



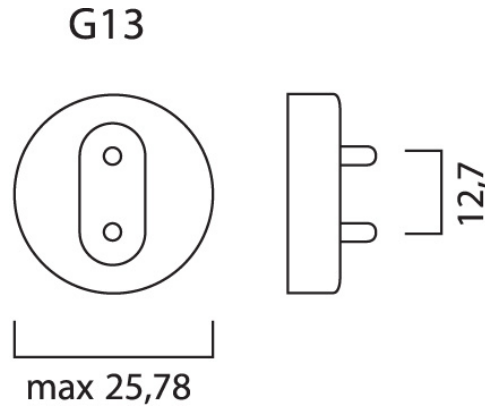
Features

- 50,000 hours average rated life Last 2.5 times longer than 1500mm 58W fluorescent T8 Tri-phosphor lamp
- High switching cycles – 200,000X
- High lumen efficacy - 157lm/W
- Omni-directional light distribution and wide beam angle
- Minimum and maximum operating temperature: -20°C to 50°C
- Glass construction and polycarbonate end-caps
- Works only with compatible electronic ballast
- Must replace the fluorescent starter with LED dummy starter when used with magnetic/ CCG ballast
- Suitable for direct mains operation (AC 220-240V) with single-end AC input
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices

Product Overview

Product name	ToLEDo Superia T8 Universal V3 5FT 3600LM 865
Technology	LED
Watt (Rated) (W)	23
Cap/Base	G13
Fixture rating	Open
E-number FI	4940799
Colour temperature (K)	6500
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	23
IP rating	IP20
Product EAN number	5410288292786
Warranty	5 years

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo Superia T8 Universal V3 5FT 3600LM 865
Technology	LED
Watt (Rated) (W)	23
Cap/Base	G13
Fixture rating	Open
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
E-number FI	4940799
Warranty	5 years

OPTICAL DATA

Luminous flux (Rated) (lm)	3600
Colour temperature (K)	6500
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0

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Lumen maintenance at end of nominal life (%)	70
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ELECTRICAL DATA

Wattage (W)	23
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Control gear required	No
Inrush Current (A)	13.7
Inrush Duration (μ s)	84
Lamp Energy Label (class)	D

LIFETIME DATA

Lifespan L70 B50	50000
Average life (Rated) (h)	50000

PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	1514
Nominal Product Diameter (mm)	28
Weight (kg)	0.2

PACKAGING

Single packaging type	Carton
Product EAN number	5410288292786
Packaging single width (cm)	3.0
Packaging single depth (cm)	3.0
DUN14 (outer)	15410288292783
Packaging outer length / height (cm)	150.7

SAFETY DATA

Optimal operating condition ($^{\circ}$ C)	-20-45
Breakage cleaning instructions	Not applicable

SYLVANIA

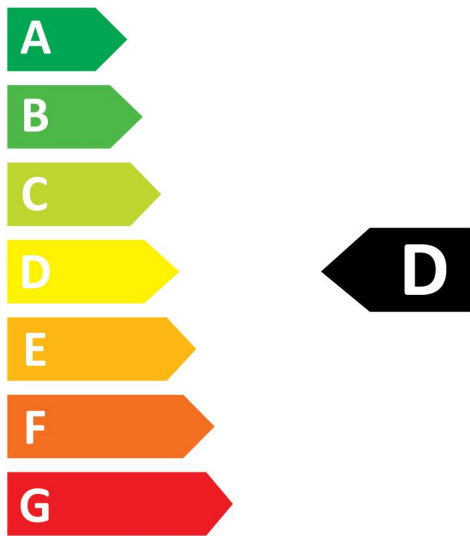
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Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	None

Energy label



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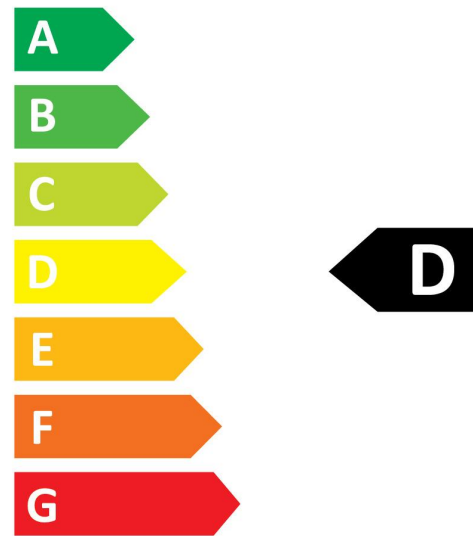
23
kWh/1000h



2019/2015



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23
kWh/1000h



2019/2015

Light your world