

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

+ <6x
ellipse
MacAdam

CCT 6000K

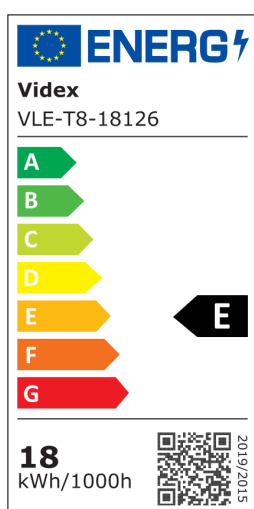


Free



IP20

WARRANTY 2 YEARS



COLD WHITE



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 E

Dimmable no

Technology LED

VIDEX-T8-LED-120-18W-CW

INDEX: VLE-T8-18126

Electrical parameters

On-mode power (Pon)	18 W
Rated voltage, frequency	AC 185-265 V, 50/60 Hz
Rated current	156 mA
Energy consumption in on-mode of the light source (kWh/1000h)	18

Photometric parameters

Useful luminous flux (Φuse)	2000 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

VIDEX[®]

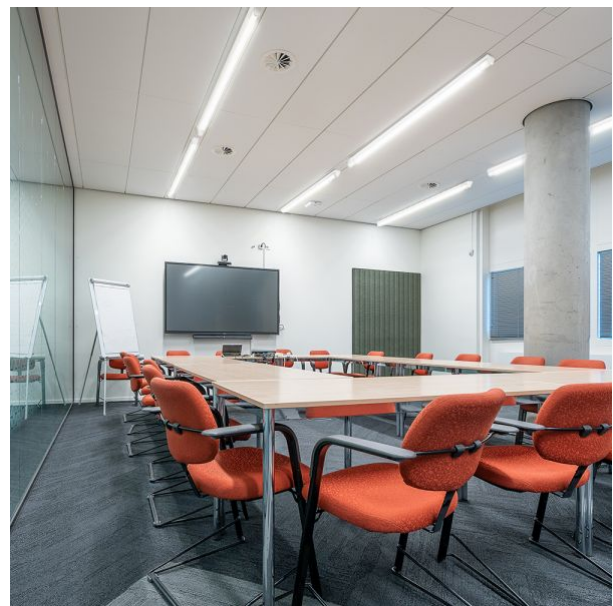
VIDEX-T8-LED-120-18W-CW

INDEX: VLE-T8-18126**Dimensions**

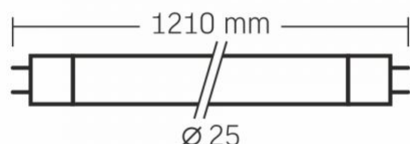
EAN	5904405540695
In the package	1 pc.
Outer box	30 pcs.
Height	25 mm
Width	25 mm
Depth	1210 mm

Signs marking goods**Packaging marking**

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


















INDEX: VLE-T8-18126



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 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) CCT 6000K
	— The product does not contain mercury Free
	— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture IP20