



FlexFit (Hybrid UL Type A + B) T8

15T8-6U/COR/24-5CCT/FF22/G 10/1

CorePro, LEDtube, T8-6U, 23-5/8 inch, 11.5 W, 13 W, 15 W, 3000 K, 3500 K, 4000 K, 5000 K, 6500 K, 1800 lm, 2000 lm, 2200 lm, 50000 hour(s)

CorePro, LEDtube, T8-6U, 23-5/8 inch, 11.5 W, 13 W, 15 W, 3000 K, 3500 K, 4000 K, 5000 K, 6500 K, 1800 lm, 2000 lm, 2200 lm, 50000 hour(s), 146 lm/W, 2G13, Glass

Product data

General Information	
Cap-Base	2G13
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDtube
Light Technical	
Color Code	3000K/3500K/4000K/5000K/6500K
Beam Angle (Nom)	210 degree(s)
Luminous Flux	1,800 2,000 2,200 lm
Color Designation	3000K/3500K/4000K/5000K/6500K
Correlated Color Temperature (Nom)	3000 3500 4000 5000 6500 K
Luminous Efficacy (rated) (Nom)	146 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

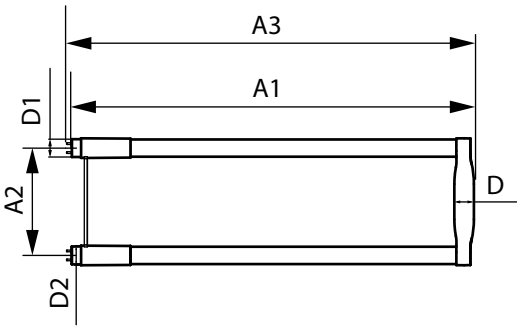
All-in Type	All-in, Multi Color Temperature
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	11.5 13 15 W
Lamp Current (Max)	192 mA
Lamp Current (Min)	148 mA
Wattage Equivalent	32 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.9 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V
UL Type	UL Type A+B
Temperature	
T-Case Maximum (Nom)	122 °F

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Controls and Dimming	
Dimmable	Limited
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Product Length	23-5/8 inch
Bulb Shape	T8-6U
Net Weight (Piece)	0.551 lb
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate DLC compliance
EU RoHS compliant	Yes
Ambient temperature range	-4 to +113 °F

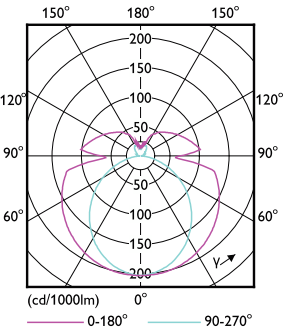
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable
Product Data	
Order product name	15T8-6U/COR/24-5CCT/FF22/G 10/1
Full product name	15T8-6U/COR/24-5CCT/FF22/G 10/1
Order code	606582
Material Nr. (12NC)	929004236104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677606589
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677606584

Dimensional drawing

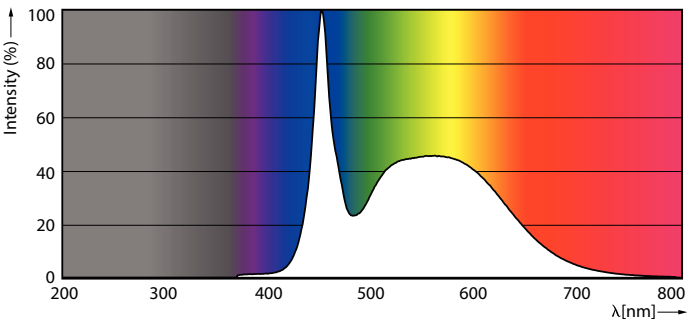


Product	D	D1	D2	A1	A2	A3
15T8-6U/COR/ 24-5CCT/FF22/G 10/1	1-1/8 inch	1-1/16 inch	1-1/8 inch	22-1/2 inch	6 inch	22-3/4 inch

Photometric data



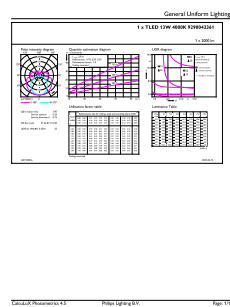
Light Distribution Diagram - 15T8-6U/COR/24-5CCT/FF22/G 10/1



Spectral Power Distribution Colour - 15T8-6U/COR/24-5CCT/FF22/G 10/1

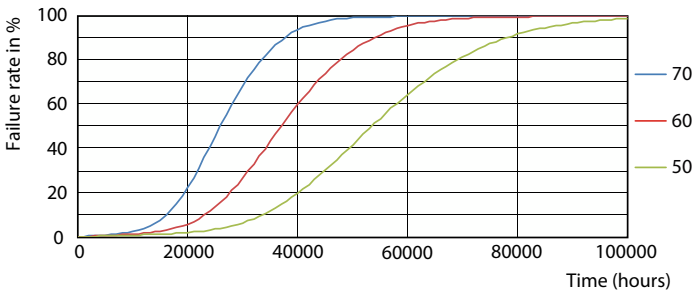
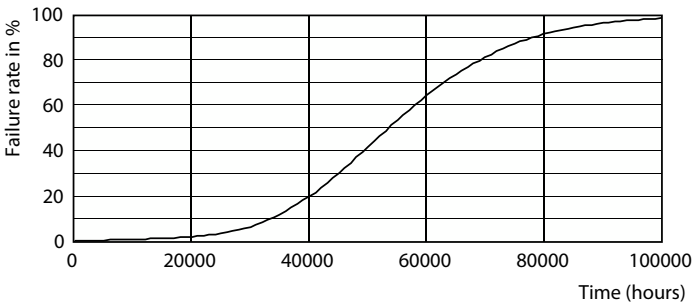
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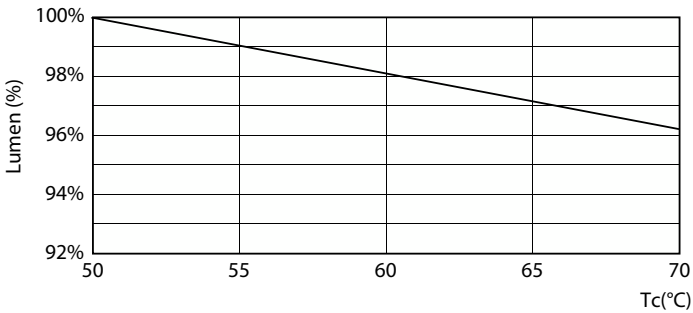


General uniform lighting - 15T8-6U/COR/24-5CCT/FF22/G 10/1

Lifetime

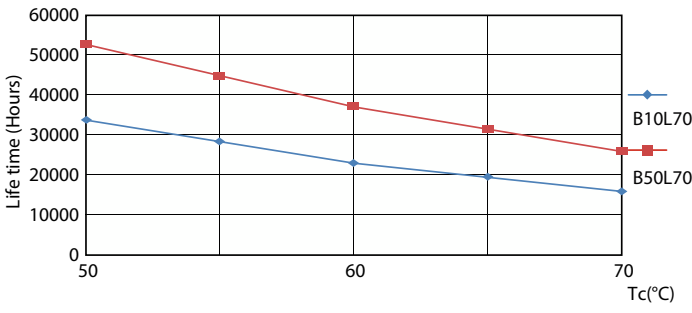


Life Expectancy Diagram



Lumen Maintenance Diagram - 15T8-6U/COR/24-5CCT/FF22/G 10/1

FailureRate



LifetimeVsTc

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Lifetime



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