

## 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

<b>Energy class of the light source</b>	E
<b>Dimmable</b>	no
<b>Technology</b>	LED

## Electrical parameters

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

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

### INDEX: VLE-T8-18124

## Photometric parameters

<b>Useful luminous flux (Φuse)</b>	2000 Lm
<b>Correlated color temperature</b>	4000K (neutral white)
<b>Beam angle</b>	330°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>On/Off cycles</b>	20000
<b>Lifetime (L70B50)</b>	30000 h
<b>Useful luminous flux of the light source reference</b>	in a sphere (360°)
<b>Flicker metric (Pst LM)</b>	≤1
<b>Colour consistency in MacAdam ellipses (SDCM)</b>	<6 (4000K)
<b>CRI Min</b>	Ra 80
<b>CRI Max</b>	Ra 88

## Additional information

<b>Place of application</b>	indoor
<b>Operating temperature range</b>	-20° +40°C
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP20

## Dimensions

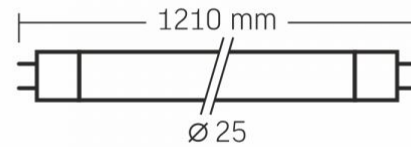
<b>EAN</b>	5904405540688
<b>In the package</b>	1 pc.
<b>Outer box</b>	30 pcs.
<b>Height</b>	25 mm
<b>Width</b>	25 mm

**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)  
+ <math>\leq 6x</math> 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