



T8

15.5T8-6U/COR/24-835/MF20/G 10/1

Philips MainsFit (UL Type B) CorePro T8 LED tubes deliver high-quality, flicker free performance at an affordable price. The UL Type B LED tubes are designed with easy installation and long-term maintenance simplicity in mind. Upgrade your lighting to Philips and realize 50,000 hour LED lifetime backed by a 5-year, full replacement limited warranty.

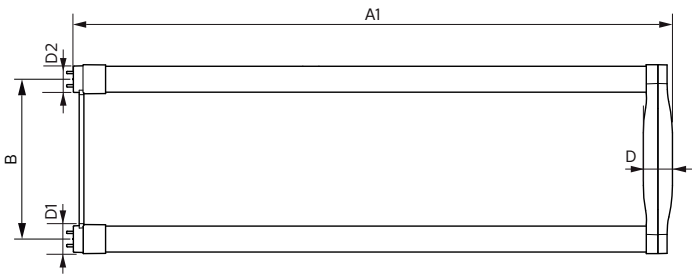
Product data

General information		Starting Time (Nom)		0.9 s
Base	2G13 [2G13]	Warm Up Time to 60% Light (Nom)		0.9 s
EU RoHS compliant	Yes	UL Type		Type B - bypass the ballast
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)		0.9
Switching Cycle	50000X	Voltage (Nom)		120-277 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)	2000 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)		51 °C
Luminous Efficacy (rated) (Nom)	129.00 lm/W	Controls and dimming		
Color Consistency	<6	Dimmable		No
Color Rendering Index (Nom)	82	Mechanical and housing		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material		Glass
Operating and electrical		Product Length		24 in
Input Frequency	50 to 60 Hz	Bulb Shape		Tube, double-ended
Power (Rated) (Nom)	15.5 W			
Lamp Current (Max)	140 mA			
Lamp Current (Min)	63 mA			

Approval and application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard
Product data	
Order product name	15.5T8-6U/COR/24-835/MF20/G 10/1

EAN/UPC - Product	046677535544
Order code	535542
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001934704
Net Weight (Piece)	0.230 kg
Model Number	9290019347

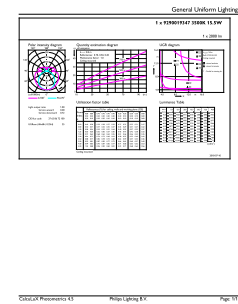
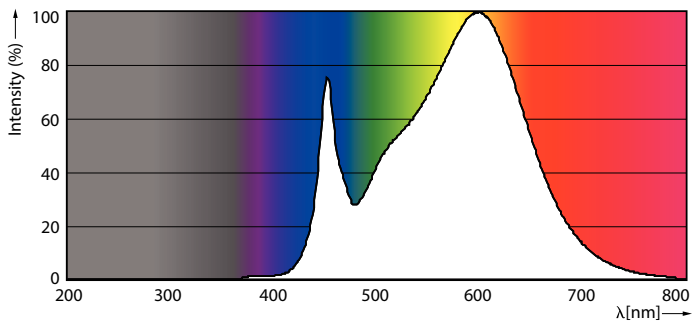
Dimensional drawing



Product	D1	D2	B	A1	D
15.5T8-6U/COR/24-835/ MF20/G 10/1	25.7 mm	28.1 mm	152 mm	570 mm	27.9 mm

15.5T8-6U/COR/24-835/MF20/G 10/1

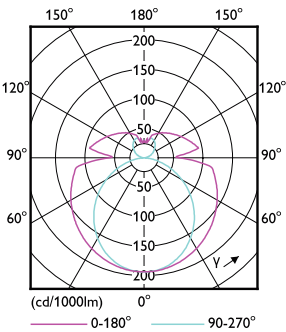
Photometric data



15-5W 2G13

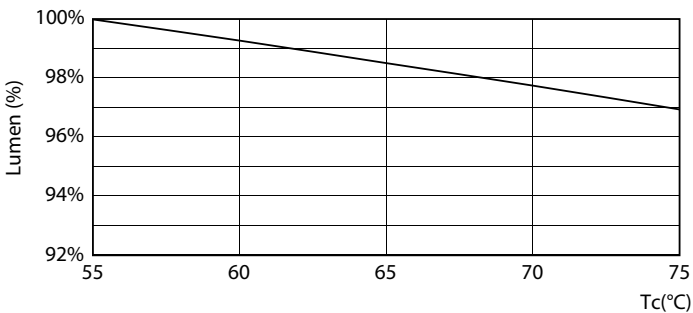
15-5W 2G13 835 3500K

Photometric data

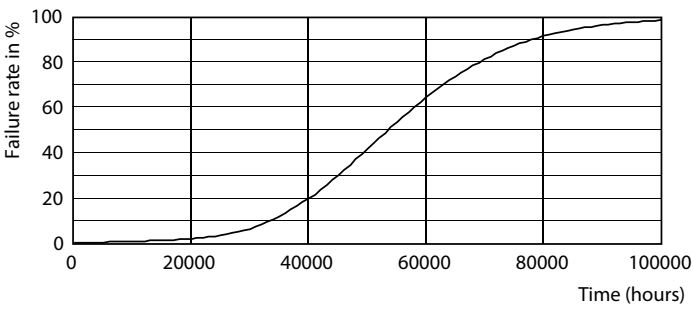


15-5W 2G13 830 3000K

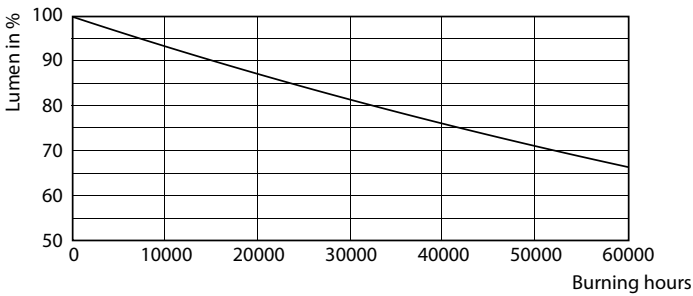
Lifetime



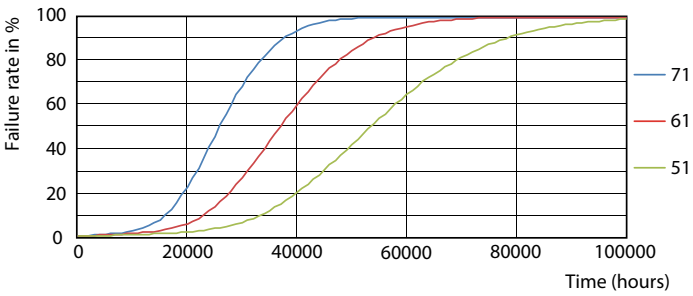
15-5W 2G13



8.5W G13

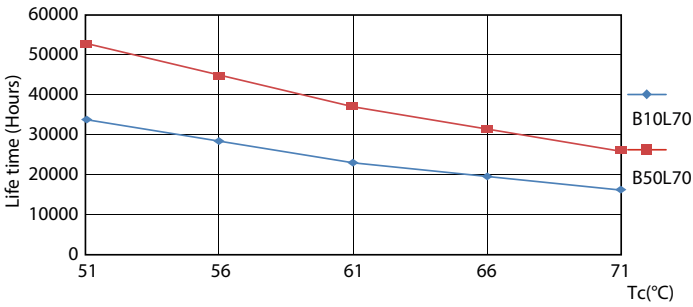


8.5W G13



15-5W 2G13

Lifetime



15-5W 2G13

