



MasterConnect LEDtube InstantFit T8

15T8 LED/24-4000 IF 6U EasySmart 1PK10/1

Philips MasterConnect LEDtube InstantFit T8 lamp, which is Interact Ready, enables an easy upgrade to a connected lighting system without re-wiring the fixtures. The 2.4GHz mesh networking technology allows integration with a variety of control device, such as sensor and switch. It also offers secure and reliable communication towards the Interact IoT platform or verified third party systems. The result? Greater energy savings, various control possibilities and a more adaptable space!

Product data

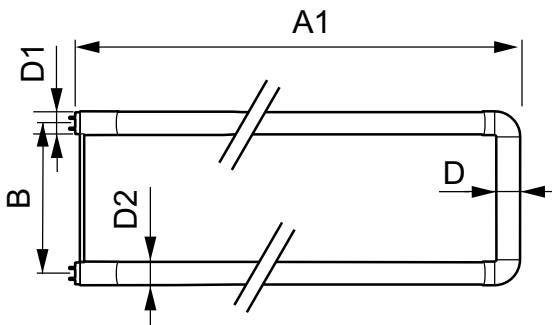
General Information		Operating and Electrical	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Input Frequency	40000-80000 Hz
Main Application	Industrial	Power (Rated) (Nom)	15 W
Nominal Lifetime (Nom)	50000 h	Lamp Current (Max)	350 mA
Switching Cycle	50000X	Lamp Current (Min)	120 mA
B50L70	50000 h	Starting Time (Nom)	0.5 s
Light Technical		Warm Up Time to 60% Light (Nom)	0.5 s
Color Code	841 [CCT of 4100K (841)]	Power Factor (Nom)	0.9
Beam Angle (Nom)	160 °	Voltage (Nom)	160-380 V
Initial lumen (Nom)	2100 lm	Temperature	
Luminous Flux (Rated) (Nom)	2100 lm	T-Ambient (Max)	45 °C
Rated Beam Angle	160 °	T-Ambient (Min)	-20 °C
Correlated Color Temperature (Nom)	4000 K	T-Storage (Max)	65 °C
Color Consistency	<6	T-Storage (Min)	-40 °C
Color Rendering Index (Nom)	80	T-Case Maximum (Nom)	40 °C
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Controls and Dimming	
Dimmable	Wireless Dim
Mechanical and Housing	
Product Length	600 mm
Approval and Application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance DLC compliance
DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List

Product Data	
Order product name	15T8 LED/24-4000 IF 6U EasySmart 1PK
EAN/UPC - Product	046677474034
Order code	474031
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001398204
Net Weight (Piece)	0.270 kg
Model Number	9290013982

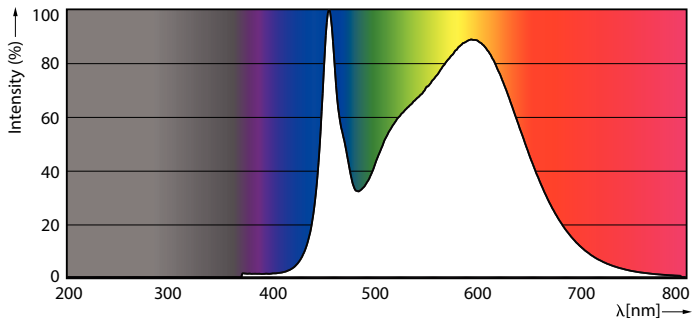
Dimensional drawing



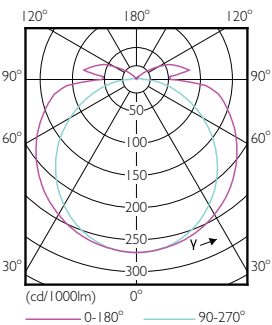
TLED SMART 4ft HF 14-32W 2100lm 4000K

Product	D1	D2	B	A1	D
15T8 LED/24-4000 IF 6U EasySmart 1PK	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm

