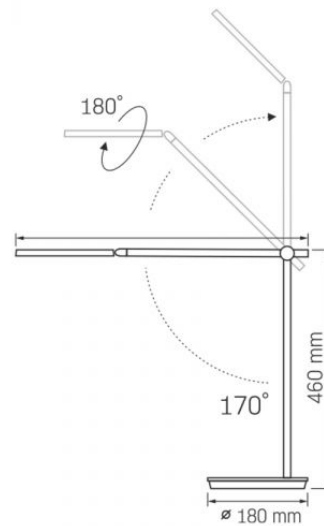
The low reflection index of the lamp light reduces discomfort caused by glare from illuminated objects

UGR < 19

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INDEX: VL-TF15R



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