



T8

15T8 LED/24-3500 IF 6U EasySmart 1PK10/1

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.

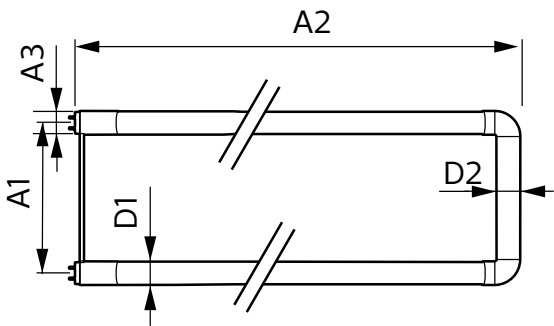
Product data

General Information		Input Frequency	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	15 W
Nominal lifetime	50,000 hour(s)	Lamp Current (Max)	350 mA
Switching Cycle	50,000	Lamp Current (Min)	120 mA
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.9
Color Code	835 [CCT of 3500K]	Voltage (Nom)	160-380 V
Beam Angle (Nom)	160 degree(s)	Temperature	
Luminous Flux	2,000 lm	Ambient temperature range	-4 °F to 113 °F
Color Designation	White (WH)	T-Case Maximum (Nom)	104 °F
Correlated Color Temperature (Nom)	3500 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	133.33 lm/W	Dimmable	Wireless Dim
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Product Length	23-5/8 inch
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	Tube, double-ended
Operating and Electrical			
Line Frequency	40000-80000 Hz		

Approval and Application	
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard
Product Data	
Order product name	15T8 LED/24-3500 IF 6U EasySmart 1PK

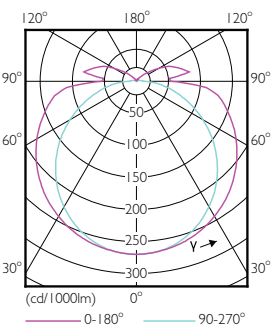
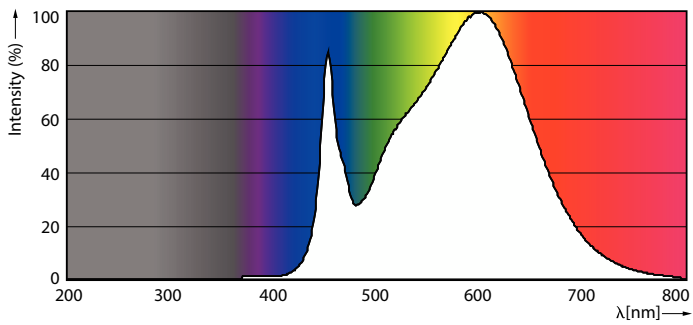
Full product name	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1
Order code	474023
Material Nr. (12NC)	929001398104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677474027
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677474022

Dimensional drawing



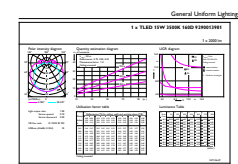
Product	D1	D2	B	A1	D
15T8 LED/24-3500 IF 6U EasySmart 1PK	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm

Photometric data

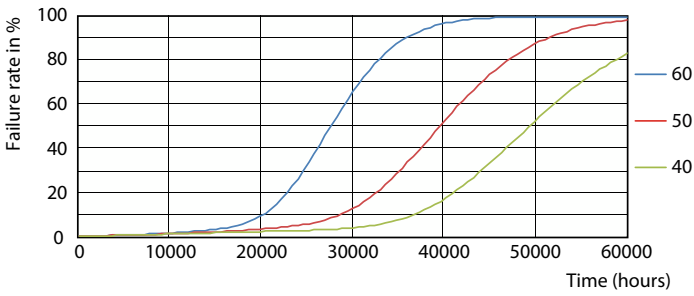
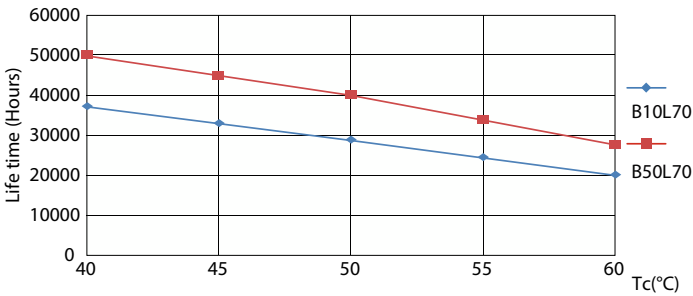


Spectral Power Distribution Colour - 15T8 LED/24-3500 IF 6U EasySmart 1PK

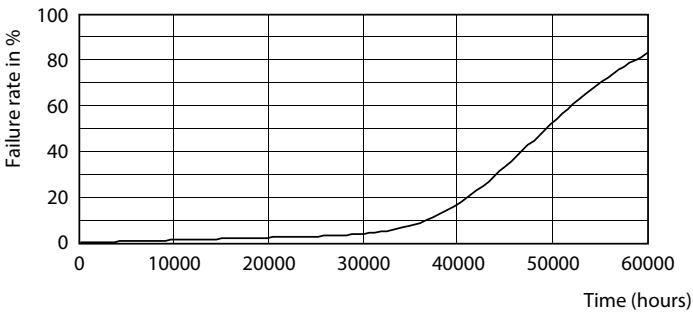
Light Distribution Diagram - 15T8 LED/24-3500 IF 6U EasySmart 1PK



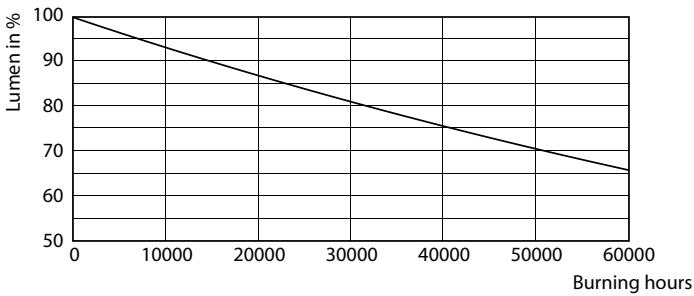
Lifetime



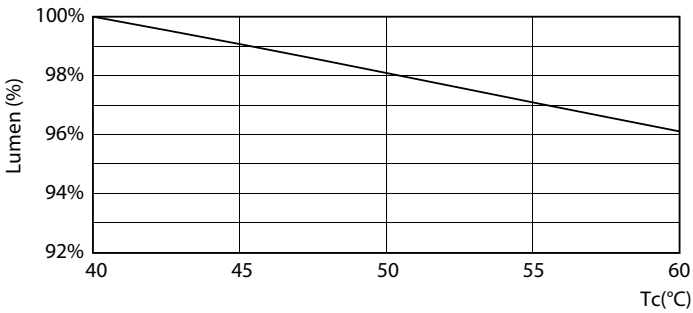
Life Expectancy Diagram - 15T8 LED/24-3500 IF 6U EasySmart 1PK



Life Expectancy Diagram - 15T8 LED/24-3500 IF 6U EasySmart 1PK



Life Expectancy Diagram - 15T8 LED/24-3500 IF 6U EasySmart 1PK



Lumen Maintenance Diagram - 15T8 LED/24-3500 IF 6U EasySmart 1PK

Lumen Maintenance Diagram - 15T8 LED/24-3500 IF 6U EasySmart 1PK

