

ToLEDo AVANT T8 CCG and AC
ToLEDo AVANT T8 CCG L1500 2700LM 865 50K RL
0030244



- 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 865 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	4941349
Warranty	5 years
Useful luminous flux (Fuse)	2700
Colour temperature (K)	6500
Light colour	Daylight
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	5410288302447

DATA TABLE

General data	
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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	4941349
Warranty	5 years

Optical data

Useful luminous flux (Fuse)	2700
Colour temperature (K)	6500
Light colour	Daylight
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
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Physical data

IP rating	IP20
Nominal Product Length (mm)	1499
Nominal Product Diameter (mm)	28
Weight (kg)	0.226

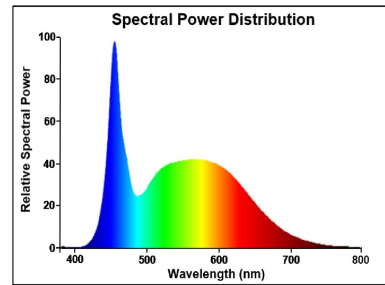
Packaging

Product EAN number	5410288302447
Packaging single length / height (cm)	155.85
Packaging single width (cm)	2.8
Packaging single depth (cm)	2.8
DUN14 (outer)	15410288302444
Units per outer package	10
Packaging outer length / height (cm)	161.2
Packaging outer width (cm)	22.7

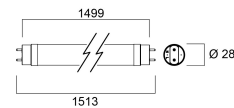
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Packaging outer depth (cm)	10.6
Safety data	
Optimal operating condition (°C)	-20-55
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture

PHOTOMETRY



TECHNICAL DRAWINGS

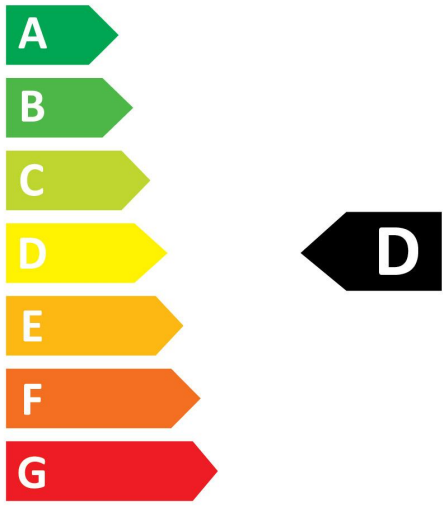


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ENERGY
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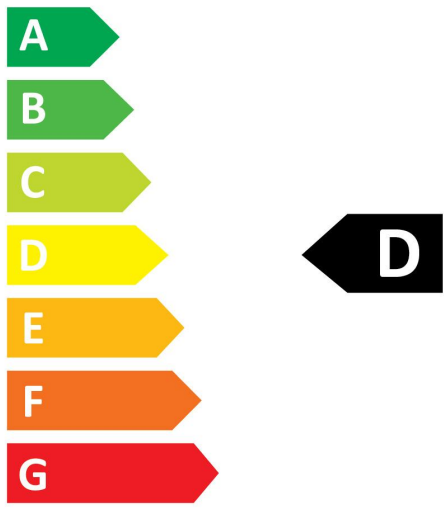
18
kWh/1000h



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2019/2015