



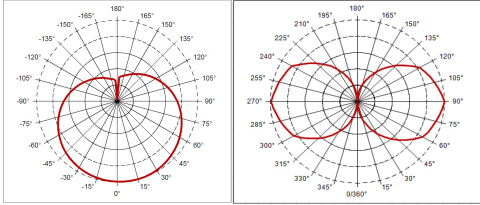
Features

- A range of high performance ToLEDo Superia T8 LED tubes with reminiscent look of fluorescent tubes.
- High performance glass construction design
- High lumen output - 4050lm, with an impressive lumen efficacy of 150 lm/W
- Omnidirectional light distribution (320°) and wide beam angle (220°)
- A++ energy rating and low power consumption
- Average rated life of 50'000 hours (L70 F50)
- Lamp length - 1500mm
- High power factor 0.95
- 200,000 switching cycle
- 5 years guarantee for complete peace of mind
- Colour temperature - 4000K
- Suitable for outdoor applications in weather proof luminaires
- Compatible with electromagnetic gear and also suitable for direct mains operation (220-240V)
- No bending or discoloration over time
- No contactable metal parts, therefore no potential risk of electric shock

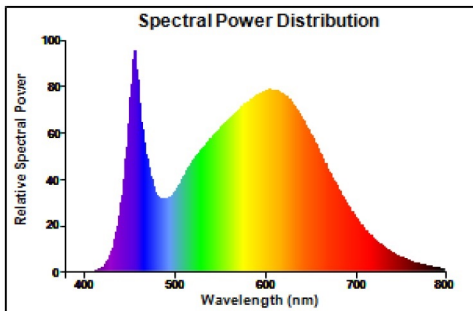
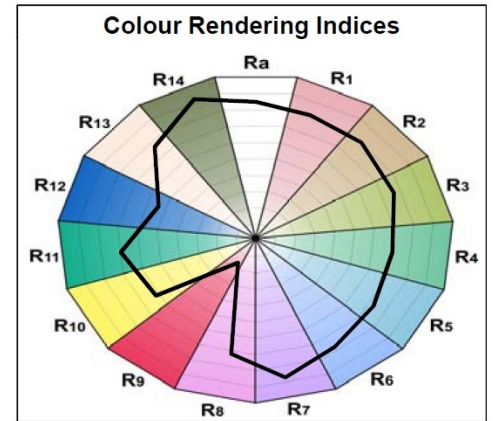
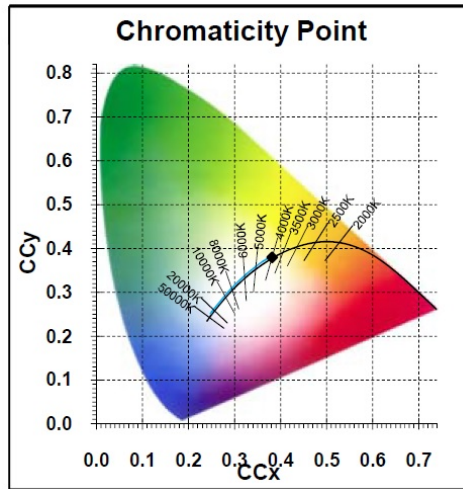
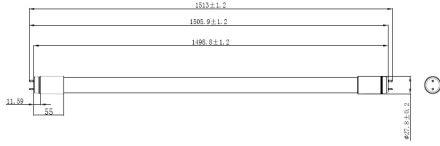
Product Overview

Product name	ToLEDo SUPERIA T8 V4 5FT 4050LM 27W 840
Technology	LED
Watt (Rated) (W)	27
Cap/Base	G13
E-number FI	4740527
E-number SE	8292491
Colour temperature (K)	4000
CRI (Ra)	80
Colour Consistency (SDCM)	6
Wattage (W)	27
Product EAN number	5410288271071
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

ToLEDo SUPERIA T8 V4 5FT 4050LM 27W 840 0027107

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Cap/Base	G13
E-number FI	4740527
E-number SE	8292491
Warranty	5 years

OPTICAL DATA

Luminous flux (Rated) (lm)	4050
Colour temperature (K)	4000
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	27
Starting time (max) (s)	0.05
Lamp power factor	0.95
Control gear required	No
Drive current (mA)	120
kWh per 1000 hours burning time	27

LIFETIME DATA

Average life (Rated) (h)	50000
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PHYSICAL DATA

Nominal Product Diameter (mm)	1500
Length base to pin Min-Max (mm) - B	1513
Max. Lamp Diameter (mm) - D	28
Weight (kg)	0.28

PACKAGING

Single packaging type	Carton
Product EAN number	5410288271071
Packaging single width (cm)	4.6
Packaging single depth (cm)	4.6
DUN14 (outer)	05410288271071
Packaging outer length / height (cm)	160.5

SAFETY DATA

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