



## 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

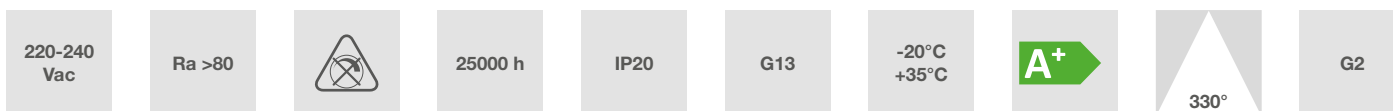
Glass body; aluminium cap.

### Applications

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

### Use

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.



### Characteristic data

Power	24 W	Beam	330°	Dimmable	No	Input	220-240 Vac
Base	G13	IP	20	Flux	2500 lm	PF	0,5
Tc	4000 K	Ra	>80	LED Warranty	G2		

### Dimensional characteristics



L	1500 mm
ø	29 mm

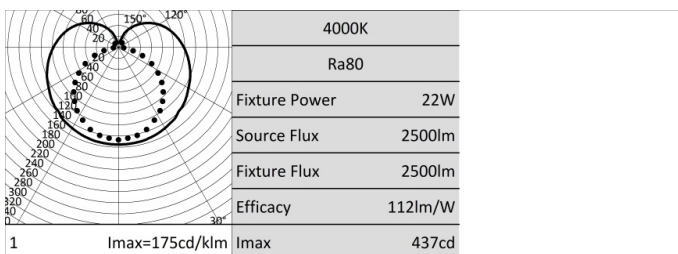
## Lighting and photometric features

Beam opening	330°
Flux	2500 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B20
Trigger time	<0,2 s
LM80 - Luminous flux maintenance at end of life	70
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

## Electrical characteristics

Rated power	24 W
Input voltage	220-240 Vac
undefined	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.21 A
Weighted energy consumption	24 kWh/1000h
Energy class	A+
Number of cycles	100000
Operating temperature	-20°C / +35°C
Operating position	360°

## Photometry



EuLumDat file on the site

## 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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## Standards and Directives

2009/125/EC, 244/2009, 859/2009, 1194/2012, 2015/1428, 2010/30/EU, 874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU, 2014/35/EU, 2015/863	CEI EN 62031/A1/A2:2015
CEI EN 55015:2020	CEI EN 62471:2010
CEI EN 60968:2016	IEC TR 62471-2:2009
CEI EN 61000-3-2:2019	CEI EN 62560:2013
CEI EN 61000-3-3:2014	CEI EN 62560/A1:2017
CEI EN 61547:2010	CEI 34-141:2014
CEI EN 62031:2009	

## Logistics data

Item net weight	250 gr
Barcode single item	8011905845551
Number of pieces multiple pack	10
Barcode multiple pack	8011905845568