

### ToLEDo NEOS T8 CCG and AC

ToLEDo NEOS T8 CCG L1500 2300LM 840 30K RL 0030234

#### **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 2300lm
- High lumen efficacy 135 lm/W
- Switching cycles 200,000X
- Average rated life 30,000 hours
- Lamp length 1500mm
- 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)







### PRODUCT OVERVIEW

Product name	ToLEDo NEOS T8 CCG L1500 2300LM 840 30K RL
Technology	LED
Lamp shape	Tube, double-ended
Туре	LED exchangeable
Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Education, Logistics & Industry, Office, Residential & Consumer
ETIM Class	EC001959
E-number FI	4941339
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)	17
Dimmable	No
IP rating	IP20
Product EAN number	5410288302348

#### **DATA TABLE**

General data	
Product name	ToLEDo NEOS T8 CCG L1500 2300LM 840 30K RL
Technology	LED
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General application	Education, Logistics & Industry, Office, Residential & Consumer
Operating temperature range (°C)	-20°C+45°C
ETIM Class	EC001959
E-number FI	4941339
Warranty	3 years
0 .:	
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)	17
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max	240
(V)	
Lamp power factor	0.5
Control gear required	No
Dimmable	No
Inrush Current (A)	12.3
Inrush Duration (µs)	29
Lamp Energy Label (class)	D
Lifetime data	
	00000
Lifespan L70 B50	30000
Physical data	
IP rating	IP20
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•	1/100
Nominal Product Length (mm)	1499 28
Nominal Product Length (mm) Nominal Product Diameter (mm)	28
Nominal Product Length (mm)	
Nominal Product Length (mm) Nominal Product Diameter (mm) Weight (kg)	28
Nominal Product Length (mm) Nominal Product Diameter (mm) Weight (kg) Packaging	28 0.28
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Nominal Product Length (mm) Nominal Product Diameter (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm)	28 0.28 Carton 5410288302348 156.0
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Nominal Product Length (mm) Nominal Product Diameter (mm) Weight (kg)  Packaging  Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm)	28 0.28 Carton 5410288302348 156.0 2.8 2.8
Nominal Product Length (mm) Nominal Product Diameter (mm) Weight (kg)  Packaging  Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer)	28 0.28 Carton 5410288302348 156.0 2.8 2.8 15410288302345
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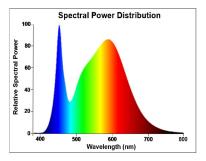
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Breakage cleaning instructions Not applicable

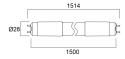
Special purpose lampNoSuitable for household illuminationYes

Safety message Not Suitable for totally enclosed fixtures

### **PHOTOMETRY**

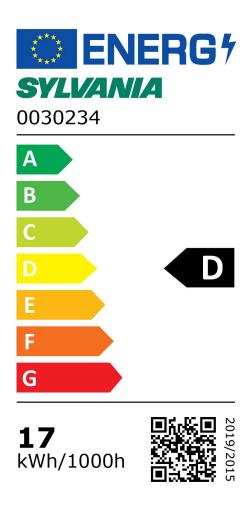


### **TECHNICAL DRAWINGS**





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