

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 4000K



Free



IP20

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 / Неутрално 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 (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

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

INDEX: VLE-T8-18124

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°)

Flicker metric (Pst LM) ≤1

Colour consistency in MacAdam ellipses (SDCM) <6 (4000K)

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

In the package 1 pc.

Height 25 mm

Outer box 30 pcs.

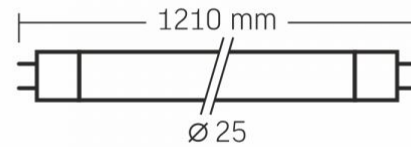
Width 25 mm

VIDEX[®]

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

INDEX: VLE-T8-18124**Depth** 1210 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.

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INDEX: VLE-T8-18124

-  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)
+ ± 5 MacAdam
CCT 4000K
-  — 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