

ToLED_o AVANT T8 CCG L984 1800LM 840 50K RL

Item No: 0030259

SYLVANIA

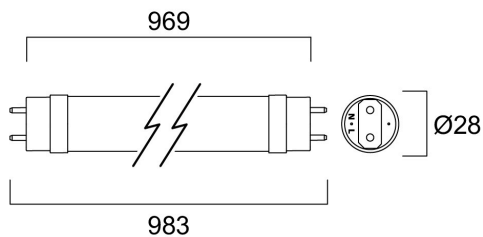


Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps Omni-directional uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes High lumen package - 1800lm High lumen efficacy - 150 lm/W Switching cycles - 200,000X Average life 50,000 hours lifespan Lamp length - 984mm Wide beam angle High power factor Suitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots and maintenance free applications Suitable for operation with electromagnetic gears / CCG and direct mains operation (220-240V) 5-Year warranty

Technical Assets

Dimensions (mm)

Photometrics



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General data

Product name	ToLED _o AVANT T8 CCG L984 1800LM 840 50K RL
Technology	LED
Lamp shape	Tube, single-ended
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001959
E-number FI	4941365
Warranty	5 years

Optical data

Useful luminous flux (Φ _{use})	1800
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0

Electrical data

Power consumption (W)	12
Wattage (W)	12
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)	13.9
Lamp Energy Label (class)	D
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	50000
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Physical data

IP rating	IP20
Nominal Product Length (mm)	983
Nominal Product Diameter (mm)	28
Weight (kg)	0.153

Packaging

Product EAN number	5410288302591
Packaging single length / height (cm)	102.1
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.9
DUN14 (inner)	15410288302598
Units per outer package	10
Packaging outer length / height (cm)	107.9
Packaging outer width (cm)	22.6
Packaging outer depth (cm)	11.3

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Safety data

Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture