



MyCare LED Circular

LED MOD 14W 865 OL

MyCare LED Ceiling Module integrates a LED light source into a module. It is specially designed to replace fluorescent circular tubes working on a G10q fitting. The module offers significant energy savings and a long lifetime.

Product data

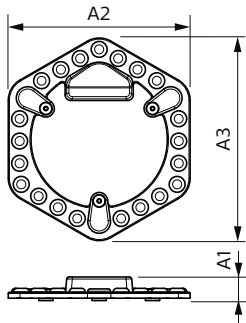
General Information		Lamp Current (Min)	
Cap-Base	-		120 mA
Nominal lifetime	20,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	15,000	Warm-up time to 60% light	instant full light s
Rated Lifetime (Hours)	20,000 hour(s)	Power Factor (Fraction)	0.5
Lighting Technology	LED	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	70 °C
Color Code	865 [CCT of 6500K]		
Beam Angle (Nom)	120 degree(s)	Controls and Dimming	
Luminous Flux	1,600 lm	Dimmable	No
Color Designation	Cool Daylight	Mechanical and Housing	
Correlated Color Temperature (Nom)	6500 K	Bulb Finish	Frosted
Luminous Efficacy (rated) (Nom)	114 lm/W	Bulb Material	Plastic
Color Consistency	<6	Product Length	200 mm
Color rendering index (CRI)	80	Bulb Shape	Others
LLMF At End Of Nominal Lifetime (Nom)	70 %	Net Weight (Piece)	0.082 kg
Operating and Electrical		Approval and Application	
Line Frequency	50 to 60 Hz	Energy Saving Product	Yes
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance
Power Consumption	14 W	EU RoHS compliant	Yes
Lamp Current (Max)	120 mA	EyeComfort	Yes

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Ambient temperature range	-20 °C to 45 °C
Product Data	
Order product name	LED MOD 14W 865 OL
Full product name	LED MOD 14W 865 OL
Full product code	692234198161600
Order code	929003620639

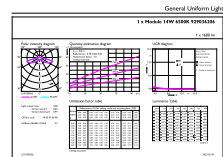
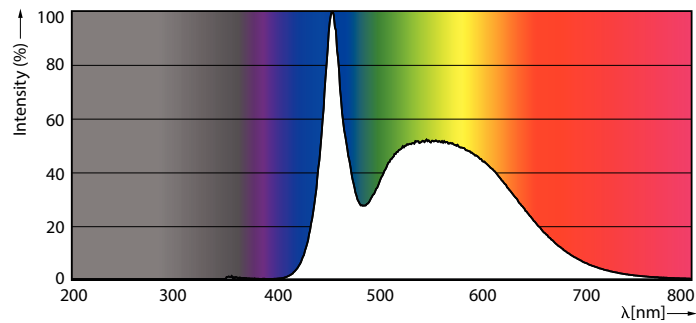
Material Nr. (12NC)	929003620639
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6922341981616
Numerator - Packs per outer box	40
EAN/UPC - Case	6922341981623

Dimensional drawing



Product	A1	A2	A3
LED MOD 14W 865 OL	21 mm	160 mm	178.5 mm

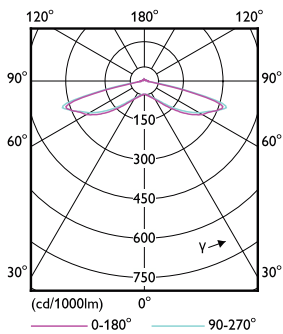
Photometric data



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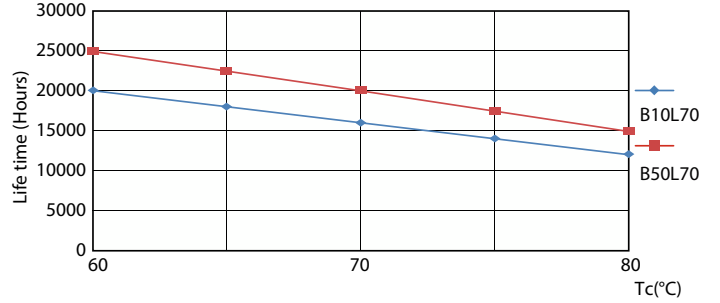
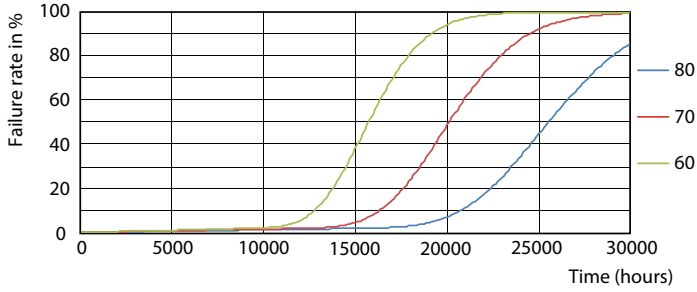
Spectral Power Distribution Colour - LED MOD 14W 865 OL

General uniform lighting - LED MOD 14W 865 OL

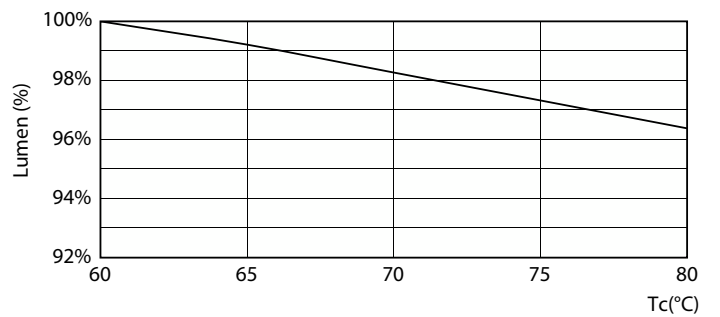
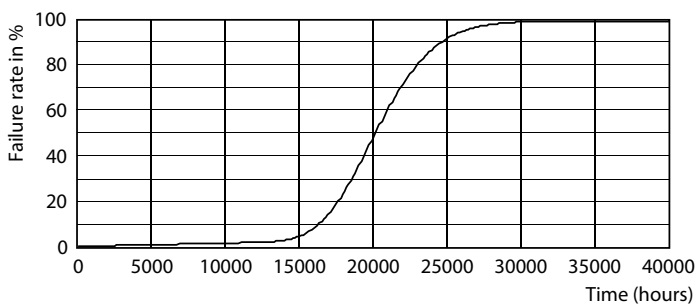


Light Distribution Diagram - LED MOD 14W 865 OL

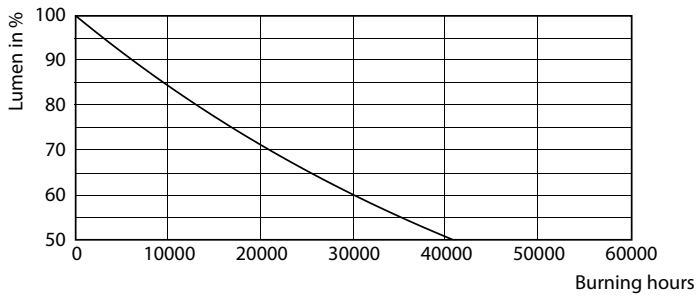
Lifetime



FailureRate LifetimeVsTc



Life Expectancy Diagram Lumen Maintenance Diagram - LED MOD 14W 865 OL



Lumen Maintenance Diagram - LED MOD 14W 865 OL

