



# T8

## 9T8 LED/36-3500 IF 10/1

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.

### Product data

General Information		Lamp Current (Max)	
Base	G13 [ Medium Bi-Pin Fluorescent]	Lamp Current (Min)	180 mA
EU RoHS compliant	Yes	Starting Time (Nom)	60 mA
Nominal Lifetime (Nom)	50000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	Power Factor (Nom)	0.1 s
		Voltage (Nom)	0.9
			120-277, 347 V
Light Technical		Temperature	
Color Code	835 [ CCT of 3500K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	180 °	T-Ambient (Min)	-20 °C
Initial lumen (Nom)	1100 lm	T-Storage (Max)	65 °C
Color Designation	White (WH)	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	3500 K	T-Case Maximum (Nom)	50 °C
Luminous Efficacy (rated) (Nom)	122.00 lm/W		
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	82	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical		Mechanical and Housing	
Input Frequency	20000-120000 Hz	Product Length	36 in
Power (Rated) (Nom)	9 W		

# T8

## Approval and Application

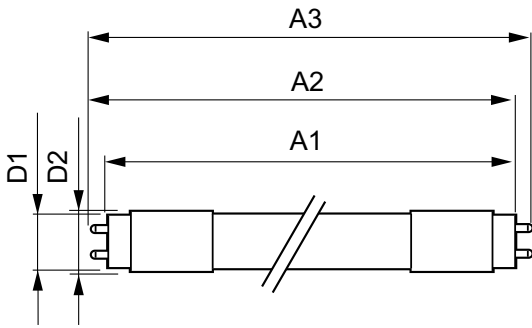
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance
Energy Consumption kWh/1000 h	- kWh

## Product Data

Order product name	9T8 LED/36-3500 IF 10/1
EAN/UPC - Product	046677472320

Order code	469338
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001311404
Net Weight (Piece)	0.170 kg
Model Number	9290013114

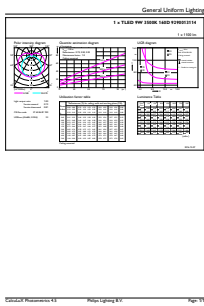
## Dimensional drawing



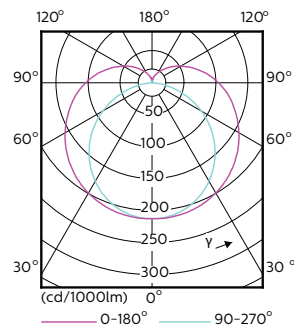
TLED 3ft 900mm 10.5-25W 1100lm 3500K ND

Product	D1	D2	A1	A2	A3
9T8 LED/36-3500 IF 10/1	25.7 mm	26.3 mm	893.4 mm	900.5 mm	907.6 mm

## Photometric data

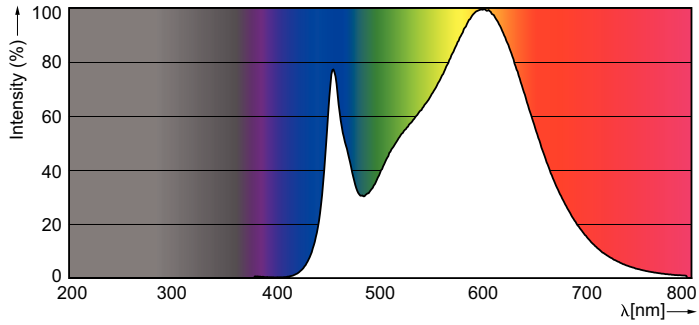


LEDtube 900mm 9W G13 835 1100lm



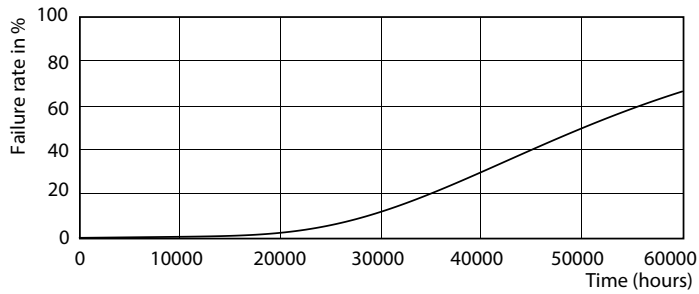
LEDtube 600mm 7W G13

Photometric data

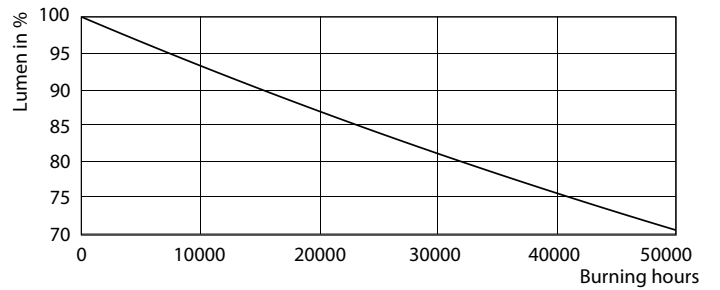


SDPO\_MLEDGA\_0056-Spectral Power distribution

Lifetime



LEDtube 600mm 7W G13



LEDtube 600mm 7W G13

