



# MasterConnect

15T8/24-835/IF20-6U/MAScon IA 10/1

## Product data

General Information	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
EU RoHS compliant	Yes
Main Application	Office
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X

Light Technical	
Color Code	835 [ CCT of 3500K]
Beam Angle (Nom)	160 °
Luminous Flux (Nom)	2000 lm
Luminous Flux (Rated) (Nom)	2000 lm
Correlated Color Temperature (Nom)	3500 K
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	40000-80000 Hz
Power (Nom)	15 W
Lamp Current (Max)	350 mA
Lamp Current (Min)	120 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	160-380 V

Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	40 °C

Controls and Dimming	
Dimmable	Wireless Dim

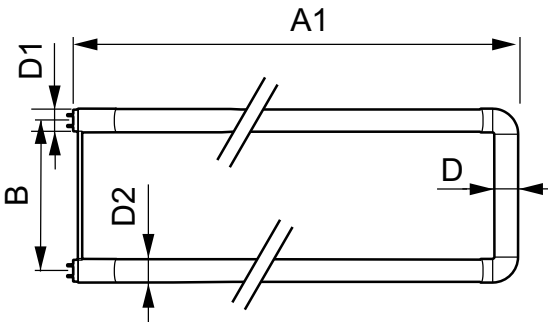
Mechanical and Housing	
Product Length	600 mm

Approval and Application	
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Certifications	DLC Standard
DesignLights Consortium Qualified Product List	-

Product Data	
Order product name	15T8/24-835/IF20-6U/MAScon IA 10/1
EAN/UPC - Product	046677537227
Order code	929001398164
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001398164

Net Weight (Piece) 0.270 kg

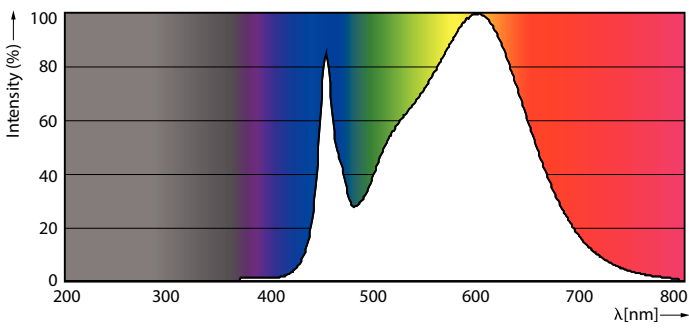
## Dimensional drawing



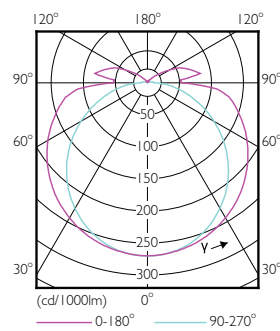
TLED SMART 4ft HF 14-32W 2000lm 3500K

Product	D1	D2	B	A1	D
15T8/24-835/IF20-6U/MAScon	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm
IA 10/1					

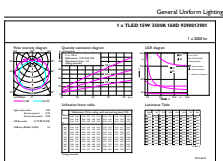
## Photometric data



LEDtube 8-15W G13 835 160D IF 6U EasySmart



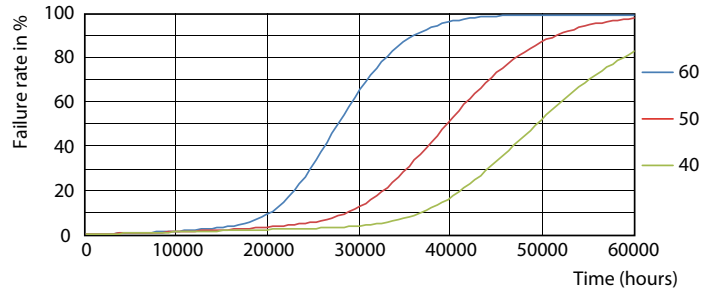
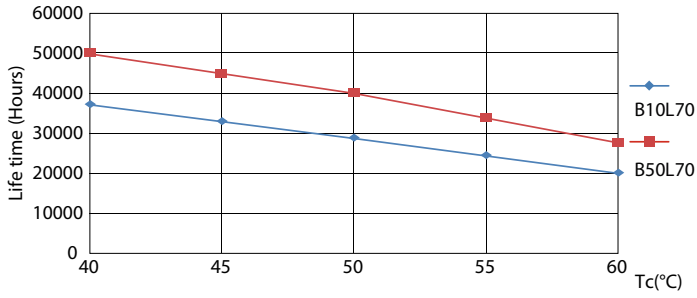
LEDtube 15W G13 830 160D IF 6U EasySmart



General Uniform Lighting  
Page 11

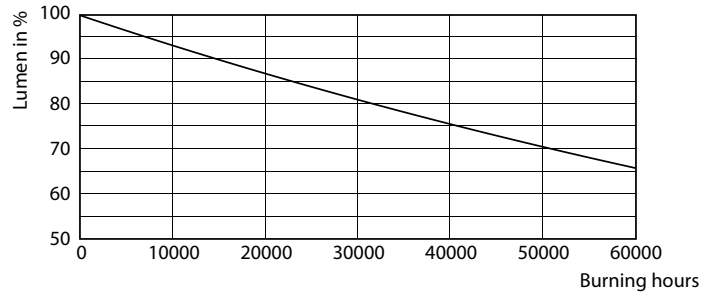
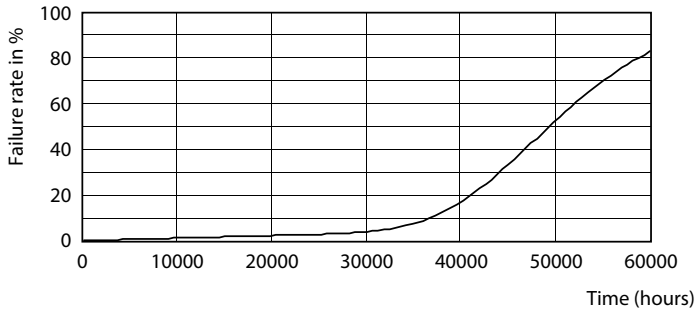
LEDtube 15W G13 835 160D IF 6U EasySmart

Lifetime



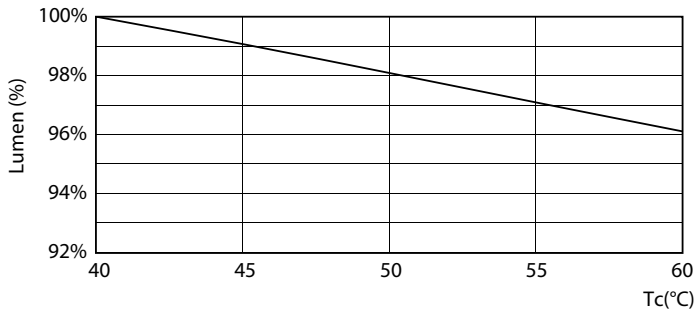
LEDtube 15W G13 830-850 160D IF 6U EasySmart

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