

TECHNICAL CARD

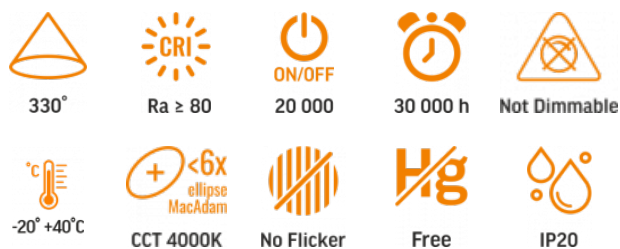


LED T8 Glass Tube



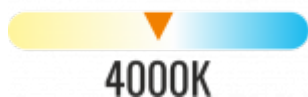
Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

INDEX: VLE-T8-18124



WARRANTY 2 YEARS

NEUTRAL WHITE



4000K

Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálina biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrálno bijela / Neutralweiß / Alb neutru / Neutalus balta / Neitrāls balta / Neutraalne valge / Нейтрально бяла / Bianco neutro.

General parameters

Light source or containing product	Light source
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Type of light source

Energy class of the light source	E
Dimmable	no
Technology	LED

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	4000K (neutral 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°)
Colour consistency in MacAdam ellipses (SDCM)	<6 (4000K)
Flicker metric (Pst LM)	≤1
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	5904405540688
Height	25 mm
Depth	1210 mm
Width	25 mm
In the package	1 pc.

VIDEX®

VIDEX-T8-LED-120-18W-NW

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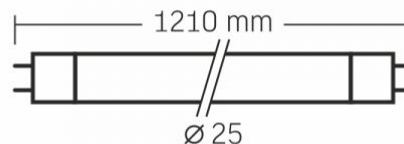
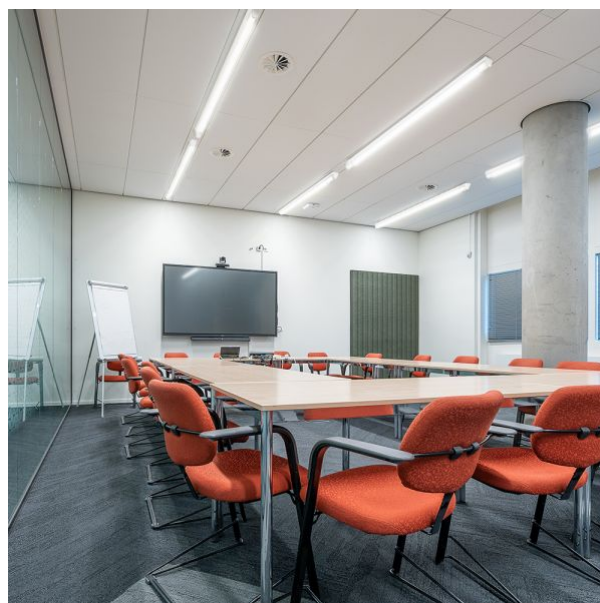
Outer box

30 pcs.

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



330°

— Rated beam angle



Ra > 80

— Ra > 80 – color rendering index



20 000

— Rated On/off cycles



30 000 h

— Nominal lifetime (hours)



Not Dimmable

— The product is incompatible with light regulators



-20° ~ +40°C

— Operating temperatures range



CCT 4000K

— Colour consistency in MacAdam ellipses (SDCM)



No Flicker

— The flickering of the light does not exceed the permissible level



Free

— The product does not contain mercury



IP20

— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture