

**INDEX: VLE-TF07W** 

# **TECHNICAL CARD**



LED Dimmable Floor Lamp











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Free

















CCT 4000K

CCT 5500K

#### **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
High luminance light source	No
Anti-glare shield	No
Technology	LED
Energy efficiency class of the contained light source	F

## **Electrical parameters**

On-mode power (Pon)	9.5 W
Rated voltage, frequency	AC 100-240 V, 50/60 Hz
Rated current	105 mA
Input interface	AC adapter
Electric shock protection class	II
Displacement factor (cos φ1)	0.9
Survival factor	1
Energy consumption in on-mode of the light source (kWh/1000h)	12
Standby Power (Psb)	0.4 W

#### **Photometric parameters**

Useful luminous flux of the contained light source (Фuse)	1280 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)

(SDCM)

**CRI Min** 

**CRI Max** 

Stroboscopic effect metric (SVM)

## VIDEX-FLOOR-LAMP-TOKYO-WHITE

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# Signs marking goods

≤1

≤0.4

Ra 80

Ra 88

<6 (5500K)

## **Packaging marking**

Recycling of waste, CE, Utilization



Place of installation	Desk, Floor
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	Aluminum, Plastic

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

#### **Dimensions**

EAN	5904405541258
Height	1733 mm
Depth	230 mm
In the package	1 pc.
Outer box	4 pcs.
Width	230 mm
Unit nett weight	3kg





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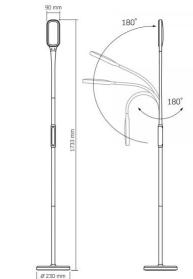


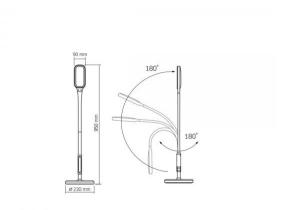




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We reserve the right to make technical changes. The data contained in this material is not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,

30-732 Krakow, Poland. 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 120°

CRI = 80 ON/OFF 20 000 S0 000 h

Free 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

'C Operating temperatures range

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The flickering of the light does not exceed the permissible level The product has minimal flickering, which should not cause discomfort or danger  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

Colour consistency in MacAdam ellipses (SDCM)

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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

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