

## TECHNICAL CARD



LED T8 Glass Tube



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®



330°



Ra ≥ 80



ON/OFF

20 000



30 000 h



Not Dimmable



-20° +40°C



No Flicker



CCT 6000K



Free



IP20

## WARRANTY 2 YEARS

### COLD WHITE



### 6000K

Cold White / Zimna biel / Studena bila / Blanc froid / Studená biela / Koud wit / Hideg feher / Hladno bela / Hladno bijela / Kaltweiß / Alb rece / Šalta balta / Auksti balta / Kúlm valge.

## General parameters

**Light source or containing product** Light source

## Type of light source

**Energy class of the light source** F

**Dimmable** no

**Technology** LED

## Electrical parameters

**On-mode power (Pon)** 10 W

**Rated voltage, frequency** AC 185-265 V, 50/60 Hz

**Rated current** 70 mA

**Energy consumption in on-mode of the light source (kWh/1000h)** 10

## VIDEX-T8-LED-60-10W-CW

### INDEX: VLE-T8-10066

## Photometric parameters

**Useful luminous flux (Φuse)** 1050 Lm

**Correlated color temperature** 6000K (cold white)

**Beam angle** 330°

**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°)

**Flicker metric (Pst LM)** ≤1

**Colour consistency in MacAdam ellipses (SDCM)** <6 (6000K)

**CRI Min** Ra 80

**CRI Max** Ra 88

## Additional information

**Place of application** indoor

**Operating temperature range** -20° +40°C

**Mercury content** Does not contain

**Ingress protection** IP20

## Dimensions

**EAN** 5904405540671

**In the package** 1 pc.

**Height** 25 mm

**Outer box** 30 pcs.

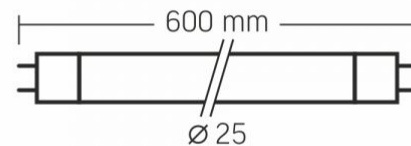
**Width** 25 mm

**VIDEX**<sup>®</sup>

VIDEX-T8-LED-60-10W-CW
















**INDEX: VLE-T8-10066****Depth** 600 mm**Signs marking goods****Packaging marking**

Recycling of waste, CE, Not suitable for use under moisture, Utilization



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
-  Waste recycling after the end of the product's service life
-  The product meets the requirements of EU directives
-  Not suitable for use under moisture
-  It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste
-  — Rated beam angle  
330°
-  — Ra > 80 - color rendering index  
Ra > 80
-  — Rated On/off cycles  
ON/OFF  
20 000
-  — Nominal lifetime (hours)  
30 000 h
-  — The product is incompatible with light regulators  
Not Dimmable
-  — Operating temperatures range  
-20° -40°C
-  — The flickering of the light does not exceed the permissible level  
No Flicker
-  — Colour consistency in MacAdam ellipses (SDCM)  
+ <math>\leq 6x</math> (MacAdam)  
CCT 6000K
-  — The product does not contain mercury  
Hg  
Free
-  — Class of protection against dust and moisture.  
Protection against solid objects larger than 12 mm; no protection against moisture  
IP20