

**INDEX: VLE-TF03W** 

# **TECHNICAL CARD**



LED Dimmable Desk Lamp













#### **INDEX: VLE-TF03W**











30 000 h

















CCT 5500K





## **WARRANTY 2 YEARS**

## **General parameters**

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

## Type of light source

Dimmable	3-step
Directional (DLS) or non-directional (NDLS) light source	NDLS
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	NMLS
Technology	LED
Energy efficiency class of the contained light source	G

## **Electrical parameters**

On-mode power (Pon)	4.5 W

Rated voltage, frequency	AC 100-240 V, 50/60 Hz
Rated current	60 mA
Input interface	AC adapter
Electric shock protection class	II
Survival factor	1
Standby Power (Psb)	0.4 W

## **Photometric parameters**

Useful luminous flux of the contained light source (Фuse)	370 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
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 (3000K), <6 (4000K), <6 (5500K)
CRI Min	Ra 80
CRI Max	Ra 88



#### **INDEX: VLE-TF03W**

### **Additional information**

Place of installation	Desk
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	Plastic

#### **Dimensions**

EAN	5904405541296
In the package	1 pc.
Height	605 mm
Outer box	12 pcs.
Width	125 mm
Depth	178 mm

## **Signs marking goods**

	Recycling of
Packaging marking	waste, CE,
	Utilization





#### **INDEX: VLE-TF03W**

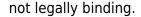




Short touch - change the light color temperature



#### **INDEX: VLE-TF03W**



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The product must be used indoors



Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation



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)



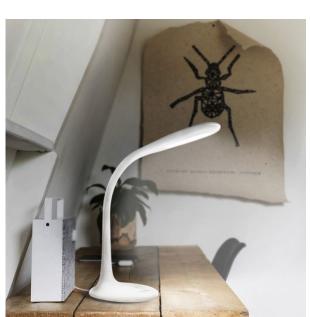
Colour consistency in MacAdam ellipses (SDCM)



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



We reserve the right to make technical changes. The data contained in this material is

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