

## 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.

# VIDEX®

## VIDEX TF15B 20W 4100K Black

### INDEX: VL-TF15B



## WARRANTY 2 YEARS

### General parameters

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

### Type of light source

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

### Electrical parameters

On-mode power (Pon)	15 W
Rated voltage, frequency	AC 100-240 V, 50/60 Hz
Rated current	150 mA
Input interface	AC adapter

Electric shock protection class	II
Displacement factor (cos φ1)	-
Survival factor	1

### Photometric parameters

Useful luminous flux of the light source (Φuse)	1450 Lm
Correlated color temperature	4100K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra ≤ 98
Lifetime	40000 h
On/Off cycles	100000
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 (4100K)
Stroboscopic effect metric (SVM)	-
Flicker metric (Pst LM)	-

### Additional information

Place of installation	Desk
Place of application	indoor
Housing colour	Black
Ultraviolet radiation	no

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<b>Operating temperature range</b>	-10° +40°C
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<b>Mercury content</b>	Does not contain
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<b>Ingress protection</b>	IP20
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<b>Housing material</b>	Aluminum, PC, ABS, Acrylic
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**Dimensions**

<b>EAN</b>	4820246480659
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<b>Height</b>	601 mm
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<b>Width</b>	162 mm
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<b>Depth</b>	162 mm
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<b>Outer box</b>	4 pcs.
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<b>Unit nett weight</b>	1500g
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<b>In the package</b>	1 pc.
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**Signs marking goods**

<b>Packaging marking</b>	CE, Utilization
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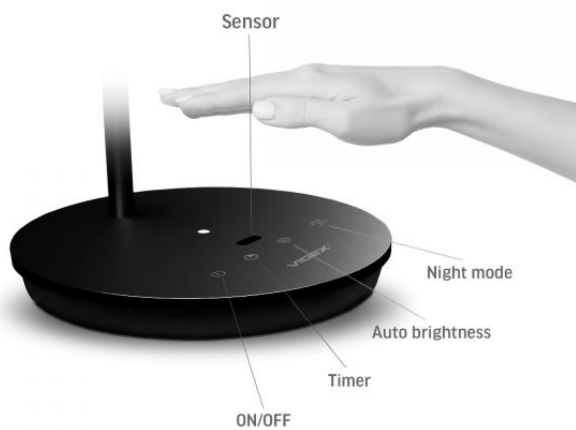
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Built-in touch sensor for quick gesture control and automatic brightness detection



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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