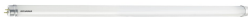


ToLEDo AVANT T8 CCG and AC
ToLEDo T8 V7 2FT 1000LM 865 RL
0029293



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
High lumen package - 1000lm
High lumen efficacy - 100 lm/W
Switching cycles - 200,000X
Average life 40,000 hours lifespan
Lamp length - 600mm
Wide beam angle
High power factor
Suitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots and maintenance free applications
Suitable for operation with electromagnetic gears / CCG and direct mains operation (220-240V)
3-Year warranty



PRODUCT OVERVIEW

Product name	ToLEDo T8 V7 2FT 1000LM 865 RL
Technology	LED
Watt (Rated) (W)	10
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
E-number FI	4941311
Warranty	3 years
Luminous flux (lm)	1000
Colour temperature (K)	6500
Light colour	Daylight
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	5410288292939

DATA TABLE

General data	
Product name	ToLEDo T8 V7 2FT 1000LM 865 RL
Technology	LED
Watt (Rated) (W)	10
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

ToLEDo AVANT T8 CCG and AC

ToLEDo T8 V7 2FT 1000LM 865 RL

0029293

Performance ambient temperature Tq (°C)	25
E-number FI	4941311
Warranty	3 years

Optical data

Luminous flux (lm)	1000
Luminous flux (Rated) (lm)	1000
Colour temperature (K)	6500
Light colour	Daylight
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

Electrical data

Product Voltage (V)	230
Lamp power factor	0.91
Control gear required	No
Transformer required	No
Dimmable	No
Inrush Current (A)	15.6
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A B Breaker	95

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)	602.8
Nominal Product Diameter (mm)	28
Weight (kg)	0.14

Packaging

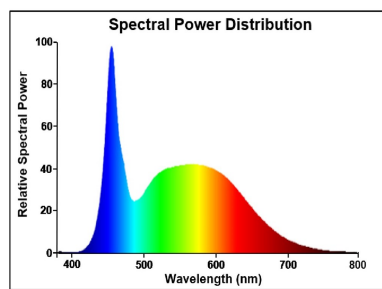
Single packaging type	Carton
Product EAN number	5410288292939
Packaging single length / height (cm)	65.2
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
Units per outer package	10
Packaging outer width (cm)	22.0
Packaging outer depth (cm)	10.5

ToLEDo AVANT T8 CCG and AC
ToLEDo T8 V7 2FT 1000LM 865 RL
0029293

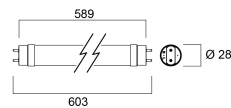
Safety data

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



ToLEDo AVANT T8 CCG and AC
ToLEDo T8 V7 2FT 1000LM 865 RL
0029293



ENERGY
SYLVANIA

0029293



10

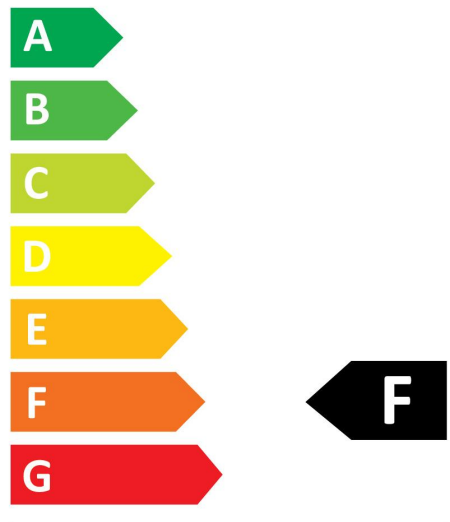
kWh/1000h



2019/2015

ToLEDo AVANT T8 CCG and AC
ToLEDo T8 V7 2FT 1000LM 865 RL
0029293

**ENERG**
SYLVANIA
0029293



10
kWh/1000h

