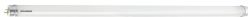


ToLEDo AVANT T8 CCG and AC
ToLEDo T8 V7 5FT 2700LM 830 RL
0029297



Product features

- Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lampsOmni-directional uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubesHigh lumen package - 2700lmHigh lumen efficacy - 106 lm/WSwitching cycles - 200,000XAverage life 40,000 hours lifespanLamp length - 1500mmWide beam angleHigh power factorSuitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots and maintenance free applicationsSuitable for operation with electromagnetic gears / CCG and direct mains operation (220-240V)3-Year warranty



PRODUCT OVERVIEW

Product name	ToLEDo T8 V7 5FT 2700LM 830 RL
Technology	LED
Watt (Rated) (W)	25.5
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
E-number FI	4941315
Warranty	3 years
Luminous flux (lm)	2700
Colour temperature (K)	3000
Light colour	Warm White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	40000
IP rating	IP20
Product EAN number	5410288292977

DATA TABLE

General data	
Product name	ToLEDo T8 V7 5FT 2700LM 830 RL
Technology	LED
Watt (Rated) (W)	25.5
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
Operating temperature range (°C)	-20°C...+55°C

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Performance ambient temperature Tq (°C)	25
E-number FI	4941315
Warranty	3 years

Optical data

Luminous flux (lm)	2700
Luminous flux (Rated) (lm)	2700
Colour temperature (K)	3000
Light colour	Warm White
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

Electrical data

Watt (Rated) - High frequency (W)	25.5
Product Voltage (V)	230
Lamp power factor	0.91
Control gear required	No
Transformer required	No
Dimmable	No
Inrush Current (A)	19.4
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A B Breaker	10

Lifetime data

Lifespan L70 B50	40000
Average life (Nominal) (h)	40000
Average life (Rated) (h)	40000

Physical data

IP rating	IP20
Nominal Product Length (mm)	1513
Nominal Product Diameter (mm)	28
Weight (kg)	0.26

Packaging

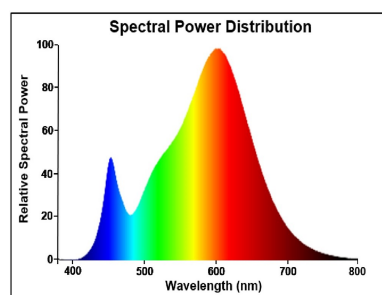
Single packaging type	Carton
Product EAN number	5410288292977
Packaging single length / height (cm)	155.5
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
Units per outer package	10
Packaging outer width (cm)	22.0
Packaging outer depth (cm)	10.5

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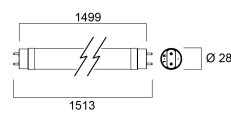
Safety data

Optimal operating condition (°C)	-20-55
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Safety message	Suitable for totally enclosed fixture

PHOTOMETRY



TECHNICAL DRAWINGS

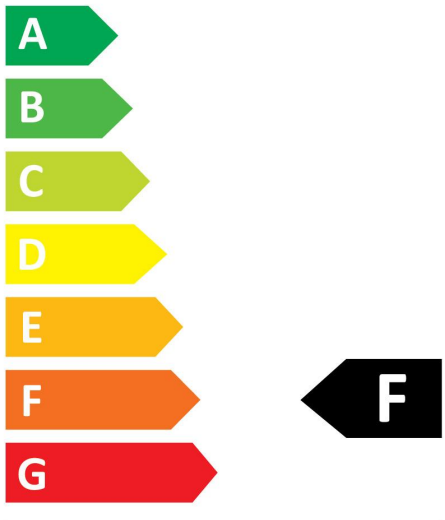


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ENERGY
SYLVANIA

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26
kWh/1000h



2019/2015

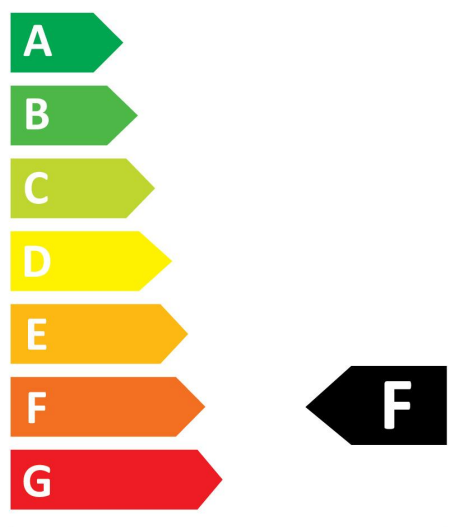
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ENERG

SYLVANIA

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26
kWh/1000h

