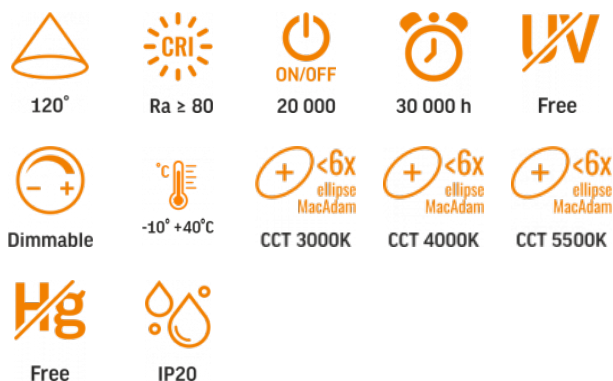


## TECHNICAL CARD



LED Dimmable Desk Lamp

## INDEX: VLE-TF05W-RGB



## 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	5-step
Directional (DLS) or non-directional (NDLS) light source	NDLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	NMLS
Technology	LED
Energy efficiency class of the contained light source	F

## 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
Displacement factor (cos φ1)	-
Survival factor	1
Standby Power (Psb)	0.4 W

## Photometric parameters

Useful luminous flux of the contained light source (Φuse)	490 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%
Flicker metric (Pst LM)	-
Stroboscopic effect metric (SVM)	-

**Colour consistency in MacAdam ellipses (SDCM)** <6 (3000K),  
<6 (4000K),  
<6 (5500K)

**CRI Min** Ra 80

**CRI Max** Ra 88

### 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** 5904405541289

**Height** 345 mm

**Depth** 150 mm

**In the package** 1 pc.

**Outer box** 16 pcs.

**Width** 150 mm

### Signs marking goods

**Packaging marking** Recycling of waste, CE, Utilization



**VIDEX®****VIDEX-DESK-LAMP-NAIROBI-WHITE****INDEX: VLE-TF05W-RGB**

**INDEX: VLE-TF05W-RGB**


We reserve the right to make technical changes. The data contained in this material is not legally binding.

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30-732 Krakow, Poland.



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 5-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