



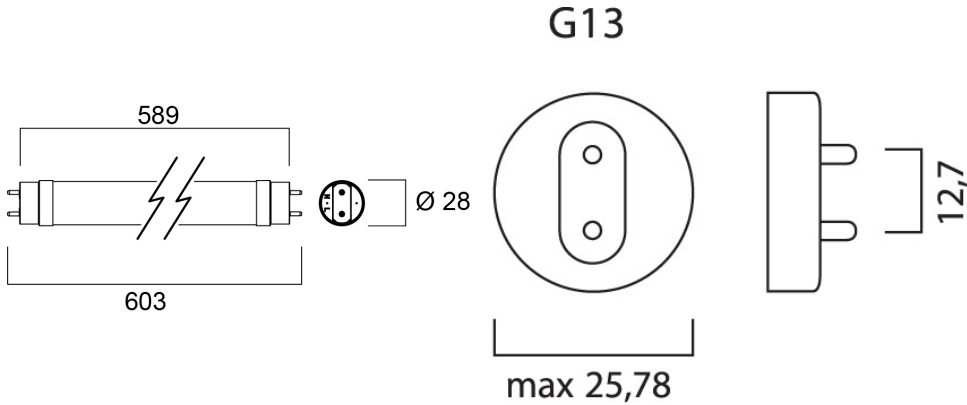
Features

- 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 - 150 lm/W
- Switching cycles - 200,000X
- Average life 50,000 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)
- 5-Year warranty

Product Overview

Product name	ToLEDo AVANT T8 CCG L600 1000LM 830 50K RL
Technology	LED
Cap/Base	G13
E-number FI	4941341
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	6.6
IP rating	IP20
Product EAN number	5410288302362
Warranty	5 years

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo AVANT T8 CCG L600 1000LM 830 50K RL
Technology	LED
Cap/Base	G13
Operating temperature range (°C)	-20°C...+55°C
E-number FI	4941341
Warranty	5 years

OPTICAL DATA

Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0

ELECTRICAL DATA

Wattage (W)	6.6
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ToLEDo AVANT T8 CCG L600 1000LM 830 50K RL 0030236

Current (A)	0.04
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Control gear required	No
Inrush Current (A)	9.2
Inrush Duration (μ s)	256
Lamp Energy Label (class)	D

LIFETIME DATA

Lifespan L70 B50	50000
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PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	589
Nominal Product Diameter (mm)	28
Weight (kg)	0.094

PACKAGING

Single packaging type	Carton
Product EAN number	5410288302362
Packaging single width (cm)	2.8
Packaging single depth (cm)	2.8
DUN14 (outer)	15410288302369
Packaging outer length / height (cm)	69.4

SAFETY DATA

Optimal operating condition ($^{\circ}$ C)	-20-55
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Suitable for totally enclosed fixture

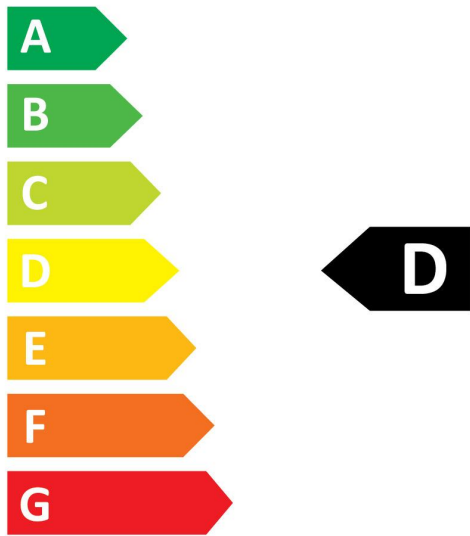
SYLVANIA

ToLEDo AVANT T8 CCG L600 1000LM 830 50K RL
0030236

Energy label



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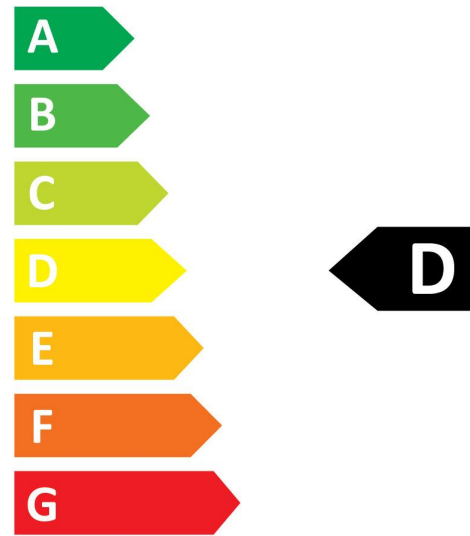
7
kWh/1000h



2019/2015



0030236



7
kWh/1000h



2019/2015