

# ToLED<sub>o</sub> NEOS T8 CCG L600 900LM 840 30K RL

Item No: 0030230

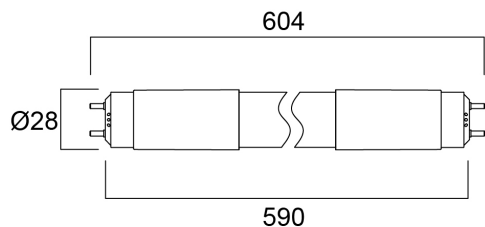
**SYLVANIA**



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 - 900lm High lumen efficacy - 136 lm/W Switching cycles - 200,000X Average rated life 30,000 hours Lamp length - 600mm 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

## Technical Assets

### Dimensions (mm)



### Photometrics

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## General data

Product name	ToLEDo NEOS T8 CCG L600 900LM 840 30K RL
Technology	LED
Lamp shape	Tube, double-ended
Cap/Base	G13
Lamp finish	Frosted/Coated
General application	Education, Logistics & Industry, Office, Residential & Consumer
Operating temperature range (°C)	-20°C...+45°C
Virtual assistant compatibility	N/A
ETIM Class	EC001959
E-number FI	4941335
Warranty	3 years

## Optical data

Useful luminous flux ( $\Phi_{use}$ )	900
Correlated 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

Power consumption (W)	6.6
Wattage (W)	6.6
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)	5.2
Inrush Duration ( $\mu$ s)	7
Lamp Energy Label (class)	D
Nominal Frequency (Hz)	50/60Hz

## Lifetime data

Lifespan L70 B50	30000
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## Physical data

IP rating	IP20
Nominal Product Length (mm)	589
Nominal Product Diameter (mm)	28
Weight (kg)	0.12

## Packaging

Product EAN number	5410288302300
Packaging single length / height (cm)	62.0
Packaging single width (cm)	2.8
Packaging single depth (cm)	2.8
DUN14 (inner)	15410288302307
Units per outer package	10
Packaging outer length / height (cm)	68.0
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
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures