

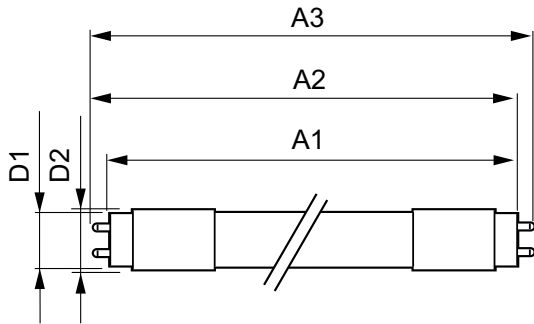


# MasterConnect T8

Controls and Dimming	
Dimmable	Wireless Dim
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	1,200 mm
Bulb Shape	T8
Net Weight (Piece)	0.220 kg
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate DLC compliance
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes

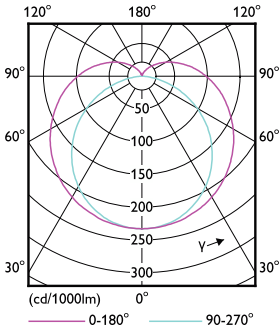
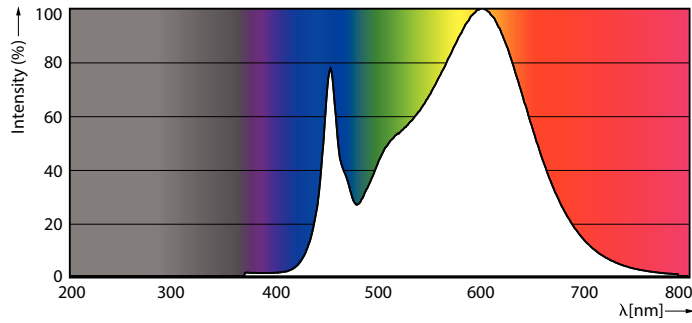
Ambient temperature range	-20 °C to 45 °C
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	14.5T8/48-835/MF20/MC IA 10/1
Full product name	14.5T8/48-835/MF20/MC IA 10/1
Order code	929002456604
Material Nr. (12NC)	929002456604
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677562731
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677562736

## Dimensional drawing



Product	D1	D2	A1	A2	A3
14.5T8/48-835/MF20/MC IA 10/1	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm

## Photometric data

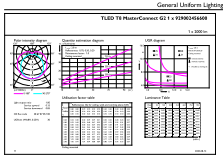


Spectral Power Distribution Colour - 14.5T8/48-835/MF20/MC IA 10/1

Light Distribution Diagram - 14.5T8/48-835/MF20/MC IA 10/1

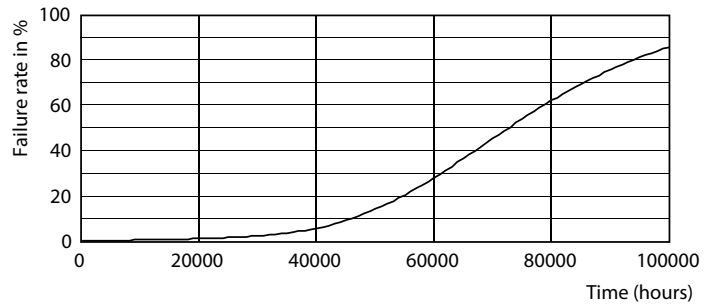
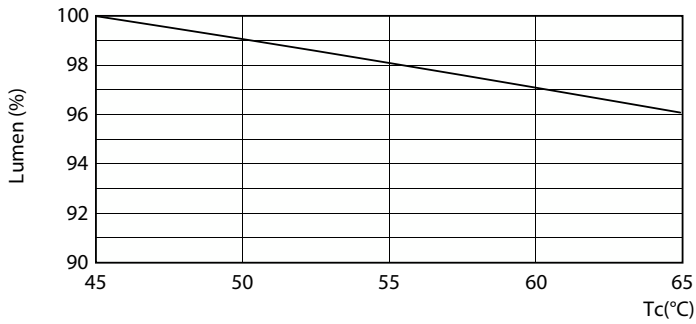
# MasterConnect T8

## Photometric data



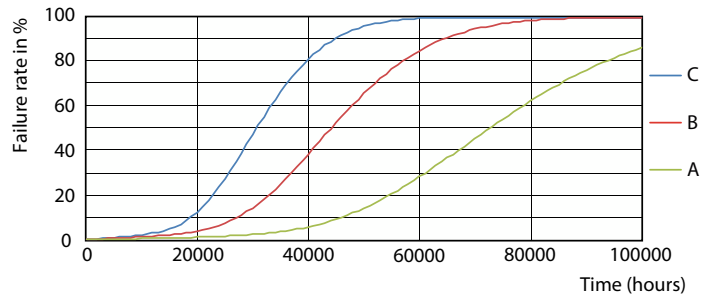
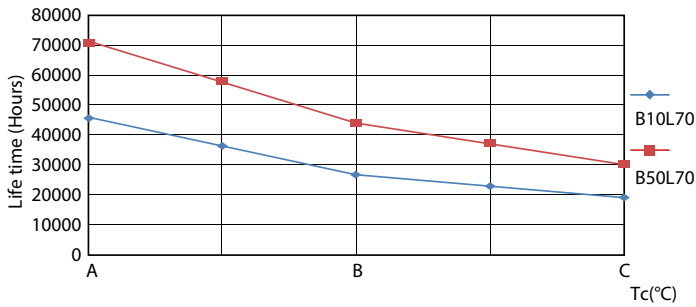
General uniform lighting - 14.5T8/48-835/MF20/MC IA 10/1

## Lifetime



Lumen Maintenance Diagram - 14.5T8/48-835/MF20/MC IA 10/1

Life Expectancy Diagram



LEDtube\_70K\_LifetimeVsTc-LED

LEDtube\_70K\_FailureRate-LED

# MasterConnect T8

## Lifetime



Lumen Maintenance Diagram - 14.5T8/48-835/MF20/MC IA 10/1