Photometric data



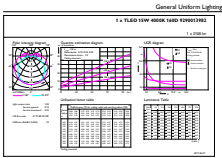
LEDtube 600mm 8W G5 840 1050lm



LEDtube 15W G13 830 160D IF 6U EasySmart

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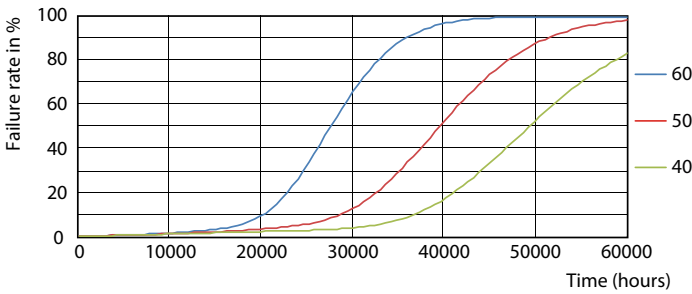
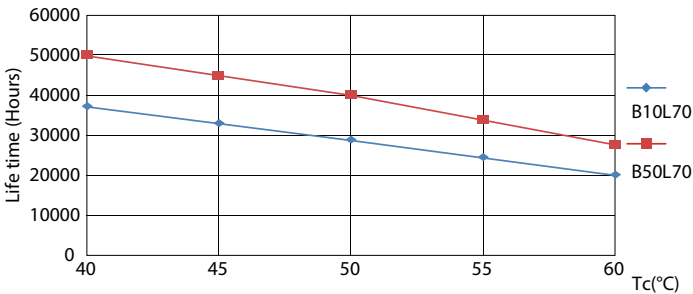
Photometric data



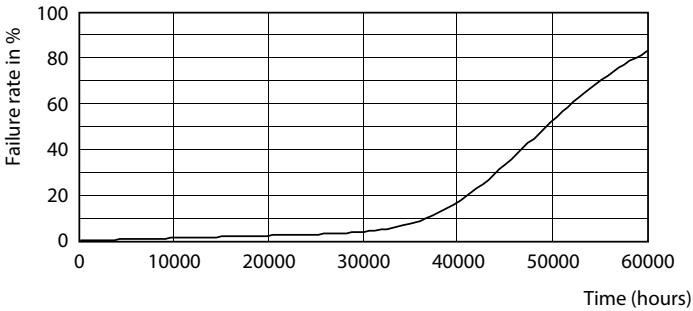
General Uniform Lighting

LEDtube 15W G13 840 160D IF 6U EasySmart

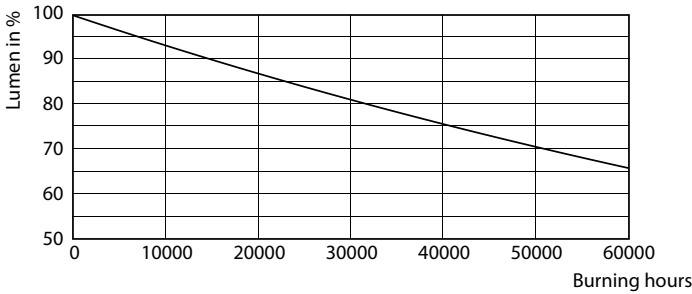
Lifetime



LEDtube 15W G13 830-850 160D IF 6U EasySmart



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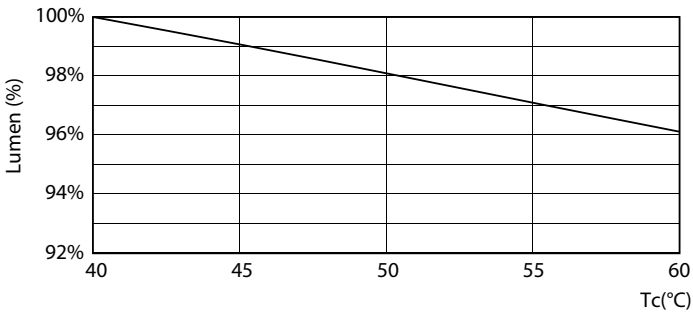


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