

## ToLEDo T8 CCG and AC

ToLEDo T8 V4 3FT 12W 1450LM 840  
0027781



### Product features

- ToLEDo tube T8 V4 3ft, is 900mm LED T8 tube replacement for the 30W fluorescent tube. ToLEDo T8 V4 shares same glass tube construction design as traditional fluorescent T8 tubes and benefits from Omnidirectional 320° uniform light distribution. This tube is available with a CRI of 80 and in cool white, 4000K. High lumen package - 1450lm, lumen efficacy of 121 lm/W and A++ energy rating, dramatically reduce energy consumption and help to achieve quick payback on investment. Additionally, it has an impressive 200,000 switching cycles combined with 40,000 hours life span. Suitable for general illumination in offices, supermarkets, department stores, train stations, parking lots and maintenance free applications. ToLEDo T8 V4 comes with a 3-year warranty for complete peace-of-mind and compatible with electromagnetic gears and also suitable for direct mains operation.



## PRODUCT OVERVIEW

IPC Code	0027781
Product name	ToLEDo T8 V4 3FT 12W 1450LM 840
Technology	LED
Watt (Rated) (W)	12
General application	Hospitality,Logistics & Industry,Residential & Consumer
Certifications	EUERL010
ETIM Class	EC001959
E-number FI	4740530
Fixture luminous flux (lm)	RPLA01 : Royalty LED Lamp Single Colour
Luminous flux (lm)	1450
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	12
Product Voltage (V)	230
Average life (Nominal) (h)	50000
Product EAN number	5410288277813

## DATA TABLE

### General data

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### Optical data

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Luminous flux (Rated) (lm)	1450
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	12
Starting time (max) (s)	1
Warm-up time to 60% of full light (max) (s)	1
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	50000
Lamp Energy Label (class)	A+
kWh per 1000 hours burning time	12

### Lifetime data

Average life (Nominal) (h)	50000
Average life (Rated) (h)	50000

### Physical data

Nominal Product Diameter (mm)	900
Weight (kg)	0.15

### Packaging

Single packaging type	Carton
Product EAN number	5410288277813
Packaging single length / height (cm)	91.0
Packaging single width (cm)	2.55
Packaging single depth (cm)	2.55
DUN14 (inner)	25410288277817
DUN14 (outer)	15410288277810
Units per outer package	10
Packaging outer length / height (cm)	99.0
Packaging outer width (cm)	21.0
Packaging outer depth (cm)	12.0

### Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

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