

TECHNICAL CARD

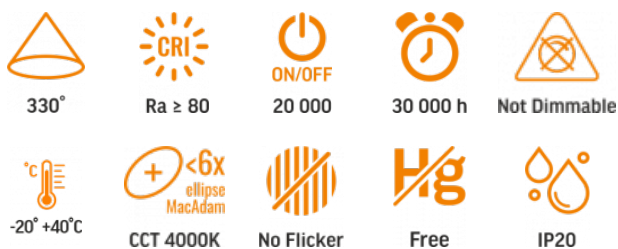


LED T8 Glass Tube



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®



WARRANTY 2 YEARS

NEUTRAL WHITE



4000K

Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

General parameters

Light source or containing product Light source

Type of light source

Energy class of the light source	E
Dimmable	no
Technology	LED

Electrical parameters

On-mode power (P_{on})	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

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

INDEX: VLE-T8-18124

Photometric parameters

Useful luminous flux (Φ_{use})	2000 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	330°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	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.

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

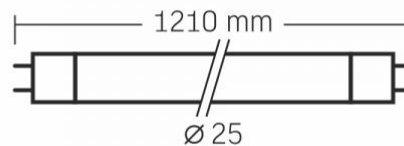
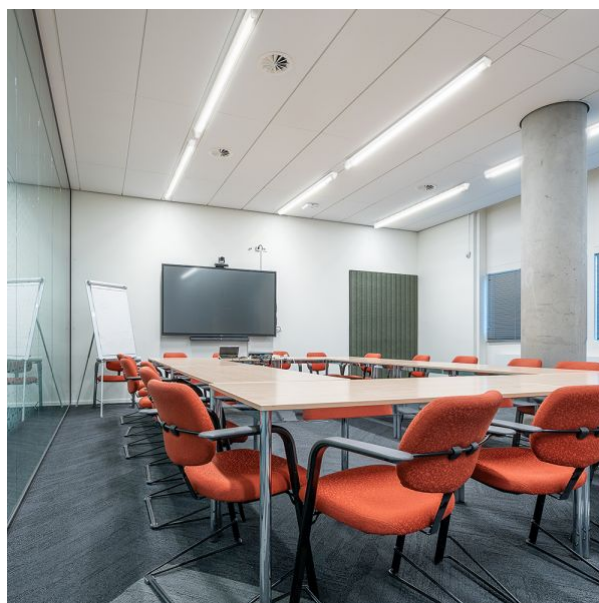
INDEX: VLE-T8-18124

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
-  — 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
-  — Colour consistency in MacAdam ellipses (SDCM)
+ ΔE_{mac}
CCT 4000K
-  — The flickering of the light does not exceed the permissible level
No Flicker
-  — 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