

**INDEX: VLE-TF05B** 

# **TECHNICAL CARD**





LED Dimmable Desk Lamp













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Free



Ra ≥ 80









CCT 3000K

CCT 4000K

CCT 5500K

Free



# **WARRANTY 2 YEARS**

#### **General parameters**

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

### Type of light source

**Electrical parameters** 

**On-mode power (Pon)** 

Energy class of the light source	F
Dimmable	5-step
Directional or non-directional light source	NDLS
Mains or non-mains light source	NMLS
Connected light source (cls)	no
Colour-tuneable light source (CTLS)	no
Technology	LED

4.5 W

Rated voltage, frequency	AC 100-240 V, 50/60 Hz
Rated current	45 mA
Input interface	AC adapter
Electric shock protection class	II
Displacement factor (cos φ1)	-
Survival factor	1
Standby Power (Psb)	0.4 W

### **Photometric parameters**

<u>-</u>	
Useful luminous flux of the light source (Фuse)	490 Lm
Correlated color temperature	5500K (cold white), 4000K (neutral white), 3000K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	30000 h
On/Off cycles	20000
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%
Flicker metric (Pst LM)	-
Colour consistency in MacAdam ellipses (SDCM)	<6 (3000K), <6 (4000K), <6 (5500K)



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Stroboscopic effect metric (SVM)	-
CRI Min	Ra 80
CRI Max	Ra 88

### **Additional information**

Place of installation	Desk
Place of application	indoor
Housing colour	Black
Ultraviolet radiation	no
	100 : 4000
Operating temperature range	-10° +40°C
Mercury content	Does not contain
	Does not

#### **Dimensions**

In the package	1 pc.
Outer box	16 pcs.
Width	150 mm
Depth	150 mm
Height	329 mm
EAN	5904405541272

# Signs marking goods

	Recycling of
Packaging marking	waste, CE,
	Utilization







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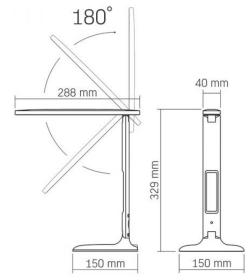




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