

# VIDEX®

VIDEX-DESK-LAMP-HELSINKI-WHITE

INDEX: VLE-TF09W

## TECHNICAL CARD

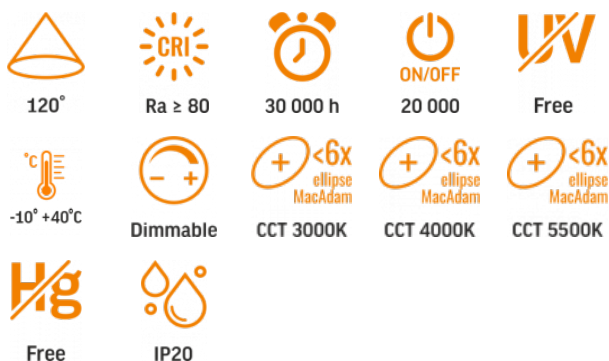


LED Dimmable Desk Lamp



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.

## INDEX: VLE-TF09W



## WARRANTY 2 YEARS

### General parameters

Control gear replaceable	yes
Light source replaceable	no

### Type of light source

Energy class of the light source	G
Dimmable	non-step dimming
Directional (DLS) or non-directional (NDLS) light source	NDLS
Mains (MLS) or non-mains (NMLS) light source	NMLS
Color-tunable light source	no
Technology	LED

### 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, Micro USB
Electric shock protection class	III
Displacement factor (cos φ1)	-
Survival factor	1
Standby Power (Psb)	0.4 W

### Photometric parameters

Useful luminous flux of the light source (Φuse)	370 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%
Colour consistency in MacAdam ellipses (SDCM)	<6 (3000K), <6 (4000K), <6 (5500K)
Flicker metric (Pst LM)	-
Stroboscopic effect metric (SVM)	-
CRI Min	Ra 80

# VIDEX®

## VIDEX-DESK-LAMP-HELSINKI-WHITE

### INDEX: VLE-TF09W

**CRI Max** Ra 88

#### Additional information

<b>Place of installation</b>	Desk
<b>Place of application</b>	indoor
<b>Housing colour</b>	White
<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>	Plastic

#### Dimensions

<b>EAN</b>	5904405541302
<b>Height</b>	542 mm
<b>Width</b>	50 mm
<b>Depth</b>	137 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	24 pcs.



**VIDEX®****VIDEX-DESK-LAMP-HELSINKI-WHITE****INDEX: VLE-TF09W**

Short touch - change the light color temperature  
Long touch - smooth dimming



**VIDEX**<sup>®</sup>

VIDEX-DESK-LAMP-HELSINKI-WHITE

**INDEX: VLE-TF09W**

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

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,  
30-732 Krakow, Poland.