



Features

- 50,000 hours average rated life (L70 F50)
- Last 2.5 times longer than 1500mm 58W fluorescent T8 Tri-phosphor lamp
- High switching cycles – 200,000X
- High lumen efficacy - 153lm/W
- Omni-directional light distribution and wide beam angle
- Minimum and maximum operating temperature: -20°C to 55°C
- Glass construction and polycarbonate end-caps
- Not suitable for direct mains (AC 220-240V) or CCG/magnetic ballast
- Works only with compatible electronic ballast
- Ideal for factories, parking lots, supermarkets, department stores, schools and offices.

Product Overview

Product name	TOLEDO SUPERIA T8 ECG 5FT 3600LM 865
Technology	LED
Watt (Rated) (W)	23.5
E-number FI	4740540
Colour temperature (K)	6500
CRI (Ra)	80
Wattage (W)	23.5
Product EAN number	5410288270869
Warranty	5 years

Data table

GENERAL DATA

Product name	TOLEDO SUPERIA T8 ECG 5FT 3600LM 865
Technology	LED
Watt (Rated) (W)	23.5
Performance ambient temperature Tq (°C)	25
E-number FI	4740540

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Warranty	5 years
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OPTICAL DATA

Luminous flux (Rated) (lm)	3600
Colour temperature (K)	6500
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	23.5
Starting time (max) (s)	0.5
Primary Supply/Product voltage - min (V)	45.0
Lamp power factor	0.88
Control gear required	No
kWh per 1000 hours burning time	26

LIFETIME DATA

Average life (Rated) (h)	50000
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PHYSICAL DATA

Nominal Product Diameter (mm)	1500
Weight (kg)	0.305

PACKAGING

Single packaging type	Carton
Product EAN number	5410288270869
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288270866
Packaging outer length / height (cm)	157.5

SAFETY DATA

TOLEDO SUPERIA T8 ECG 5FT 3600LM 865
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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