



TUBOLED GLASS CONSUMER

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

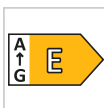
Do not use with dimmer.
In case fluorescent tubes must be replaced, follow the simple assembly instructions indicated.
See instructions on the website.
Do not use in in-series installations.

220-240
Vac

Ra >80

25000 h
L70B50

G13



Characteristic data

Power	19 W	Beam	330°	Input	220-240 Vac	Base	G13
Flux	2040 lm	PF	0,5	Tc	4000 K	Ra	>80
LED Warranty	G2						

Dimensional characteristics



L	1220 mm
Ø	29 mm

Lighting and photometric features

Beam opening	330°
Flux	2040 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural 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

Electrical characteristics

Rated power	19 W
Input voltage	220-240 Vac
Frequency	50 Hz
Power factor (PF)	0,5
Input current	0.16 A
Weighted energy consumption	19 kWh/1000h
Energy efficiency class	E
Number of cycles	100000

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

Product standards

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

Logistics data

Item net weight	170 gr
Barcode single item	8011905967932
Number of pieces multiple pack	10
Barcode multiple pack	8011905968342