

TECHNICAL CARD

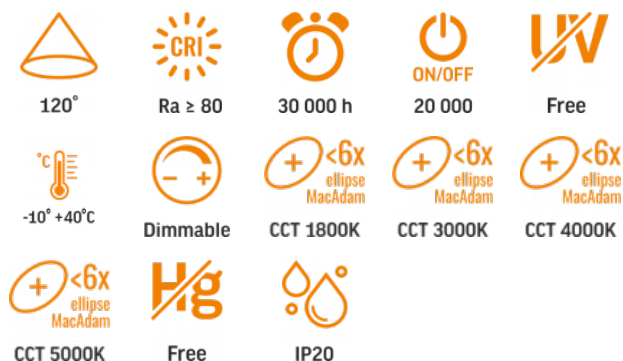


LED Rechargeable Desk Lamp



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.

INDEX: VL-TF16W



WARRANTY 2 YEARS

General parameters

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

Type of light source

Dimmable	yes
Directional (DLS) or non-directional (NDLS) light source	NDLS
Mains (MLS) or non-mains (NMLS) light source	NMLS
Connected light source (cls)	no
Color-tunable light source	no
Technology	LED

Electrical parameters

On-mode power (Pon)	5 W
Rated voltage, frequency	DC 5 V

Rated current	1 A
Input interface	USB - DC
Electric shock protection class	III
Displacement factor (cos φ1)	-
Survival factor	1

Photometric parameters

Correlated color temperature	5000K (neutral white), 4000K (neutral white), 3000K (warm white), 1800K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	30000 h
On/Off cycles	20000
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
Colour consistency in MacAdam ellipses (SDCM)	<6 (1800K), <6 (3000K), <6 (4000K), <6 (5000K)
Flicker metric (Pst LM)	-
Stroboscopic effect metric (SVM)	-
CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of installation	Desk
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VIDEX VL-TF16W White

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Place of application	indoor
Housing colour	White
Ultraviolet radiation	no
Operating temperature range	-10° +40°C
Mercury content	Does not contain
Ingress protection	IP20
Housing material	ABS

Dimensions

EAN	4820246484039
Height	343 mm
Width	150 mm
Depth	150 mm
In the package	1 pc.
Outer box	16 pcs.
Unit nett weight	700g

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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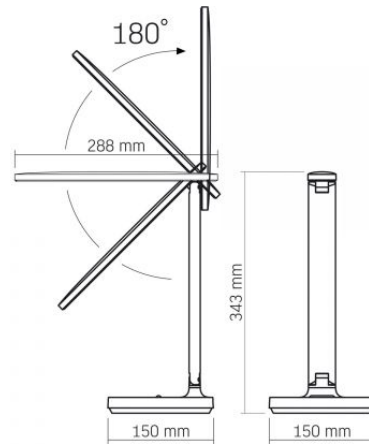
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