

## ToLEDo Superia T8 CCG and AC

ToLEDo SUPERIA T8 CCG L 1200 3100LM 840 75K PET SL  
0030246



### Product 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, with an impressive lumen efficacy of 185 lm/W
- Omnidirectional light distribution and wide beam angle
- Average rated life of 75,000 hours
- Lamp length - 1200mm
- High power factor
- 200,000 switching cycle
- 5 years warranty for complete peace of mind
- Compatible with electromagnetic gear / CCG and also suitable for direct mains operation (220-240V)
- No bending or discoloration over time
- Suitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots, waterproof luminaires and maintenance free applications



### NOTES

undefined

### PRODUCT OVERVIEW

Product name	ToLEDo SUPERIA T8 CCG L1200 3100LM 840 75K PET SL
Technology	LED
Lamp shape	Tube, double-ended
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4941351
Warranty	5 years
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0
Wattage (W)	16.8
Dimmable	No
IP rating	IP20
Product EAN number	5410288302461

### DATA TABLE

General data

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Technology	LED
Lamp shape	Tube, double-ended
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Hospitality, Logistics & Industry, Residential & Consumer
Operating temperature range (°C)	-20°C...+55°C
ETIM Class	EC001959
E-number FI	4941351
Warranty	5 years

### Optical data

Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	170
Photobiological Risk Group	RG0

### Electrical data

Wattage (W)	16.8
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
Control gear required	No
Dimmable	No
Inrush Current (A)	10.4
Inrush Duration (µs)	50
Lamp Energy Label (class)	C

### Lifetime data

Lifespan L70 B50	75000
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### Physical data

IP rating	IP20
Nominal Product Length (mm)	1198
Nominal Product Diameter (mm)	28
Weight (kg)	0.19

### Packaging

Single packaging type	Carton
Product EAN number	5410288302461
Packaging single length / height (cm)	125.1
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288302468
Units per outer package	10

## ToLEDo Superia T8 CCG and AC

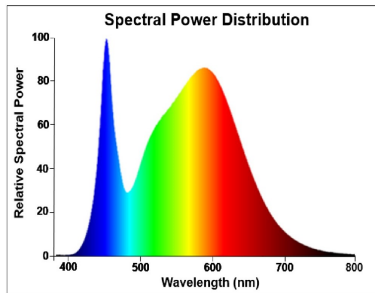
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Packaging outer length / height (cm)	130.0
Packaging outer width (cm)	23.1
Packaging outer depth (cm)	11.0

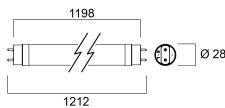
### Safety data

Optimal operating condition (°C)	-20-55
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture

## PHOTOMETRY



## TECHNICAL DRAWINGS



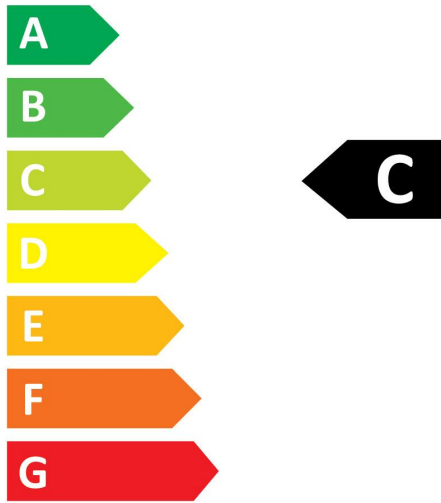
## ToLEDo Superia T8 CCG and AC

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**17**  
kWh/1000h



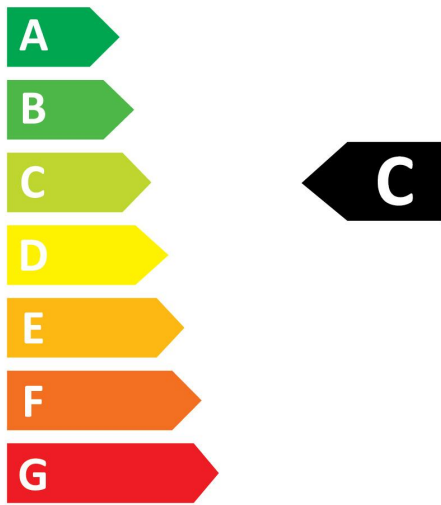
2019/2015

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**17**  
kWh/1000h



2019/2015