



T8

13T8 LED/24-3500 IF-6U 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	835 [CCT of 3500K]
Beam Angle (Nom)	180 °
Initial lumen (Nom)	2000 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	153.00 lm/W
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)	13 W

Lamp Current (Max)	165 mA
Lamp Current (Min)	55 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 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Product Length	24 in

T8

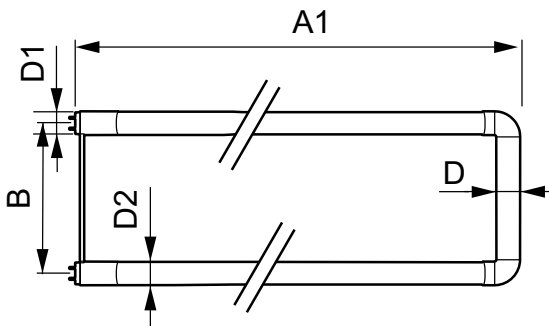
Bulb Shape	Tube, double-ended
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

EAN/UPC - Product	046677472368
Order code	469387
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001311904
Net Weight (Piece)	0.270 kg
Model Number	9290013119

Product Data

Order product name	13T8 LED/24-3500 IF-6U 10/1
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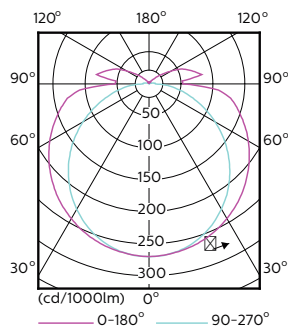
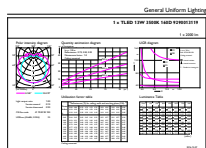
Dimensional drawing



Product	D1	D2	B	A1	D
13T8 LED/24-3500 IF-6U 10/1	25.7 mm	28 mm	152 mm	570 mm	27.8 mm

TLED Ubent Ubent 13-32W 2000lm 3500K ND

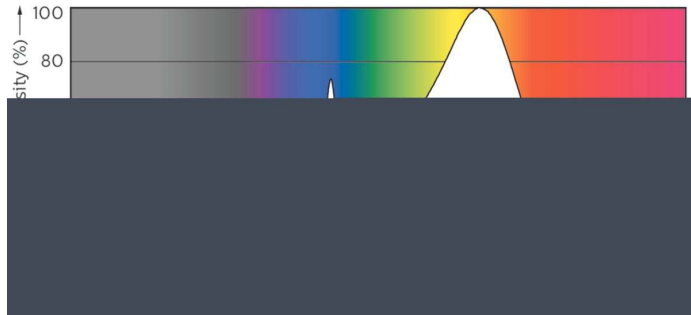
Photometric data



LEDtube 500mm 13W G13 835 2000lm

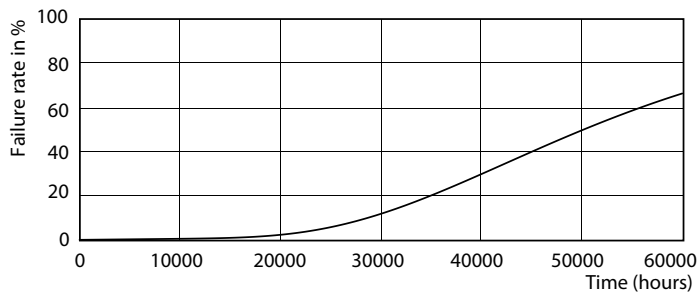
LEDtube 600mm 13W G13

Photometric data

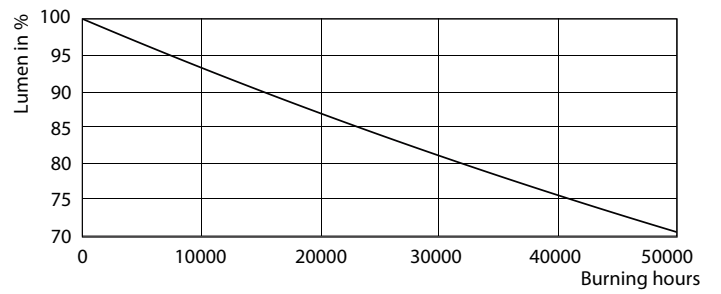


LEDtube 500mm 13W G13 835 2000lm

Lifetime



LEDtube 600mm 7W G13



LEDtube 600mm 7W G13

