

## TECHNICAL CARD



LED Dimmable 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.



## WARRANTY 2 YEARS

### General parameters

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

### Type of light source

Energy efficiency class of the contained light source	F
Dimmable	non-step dimming
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

### Electrical parameters

On-mode power (P <sub>on</sub> )	15 W
Rated voltage, frequency	AC 100-240 V, 50/60 Hz
Rated current	150 mA

## VIDEX TF15W 20W 4100K White

### INDEX: VL-TF15W

Input interface	AC adapter
Electric shock protection class	II
Displacement factor (cos φ <sub>1</sub> )	-
Survival factor	1

### Photometric parameters

Useful luminous flux of the contained light source (Φ <sub>use</sub> )	1450 Lm
Correlated color temperature	4100K (neutral white)
Beam angle	120°
Color rendering index (CRI)	R <sub>a</sub> ≤ 98
On/Off cycles	100000
Lifetime (L70B50)	40000 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 (P <sub>st</sub> LM)	-
Stroboscopic effect metric (SVM)	-
Colour consistency in MacAdam ellipses (SDCM)	<6 (4100K)

### Additional information

Place of installation	Desk
Place of application	indoor
Housing colour	White

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## VIDEX TF15W 20W 4100K White

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<b>Ultraviolet radiation</b>	no
<b>Operating temperature range</b>	-10° +40°C
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP20
<b>Housing material</b>	Aluminum, PC, ABS, Acrylic

### Dimensions

<b>EAN</b>	4820246482318
<b>In the package</b>	1 pc.
<b>Outer box</b>	4 pcs.
<b>Height</b>	601 mm
<b>Width</b>	162 mm
<b>Depth</b>	162 mm
<b>Unit nett weight</b>	1500g

### Signs marking goods

<b>Packaging marking</b>	CE, Utilization
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VIDEX TF15W 20W 4100K White

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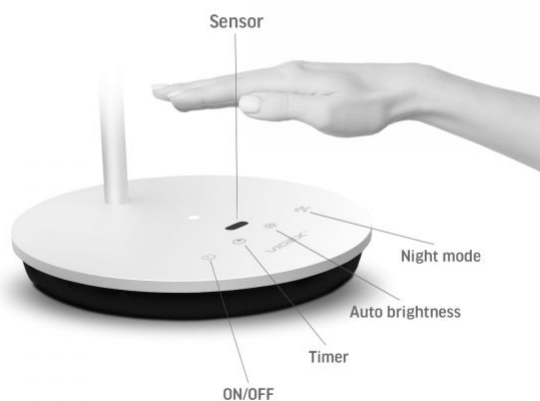
# VIDEX®

VIDEX TF15W 20W 4100K White

INDEX: VL-TF15W



Built-in touch sensor for quick gesture control and automatic brightness detection



The low reflection index of the lamp light reduces discomfort caused by glare from illuminated objects

**UGR < 19**

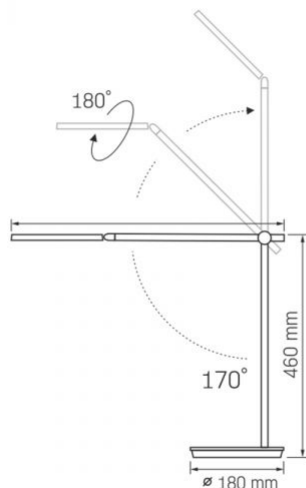


A high color rendering index allows the lamp to transmit the most natural colors of objects

**RA ≤ 98**



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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



The product meets the requirements of EU directives



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120°

— Rated beam angle



ON/OFF  
100 000

— Rated On/off cycles



40 000 h

— Nominal lifetime (hours)



Free

— The product does not emit ultraviolet light



Dimmable

— The product has smooth brightness adjustment



-10° +40°C

— Operating temperatures range



CCT 4100K

— Colour consistency in MacAdam ellipses (SDCM)



Free

— The product does not contain mercury



IP20

— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture