

T8

13T8/MAS/48-835/IF20/P/DIM 10/1

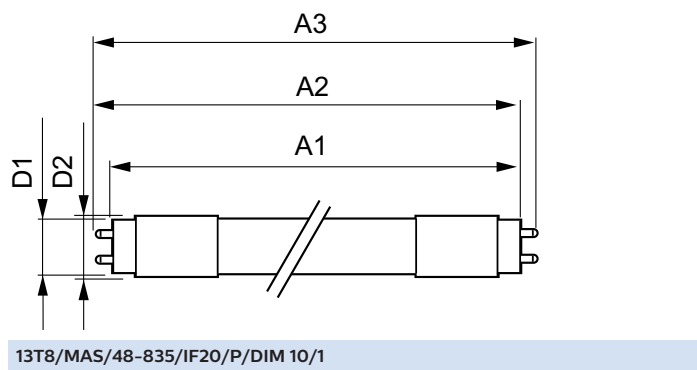
Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. 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

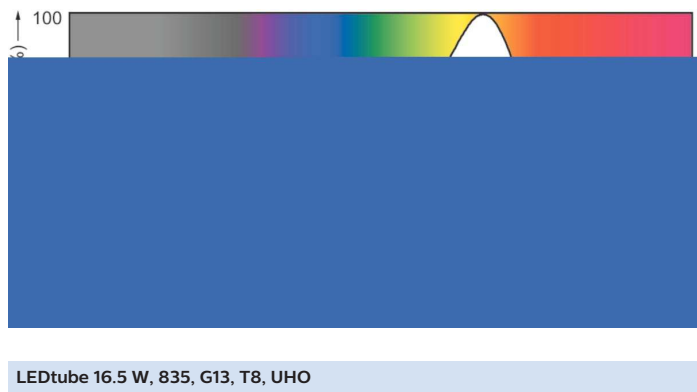
General information		Lamp Current (Max)		400 mA
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Min)		130 mA
EU RoHS compliant	Yes	Starting Time (Nom)		0.5 s
Nominal Lifetime (Nom)	70000 h	Warm Up Time to 60% Light (Nom)		0.5 s
Switching Cycle	50000X	UL Type		Type A - works on ballast
Light technical		Power Factor (Nom)		0.9
Color Code	835 [CCT of 3500K]	Voltage (Nom)		120-277, 347 V
Beam Angle (Nom)	180 °	Temperature		
Luminous Flux (Nom)	2000 lm	T-Ambient (Max)		45 °C
Color Designation	White (WH)	T-Ambient (Min)		-20 °C
Correlated Color Temperature (Nom)	3500 K	T-Storage (Max)		65 °C
Luminous Efficacy (rated) (Nom)	153.00 lm/W	T-Storage (Min)		-40 °C
Color Consistency	<6	T-Case Maximum (Nom)		50 °C
Color Rendering Index (Nom)	82	Controls and dimming		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable		Yes
Operating and electrical		Mechanical and housing		
Input Frequency	20000-120000 Hz	Bulb Material		Plastic
Power (Nom)	13 W			

Product Length	1200 mm
Bulb Shape	Tube, double-ended
Approval and application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Dimensional drawing

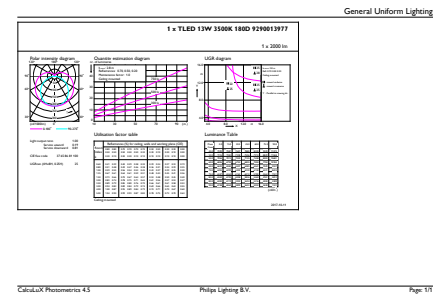


Photometric data

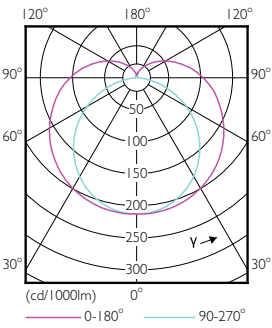


Product data	
Order product name	13T8/MAS/48-835/IF20/P/DIM 10/1
EAN/UPC - Product	046677473938
Order code	929001397734
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001397734
Net Weight (Piece)	0.220 kg

