



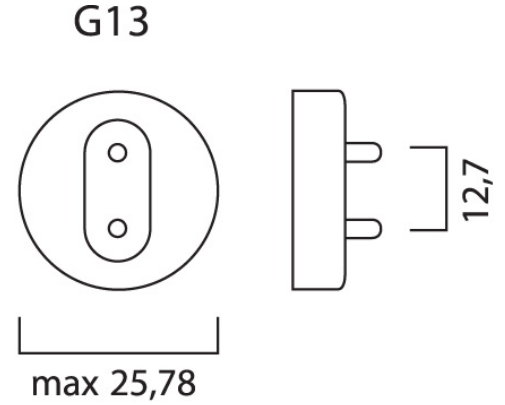
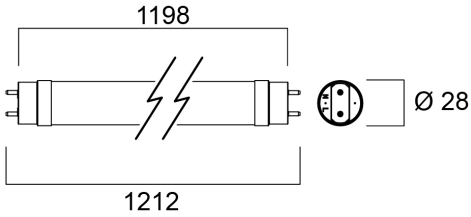
### Features

- 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 - 2000lm
- High lumen efficacy - 103 lm/W
- Switching cycles - 200,000X
- Average life 40,000 hours lifespan
- Lamp length - 1200mm
- 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 4FT 2000LM 865 RL
Technology	LED
Watt (Rated) (W)	19.5
Cap/Base	G13
Fixture rating	Open
E-number FI	4941314
Colour temperature (K)	6500
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	19.5
IP rating	IP20
Product EAN number	5410288292960
Warranty	3 years

## Technical drawings



## Data table

### GENERAL DATA

Product name	ToLEDo T8 V7 4FT 2000LM 865 RL
Technology	LED
Watt (Rated) (W)	19.5
Cap/Base	G13
Fixture rating	Open
Operating temperature range (°C)	-20°C...+55°C
Performance ambient temperature Tq (°C)	25
E-number FI	4941314
Warranty	3 years

### OPTICAL DATA

Luminous flux (Rated) (lm)	2000
Colour temperature (K)	6500
CRI (Ra)	80

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Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

### ELECTRICAL DATA

Wattage (W)	19.5
Lamp power factor	0.91
Control gear required	No
Inrush Current (A)	23.2
Inrush Duration ( $\mu$ s)	330
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz

### LIFETIME DATA

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

### PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	1212.4
Nominal Product Diameter (mm)	28
Weight (kg)	0.2

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288292960
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288292967
Packaging outer length / height (cm)	130.0

### SAFETY DATA

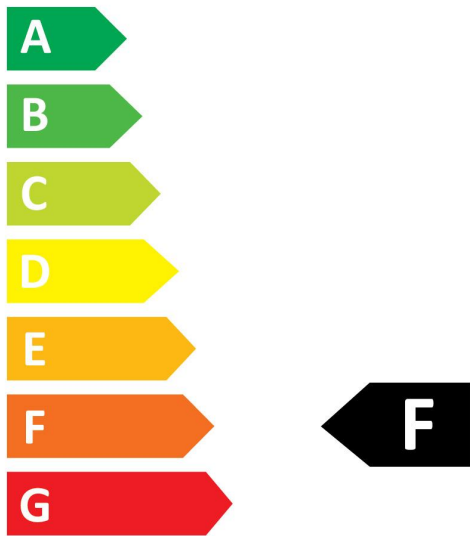
# SYLVANIA

ToLEDo T8 V7 4FT 2000LM 865 RL  
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Optimal operating condition (°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

## Energy label

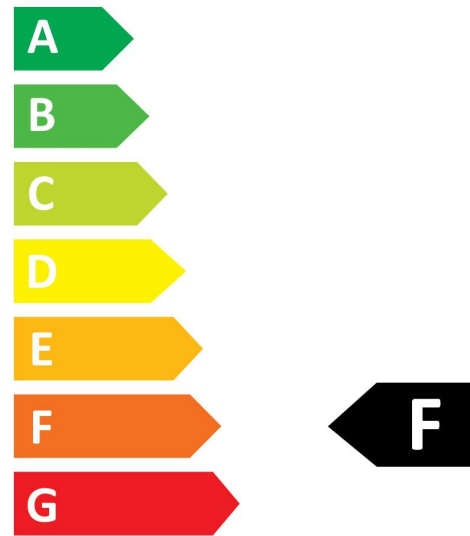
 **ENERG**   
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**20**  
kWh/1000h



 **ENERG**   
**SYLVANIA**  
0029296



**20**  
kWh/1000h



Light your world