

ToLEDo Tubes T8 V3

ToLEDo T8 V3 4Ft 20W 2000lm 840

0027374



Range Features

- Cost effective LED T8 replacements of fluorescent tubes.
- They deliver up to 100lm/W.
- Tubes come with 3 years peace of mind warranty.

PRODUCT OVERVIEW

Lamp finish	Frosted
Lamp shape	T8
Colour temperature (K)	4000
CRI (Ra)	80
Dimmable	No
EAN code	5410288273747
Energy class	A+
Cap/Base	G13
Type	ToLEDo T8
Watt (Nominal) (W)	20
Light colour	Cool White
Ordering number	0027374
Efficacy (Rated) (lm/w)	100
Average life (Rated) (h)	40000
Luminous flux (Rated) (lm)	2000
Technology	LED
Voltage (V)	100-240V
Colour consistency (SDCM)	6

DATA TABLE

General data

Average life (Nominal) (h)	40000
Control gear required	No
Lamp finish	Frosted
Lamp shape	T8
Dimmable	No
Dry applications use only	Yes
EAN code	5410288273747
Energy class	A+

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General application	Hospitality; Logistics & Industry; Residential & Consumer
Intended purpose	No
Cap/Base	G13
Type	ToLEDo T8
No. of switching cycles before premature failure (min)	20000
Optimal operating condition (°C)	25
Ordering number	0027374
Range features	Cost effective LED T8 replacements of fluorescent tubes. They deliver up to 100lm/W. Tubes come with 3 years peace of mind warranty.
Product name	ToLEDo T8 V3 4Ft 20W 2000lm 840
Average life (Rated) (h)	40000
Special purpose lamp	No
Starting time (max) (s)	0.05
Technology	LED
Transformer required	No
Warm-up time to 60% of full light (max) (s)	< 1s => 60%

Product features

ToLEDo tube T8 V3 4ft, is 1200mm LED T8 tubes replacement for 36W fluorescent tubes. This tubes consumes only 20 Watt and achieve 40,000 hours for very low maintenance and energy cost. Thanks to glass construction who will benefits from a 320 light distribution delivering 2000lm. This tubes is available with a CRI of 80 and in cool white color 4000K. This tubes which aim to replace magnetic ballast and is ideal for car parking, back of house or indoor application such as supermarket. All of those advantages back up by a 3 years warranty

Optical data

Colour temperature (K)	4000
CRI (Ra)	80
Light colour	Cool White
Lumen maintenance at end of nominal life (%)	70
Luminous flux (Nominal) (lm)	2000
Luminous flux (Rated) (lm)	2000
Suitable for accent lighting	No
Adjustable chromaticity	No
Colour consistency (SDCM)	6

Electrical data

Drive current (mA)	92
kWh per 1000 hours burning time	20
Lamp power factor	0.95

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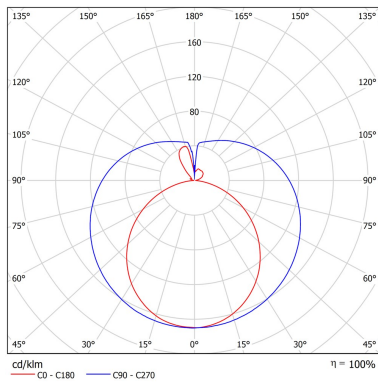
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Watt (Nominal) (W)	20
Efficacy (Rated) (lm/w)	100
Watt (Rated) (W)	20
Voltage (V)	100-240V

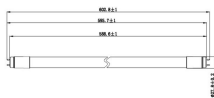
Physical data

Max. Lamp Diameter (mm) - D	28
Lamp Length (mm) - C/L	1200
Lamp dimension equal to filament lamp equivalent	Yes

PHOTOMETRY



TECHNICAL DRAWINGS



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