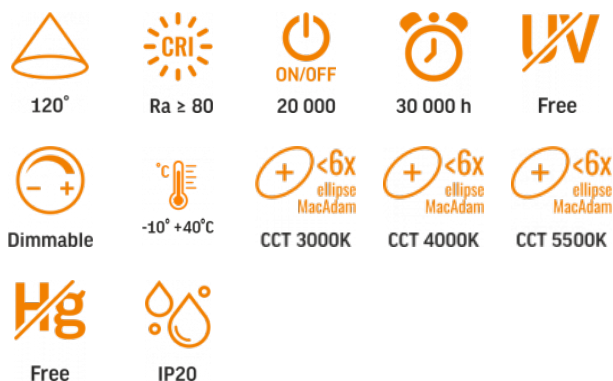


TECHNICAL CARD



LED Dimmable Desk Lamp

INDEX: VLE-TF05B

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	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

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 Black

Ultraviolet radiation no

Operating temperature range -10° +40°C

Mercury content Does not contain

Ingress protection IP20

Housing material Plastic

Dimensions

EAN 5904405541272

Height 329 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

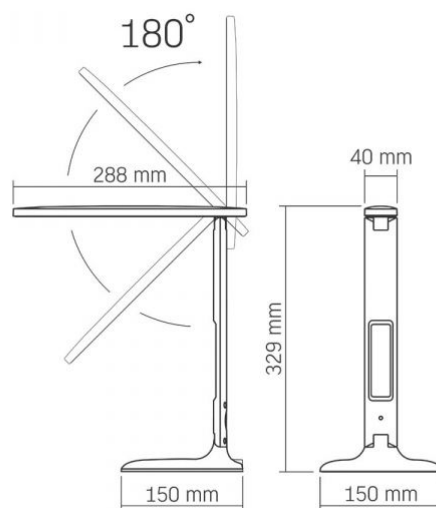
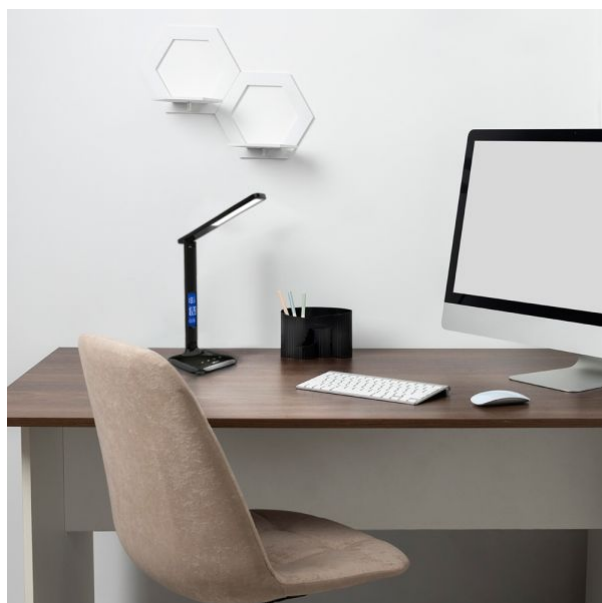


VIDEX®**VIDEX-DESK-LAMP-RIO-BLACK****INDEX: VLE-TF05B**

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VIDEX-DESK-LAMP-RIO-BLACK

INDEX: VLE-TF05B



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.

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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 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