



Features

- A range of high performance ToLEDo Superia T8 LED tubes with reminiscent look of fluorescent tubesHigh performance glass construction designHigh lumen output, with an impressive lumen efficacy of 185 lm/WOmnidirectional light distribution and wide beam angle Average rated life of 75,000 hoursLamp length - 1200mmHigh power factor200,000 switching cycle5 years warranty for complete peace of mindCompatible with electromagnetic gear / CCG and also suitable for direct mains operation (220-240V)No bending or discoloration over timeSuitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots, waterproof luminaires and maintenance free applications

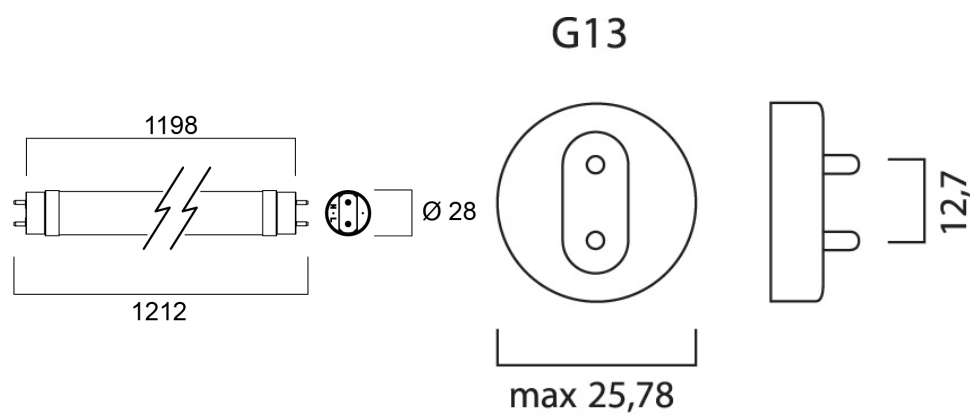
Product Overview

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
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	170
Photobiological Risk Group	RG0

ToLEDo SUPERIA T8 CCG L1200 3100LM 840 75K PET SL
0030246

Wattage (W)	16.8
Product Voltage (V)	230
Dimmable	No
IP rating	IP20
Product EAN number	5410288302461
Warranty	5 years

Technical drawings



Data table

GENERAL DATA

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
Operating temperature range (°C)	-20°C...+55°C

ToLEDo SUPERIA T8 CCG L1200 3100LM 840 75K PET SL 0030246

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)	6
Beam Angle (°)	170
Photobiological Risk Group	RG0

ELECTRICAL DATA

Wattage (W)	16.8
Product Voltage (V)	230
Lamp power factor	0.9
Control gear required	No
Transformer required	No
Dimmable	No
Inrush Current (A)	10.4
Inrush Duration (µs)	50
Lamp Energy Label (class)	C

LIFETIME DATA

Lifespan L70 B50	75000
------------------	-------

PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	1198
Nominal Product Diameter (mm)	28
Weight (kg)	0.2

PACKAGING

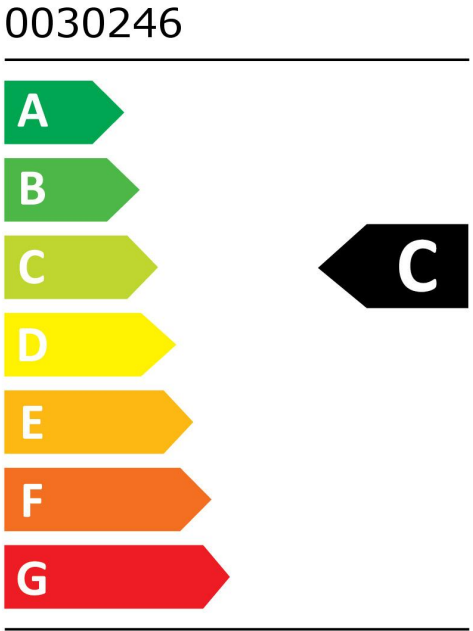
ToLEDo SUPERIA T8 CCG L1200 3100LM 840 75K PET SL 0030246

Single packaging type	Carton
Product EAN number	5410288302461
Packaging single length / height (cm)	125.2
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (outer)	15410288302468
Units per outer package	10
Packaging outer length / height (cm)	130.0
Packaging outer width (cm)	22.0
Packaging outer depth (cm)	10.5

SAFETY DATA

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

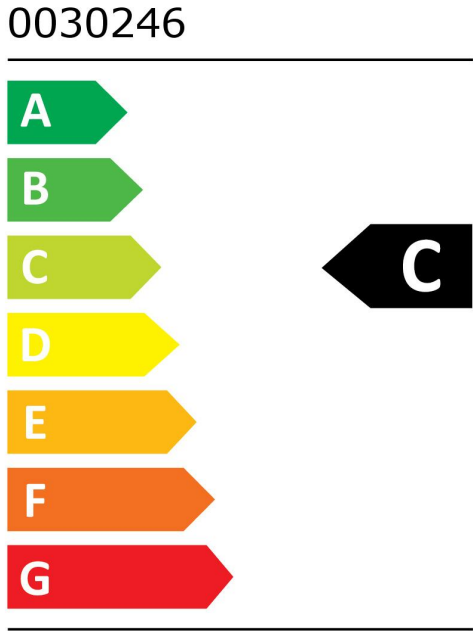
Energy label



17 kWh/1000h



2019/2015



17 kWh/1000h



2019/2015