Product	D1	D2	A1	A2	A3
13T8/MAS/48-835/IF20/P/DIM 10/1	25.7 mm	26.3 mm	1198.1 mm	1205.2 mm	1212.3 mm

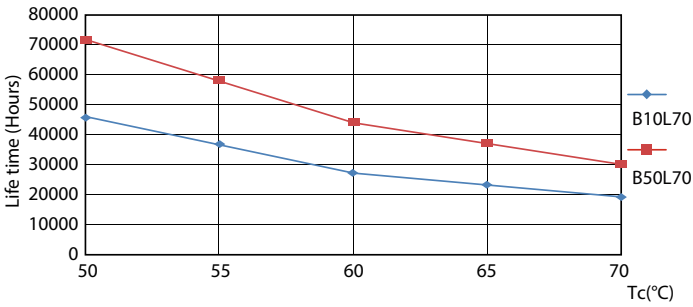


Photometric data

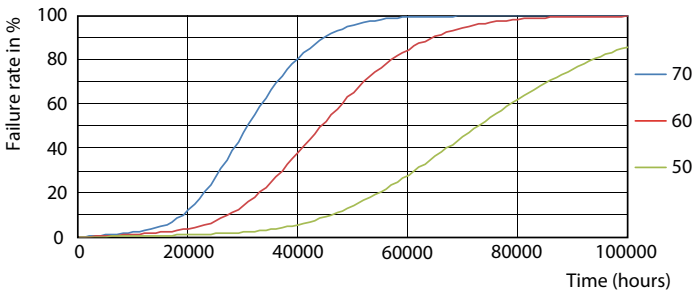


LEDtube 13W G13 2100lm

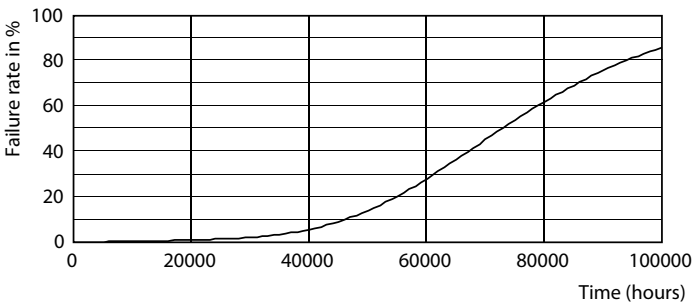
Lifetime



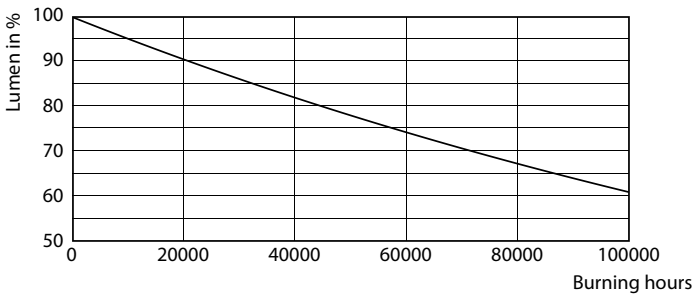
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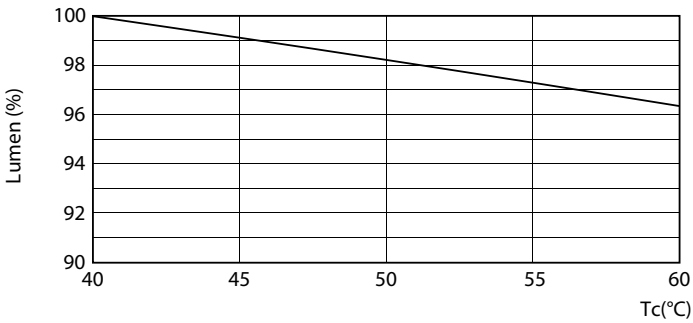


LEDtube 13W G13 2100lm



LEDtube 13W G13 2100lm

Lifetime



LEDtube 13W G13 2100lm

