



## TUBOLED GLASS VB 25.000 H

### Typology

T8 LED tubes with 25,000h lifetime.

### Features

Replacing 18W, 36W and 58W T8 tubes: high energy saving.  
Immediate switch on, no flickering or buzzes.  
Great flux maintenance.

### Material

White glass body; aluminium cap.

### Applications

Laboratories, production areas, garages, service corridors, commercial installations.

### Usage information

Do not use with dimmer.  
In case fluorescent tubes must be replaced, follow the simple assembly instructions indicated.  
See instructions on the website.  
Do not use in in-series installations.

**BASIC**

220-240  
Vac

Ra >80

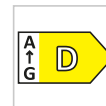


25000 h  
L70B50

IP20

G13

-20°C  
+35°C



### Characteristic data

Power	20 W	Beam	330°	Dimmable	No	Input	220-240 Vac
Base	G13	IP	20	Flux	2780 lm	PF	0.7
Tc	6400 K	Ra	>80	LED Warranty	G2		

### Dimensional characteristics



L	1500 mm
Ø	28 mm

## Lighting and photometric features

Beam opening	330°
Flux	2780 lm
CCT nominal colour temperature	6400 K
Colour of the light	Cool light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

## Electrical characteristics

Rated power	20 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0.7
Input current	0.21 A
Weighted energy consumption	20 kWh/1000h
Energy efficiency class	D
Operating temperature	-20°C / +35°C
Operating position	360°

## LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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## European Directives

2009/125/EC * Ecodesign 2011/65/EU * RoHS 2012/19/EU * RAEE 2014/30/EU * EMC 2014/35/EU * LVD 2015/863 * Amending RoHS 2017/1369 * Regulation for Energy Labelling 2019/2015 * Regulation for Energy Labelling 2019/2020 * Regulation for Ecodesign 2021/340 * Amending Reg. Energy Labelling 2021/341 * Amending Reg. Ecodesign	CEI EN 55015:2020 (+A11:2020) CEI EN 60968:2016 CEI EN 61000-3-2:2019 (+A1:2021) CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022) CEI EN 61547:2010 CEI EN 62031:2021 (+A11:2022) CEI EN 62471:2010 IEC/TR 62471-2:2009 CEI EN 62560:2013 (+A1:2017/+A11:2020) CEI EN 62776:2015 CEI 34-141:2014
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## Product standards

## Logistics data

Item net weight	250 gr
Barcode single item	8011905845537
Number of pieces multiple pack	10
Barcode multiple pack	8011905845544
Minimum order quantity	10
Minimum packaging	10 / 10