

ToLEDo AVANT T8 CCG and AC
ToLEDo AVANT T8 CCG L1500 2700LM 840 50K RL
0030243



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 - 2700lm
- High lumen efficacy - 150 lm/W
- Switching cycles - 200,000X
- Average life 50,000 hours lifespan
- Lamp length - 1500mm
- 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)
- 5-Year warranty



PRODUCT OVERVIEW

Product name	ToLEDo AVANT T8 CCG L1500 2700LM 840 50K RL
Technology	LED
Lamp shape	Tube, double-ended
Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4941348
Warranty	5 years
Useful luminous flux (Fuse)	2700
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0
Power consumption (W)	18
Wattage (W)	18
Dimmable	No
IP rating	IP20
Product EAN number	5410288302430

DATA TABLE

General data	
Product name	ToLEDo AVANT T8 CCG L1500 2700LM 840 50K RL
Technology	LED
Lamp shape	Tube, double-ended

ToLEDo AVANT T8 CCG and AC

ToLEDo AVANT T8 CCG L1500 2700LM 840 50K RL

0030243

Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Hospitality, Logistics & Industry, Residential & Consumer
Operating temperature range (°C)	-20°C...+55°C
ETIM Class	EC001959
E-number FI	4941348
Warranty	5 years

Optical data

Useful luminous flux (Fuse)	2700
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0

Electrical data

Power consumption (W)	18
Wattage (W)	18
Current (A)	0.109
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
Control gear required	No
Dimmable	No
Inrush Current (A)	14.9
Inrush Duration (µs)	60
Lamp Energy Label (class)	D

Lifetime data

Lifespan L70 B50	50000
------------------	-------

Physical data

IP rating	IP20
Nominal Product Length (mm)	1499
Nominal Product Diameter (mm)	28
Weight (kg)	0.26

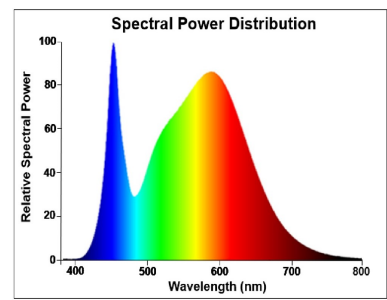
Packaging

Product EAN number	5410288302430
Packaging single length / height (cm)	155.5
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288302437
Units per outer package	10
Packaging outer length / height (cm)	161.0
Packaging outer width (cm)	22.0

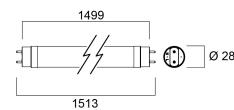
ToLEDo AVANT T8 CCG and AC
ToLEDo AVANT T8 CCG L 1500 2700LM 840 50K RL
0030243

Packaging outer depth (cm)	10.5
Safety data	
Optimal operating condition (°C)	-20-55
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture

PHOTOMETRY



TECHNICAL DRAWINGS

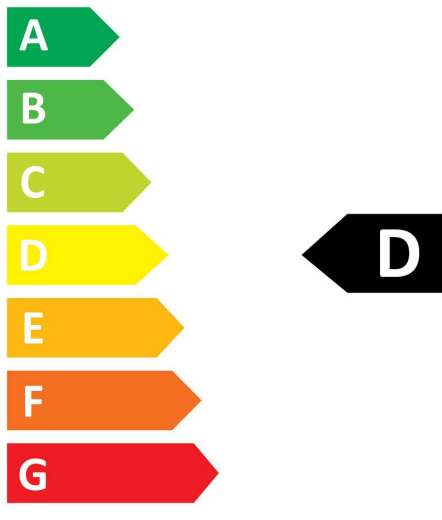


ToLEDo AVANT T8 CCG and AC
ToLEDo AVANT T8 CCG L 1500 2700LM 840 50K RL
0030243



ENERGY
SYLVANIA

0030243



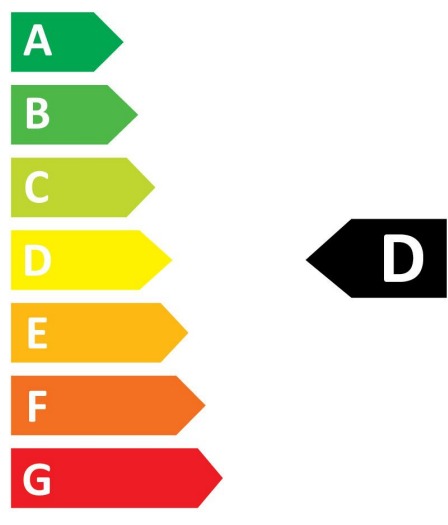
18
kWh/1000h



2019/2015

ToLEDo AVANT T8 CCG and AC
ToLEDo AVANT T8 CCG L 1500 2700LM 840 50K RL
0030243

ENERG 
SYLVANIA
0030243



18
kWh/1000h

