



Features

- 50,000 hours average rated life Last 2.5 times longer than 600mm 18W fluorescent T8 Tri-phosphor lamp
- High switching cycles – 200,000X High lumen efficacy - 147lm/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 2FT 1100LM 865
Technology	LED
Watt (Rated) (W)	7.5
Cap/Base	G13
Fixture rating	Open
Colour temperature (K)	6500
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	7.5
Housing colour	White
IP rating	IP20
Product EAN number	5410288292748
Warranty	5 years

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo Superia T8 Universal V3 2FT 1100LM 865
Technology	LED
Watt (Rated) (W)	7.5
Cap/Base	G13
Fixture rating	Open
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

OPTICAL DATA

Luminous flux (Rated) (lm)	1100
Colour temperature (K)	6500
CRI (Ra)	80
Colour Variation Initial (SDCM)	6

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Photobiological Risk Group	RG0
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Lumen maintenance at end of nominal life (%)	70
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ELECTRICAL DATA

Wattage (W)	7.5
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Current (A)	0.048
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Primary Supply/Product voltage - min (V)	220
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Lamp power factor	0.8
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Control gear required	No
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Inrush Current (A)	9.2
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Inrush Duration (μ s)	57
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Lamp Energy Label (class)	D
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Nominal Frequency (Hz)	50/60Hz
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LIFETIME DATA

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

Housing colour	White
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IP rating	IP20
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Nominal Product Length (mm)	603
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Nominal Product Diameter (mm)	28
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Weight (kg)	0.09
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PACKAGING

Single packaging type	Carton
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Product EAN number	5410288292748
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Packaging single width (cm)	3.0
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Packaging single depth (cm)	3.0
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DUN14 (outer)	15410288292745
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Packaging outer length / height (cm)	60.7
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SAFETY DATA

Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	None

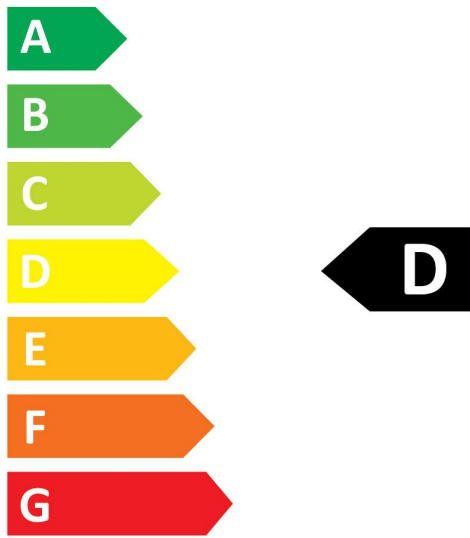
Energy label



ENERG 

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8
kWh/1000h



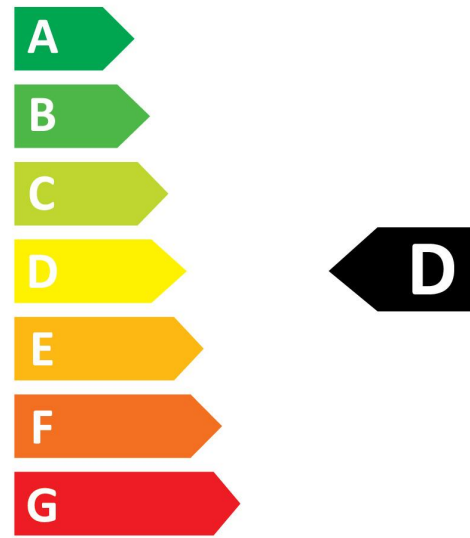
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ENERG 

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8
kWh/1000h



2019/2015

Light your world