



T8

15.5T8-6U/COR/24-840/MF21/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

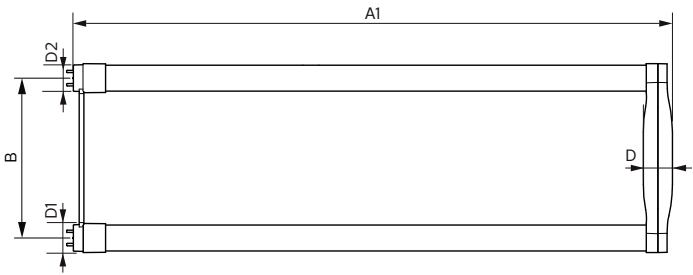
General Information		Starting Time (Nom)	
Base	2G13 [2G13]	Warm Up Time to 60% Light (Nom)	0.9 s
EU RoHS compliant	Yes	UL Type	Type B - bypass the ballast
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)	0.9
Switching Cycle	50000X	Voltage (Nom)	120-277 V
Light Technical		Temperature	
Color Code	841 [CCT of 4100K (841)]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	180 °	T-Ambient (Min)	-20 °C
Initial lumen (Nom)	2100 lm	T-Storage (Max)	65 °C
Color Designation	Cool White (CW)	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	4000 K	T-Case Maximum (Nom)	51 °C
Luminous Efficacy (rated) (Nom)	135.00 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 %	Product Length	24 in
Operating and Electrical		Approval and Application	
Input Frequency	50 to 60 Hz	Energy Efficiency Label (EEL)	Not applicable
Power (Rated) (Nom)	15.5 W	Energy Saving Product	Yes
Lamp Current (Max)	140 mA		
Lamp Current (Min)	63 mA		

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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/24-840/MF21/G 10/1
EAN/UPC - Product	046677535551

Order code	535559
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001934804
Net Weight (Piece)	0.230 kg
Model Number	9290019348

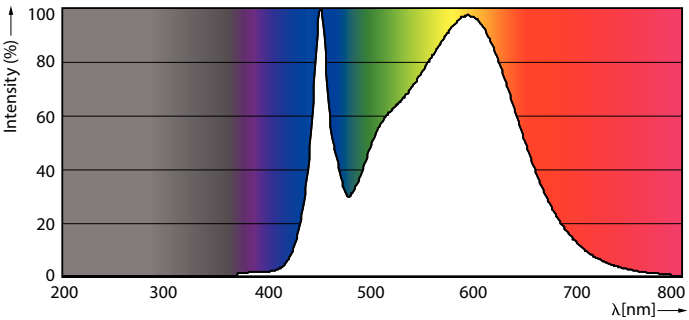
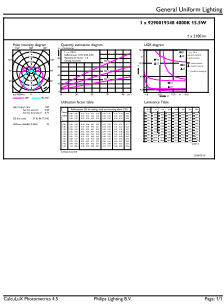
Dimensional drawing



Product	D1	D2	B	A1	D
15.5T8-6U/COR/24-840/MF21/G 10/1	25.7 mm	28.1 mm	152 mm	570 mm	27.9 mm

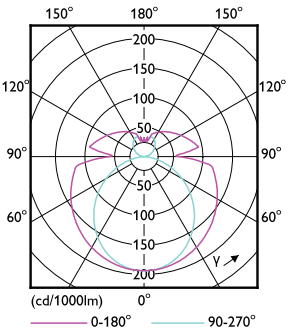
TLED MF CorePro U bent 2100lm 4000K

Photometric data



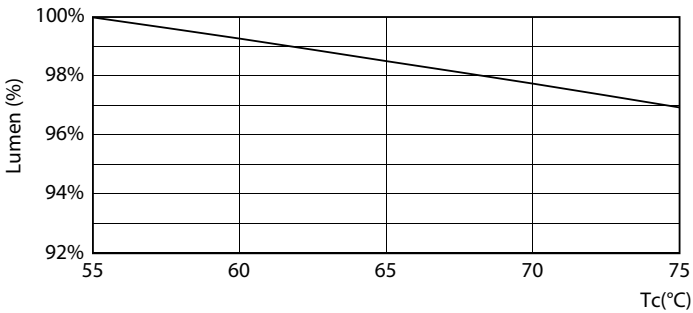
15-5W 2G13 840 4000K

15-5W 2G13

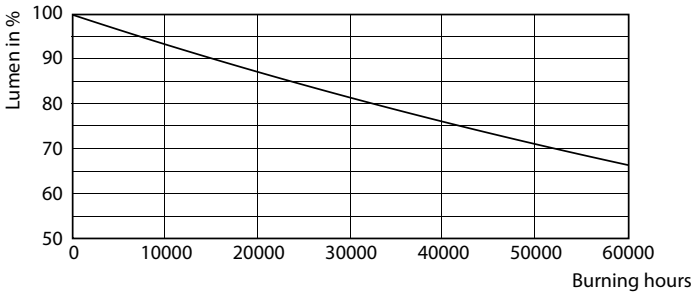


15-5W 2G13 830 3000K

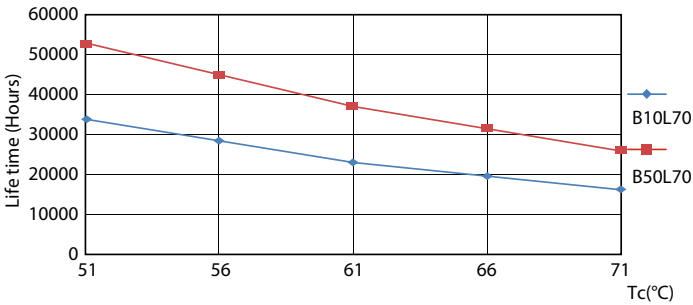
Lifetime



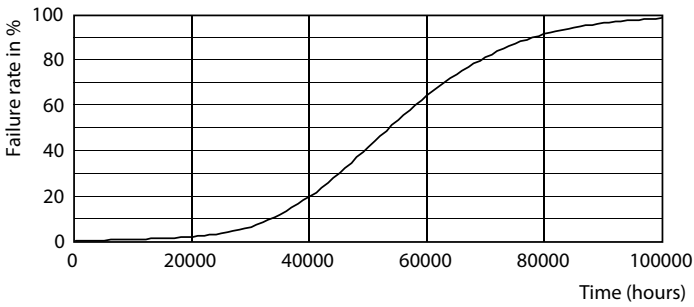
15-5W 2G13



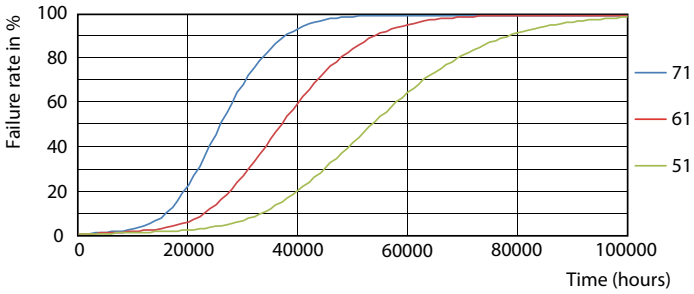
8.5W G13



15-5W 2G13



8.5W G13



15-5W 2G13

