

T8

13T8/MAS/48-840/IF21/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.

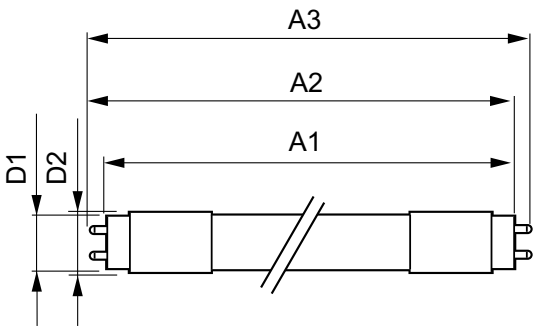
Product data

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	840 [CCT of 4000K]	Voltage (Nom)		120-277, 347 V
Beam Angle (Nom)	180 °	Temperature		
Luminous Flux (Nom)	2100 lm	T-Ambient (Max)		45 °C
Color Designation	Cool White (CW)	T-Ambient (Min)		-20 °C
Correlated Color Temperature (Nom)	4000 K	T-Storage (Max)		65 °C
Luminous Efficacy (rated) (Nom)	161.00 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

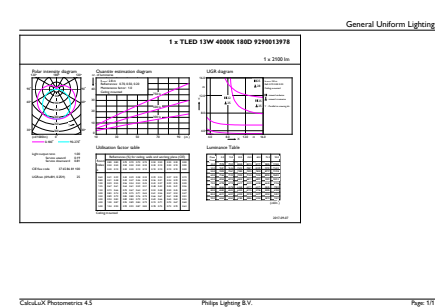
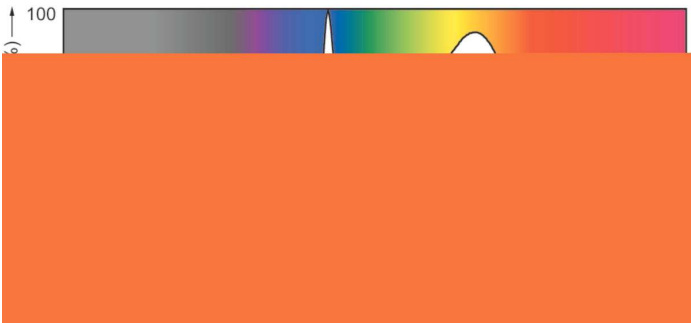
Product data	
Order product name	13T8/MAS/48-840/IF21/P/DIM 10/1
EAN/UPC - Product	046677473945
Order code	929001397834
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001397834
Net Weight (Piece)	0.220 kg

Dimensional drawing



Product	D1	D2	A1	A2	A3
13T8/MAS/48-840/ IF21/P/DIM 10/1	25.7 mm	26.3 mm	1198.1 mm	1205.2 mm	1212.3 mm

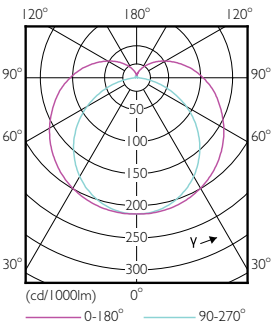
Photometric data



LEDtube 13W G13 2100lm

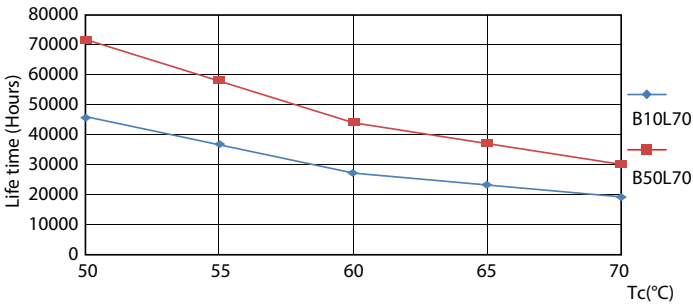
LEDtube 13W G13 2100lm

Photometric data

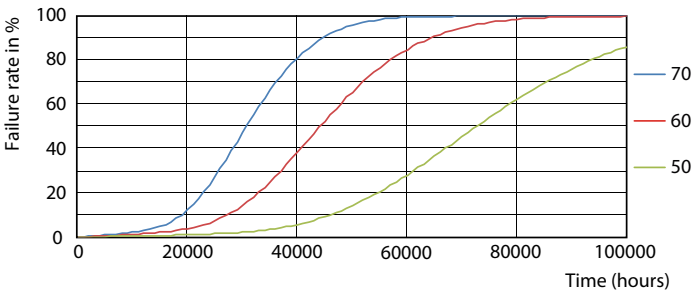


LEDtube 13W G13 2100lm

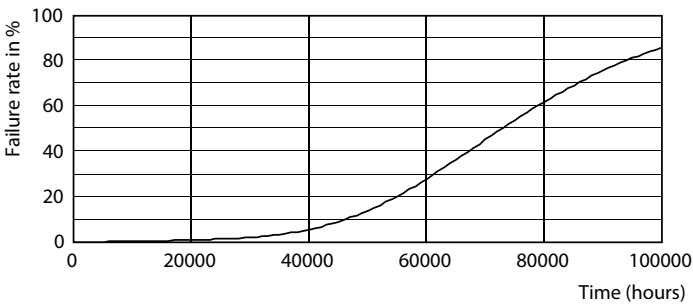
Lifetime



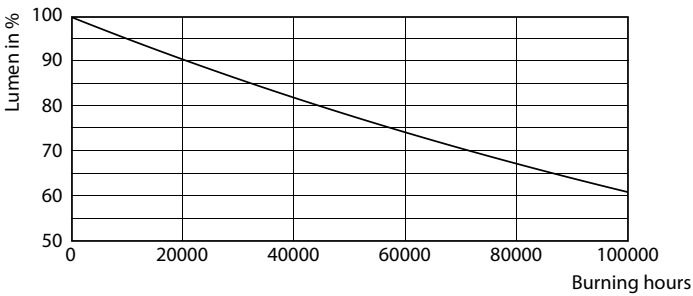
LEDtube 13W G13 2100lm



LEDtube 13W G13 2100lm

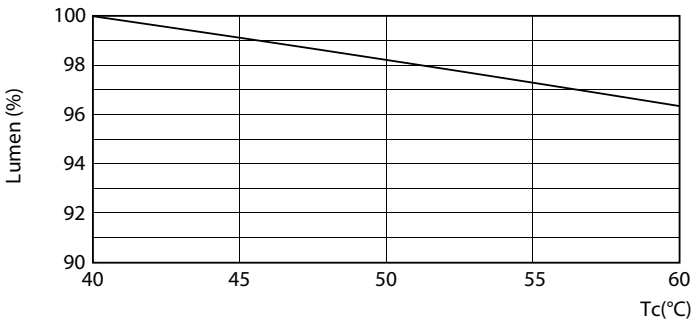


LEDtube 13W G13 2100lm



LEDtube 13W G13 2100lm

Lifetime



LEDtube 13W G13 2100lm

