

ToLEDo T8 CCG and AC 25K

ToLEDo T8 V4 4FT 1800LM 865 25K
0029303



Product features

- Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps
- Omni-directional uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes
- Lumen output - 1800lm
- High lumen efficacy - 103 lm/W
- Switching cycles - 100,000X
- Average rated life 25,000 hours
- Lamp length - 1200mm
- Wide beam angle
- Suitable for general illumination in offices, supermarkets, department stores, parking lots
- Suitable for operation with electromagnetic gears/CCG and direct mains operation (220-240V)
- 2-Year warranty



PRODUCT OVERVIEW

Product name	ToLEDo T8 V4 4FT 1800LM 865 25K
Technology	LED
Watt (Rated) (W)	17.5
Type	LED exchangeable
Cap/Base	G13
Fixture rating	Open
General application	Logistics & Industry, Education, Residential & Consumer, Office
ETIM Class	EC001959
E-number FI	4941322
Warranty	2 years
Luminous flux (lm)	1800
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Wattage (W)	17.5
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	25000
Product EAN number	5410288293035

DATA TABLE

General data

Product name	ToLEDo T8 V4 4FT 1800LM 865 25K
Technology	LED
Watt (Rated) (W)	17.5
Type	LED exchangeable
Cap/Base	G13

ToLEDo T8 CCG and AC 25K

ToLEDo T8 V4 4FT 1800LM 865 25K
0029303

Fixture rating	Open
General application	Logistics & Industry, Education, Residential & Consumer, Office
Operating temperature range (°C)	-20°C - 45°C
Performance ambient temperature Tq (°C)	55
ETIM Class	EC001959
E-number FI	4941322
Warranty	2 years

Optical data

Luminous flux (lm)	1800
Luminous flux (Rated) (lm)	1800
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	17.5
Product Voltage (V)	230
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Dimmable	No
Inrush Current (A)	8.0
Inrush Duration (µs)	420
Lamp Energy Label (class)	F
Max. Luminaires per 16A C Breaker	20
Max. Luminaires per 16A B Breaker	10

Lifetime data

Lifespan L70 B50	25000
Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

Nominal Product Length (mm)	1213.6
Nominal Product Diameter (mm)	28
Weight (kg)	0.25

Packaging

Single packaging type	Carton
Product EAN number	5410288293035
Packaging single length / height (cm)	126.0
Packaging single width (cm)	2.8
Packaging single depth (cm)	2.8

ToLEDo T8 CCG and AC 25K

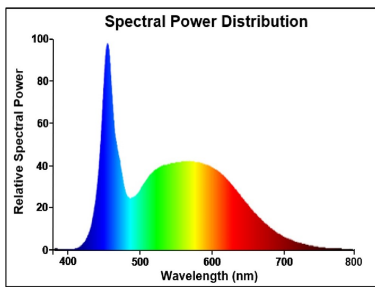
ToLEDo T8 V4 4FT 1800LM 865 25K
0029303

DUN14 (outer)	15410288293032
Units per outer package	10
Packaging outer length / height (cm)	129.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	8.5

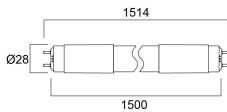
Safety data

Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS



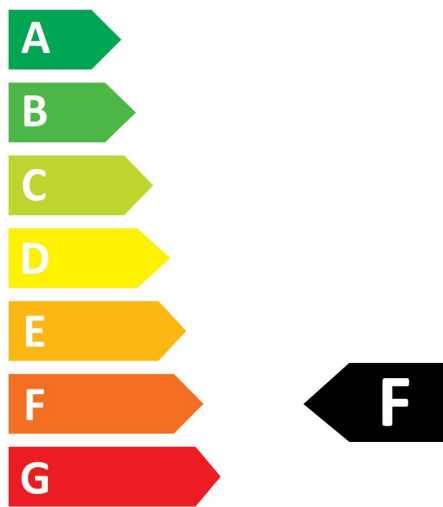
SYLVANIA

ToLEDo T8 CCG and AC 25K
ToLEDo T8 V4 4FT 1800LM 865 25K
0029303



SYLVANIA

0029303



18
kWh/1000h



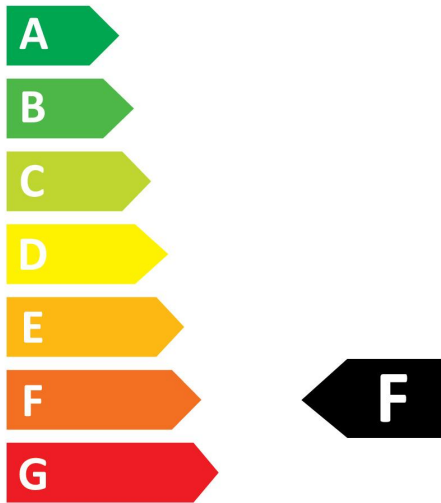
2019/2015

SYLVANIA

ToLEDo T8 CCG and AC 25K
ToLEDo T8 V4 4FT 1800LM 865 25K
0029303



0029303



18
kWh/1000h



2019/2015