

ToLEDo NEOS T8 CCG and AC

ToLEDo NEOS T8 CCG L1200 1800LM 840 30K RL

0030232



Product features

- Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps
- Omni-directional uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes
- Lumen output - 1800lm
- High lumen efficacy - 135 lm/W
- Switching cycles - 200,000X
- Average rated life 30,000 hours
- Lamp length - 1200mm
- Wide beam angle
- Suitable for general illumination in offices, supermarkets, department stores, parking lots
- Suitable for operation with electromagnetic gears/CCG and direct mains operation (220-240V)
- 3-Year warranty



PRODUCT OVERVIEW

Product name	ToLEDo NEOS T8 CCG L1200 1800LM 840 30K RL
Technology	LED
Lamp shape	Tube, double-ended
Type	LED exchangeable
Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Education, Logistics & Industry, Office, Residential & Consumer
ETIM Class	EC001959
Warranty	3 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)	13.3
Dimmable	No
IP rating	IP20
Product EAN number	5410288302324

DATA TABLE

General data

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Operating temperature range (°C)	-20°C...+45°C
ETIM Class	EC001959
Warranty	3 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)	13.3
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.5
Control gear required	No
Dimmable	No
Inrush Current (A)	13.7
Inrush Duration (µs)	27
Lamp Energy Label (class)	D

Lifetime data

Lifespan L70 B50	30000
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Physical data

IP rating	IP20
Nominal Product Length (mm)	1198
Nominal Product Diameter (mm)	28
Weight (kg)	0.25

Packaging

Single packaging type	Carton
Product EAN number	5410288302324
Packaging single length / height (cm)	126.0
Packaging single width (cm)	2.8
Packaging single depth (cm)	2.8
DUN14 (outer)	15410288302321
Units per outer package	10
Packaging outer length / height (cm)	129.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	8.5

Safety data

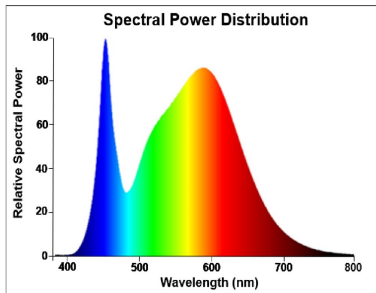
Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No

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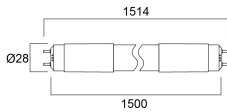
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Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS

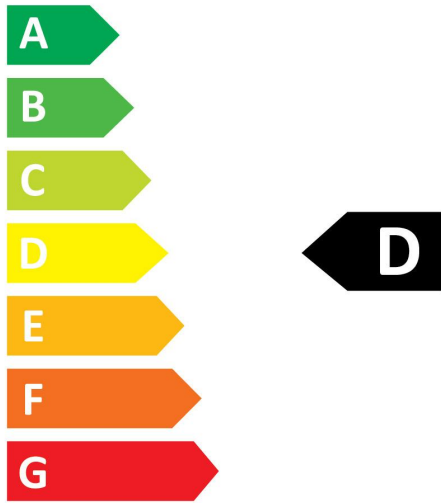


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14
kWh/1000h



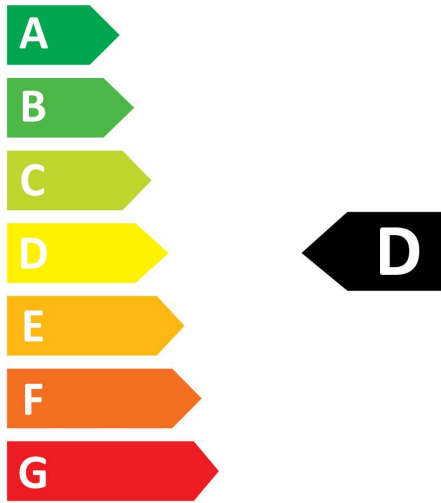
2019/2015

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