



# **T8**

# 9T8 LED/36-3000 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			
Base	G13 [ Medium Bi-Pin Fluorescent]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000X		
Light Technical			
Color Code	830 [ CCT of 3000K]		
Initial lumen (Nom)	1100 lm		
Correlated Color Temperature (Nom)	3000 K		
Color Consistency	<6		
Color Rendering Index (Nom)	82		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	20000-120000 Hz		
Power (Rated) (Nom)	9 W		
Lamp Current (Max)	180 mA		
Lamp Current (Min)	60 mA		
Starting Time (Nom)	0.5 s		

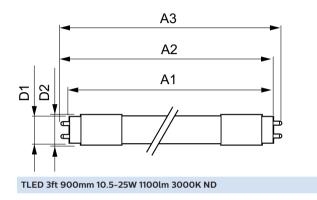
Warm Up Time to 60% Light (Nom)	0.1 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277, 347 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	50 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	900 mm
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes

Datasheet, 2020, January 16 data subject to change

Approbation Marks	UL certificate RoHS compliance		
Product Data			
Order product name	9T8 LED/36-3000 IF 10/1		
EAN/UPC - Product	046677472313		
Order code	469320		
Numerator - Quantity Per Pack	1		

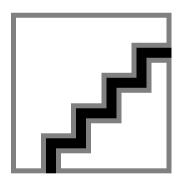
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001311304	
Net Weight (Piece)	0.170 kg	
Model Number	9290013113	

## Dimensional drawing

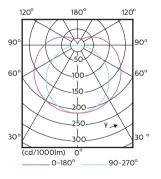


Product	D1	D2	A1	A2	А3
9T8 LED/36-3000 IF 10/1	25.7 mm	26.3 mm	893.4 mm	900.5 mm	907.6 mm

#### Photometric data

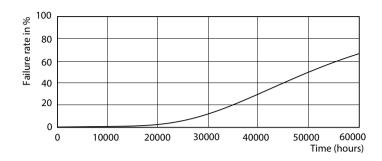


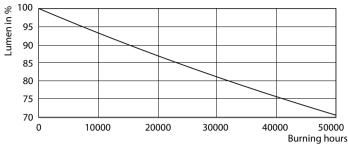
LEDtube 900mm 9W G13 830 1100lm



LEDtube 600mm 7W G13

### Lifetime





LEDtube 600mm 7W G13

LEDtube 600mm 7W G13

