



MyCare LED Circular

LED MOD 14W G3 865

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

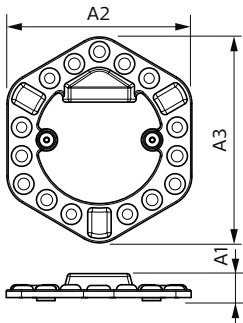
General Information		Warm-up time to 60% light	
Cap-Base	-		0.5 s
Nominal lifetime	20,000 hour(s)	Power Factor (Fraction)	0.5
Switching Cycle	15,000	Voltage (Nom)	220-240 V
Lighting Technology	LED	Ballast Compatibility	Mains
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	150 degree(s)	Controls and Dimming	
Luminous Flux	1,300 lm	Dimmable	No
Color Designation	Cool Daylight	Mechanical and Housing	
Correlated Color Temperature (Nom)	6500 K	Bulb Finish	Frosted
Luminous Efficacy (rated) (Nom)	92 lm/W	Bulb Material	Plastic
Color Consistency	<6	Product Length	100 mm
Color rendering index (CRI)	83	Bulb Shape	Others
LLMF At End Of Nominal Lifetime (Nom)	70 %	Net Weight (Piece)	0.058 kg
Photobiological safety according to EN 62471	RG1	Approval and Application	
Operating and Electrical		Energy Saving Product	Yes
Input Frequency	50 to 60 Hz	Approval Marks	RoHS compliance
Power Consumption	14 W	EU RoHS compliant	Yes
Lamp Current (Nom)	94 mA	EyeComfort	Yes
Wattage Equivalent	22 W	LED Innovations	EyeComfort
Starting Time (Nom)	0.5 s		

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Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	LED MOD 14W G3 865
Full product name	LED MOD 14W G3 865
Full product code	694197061196100
Order code	929003765709

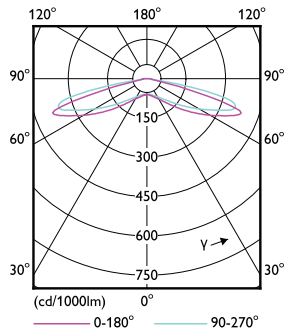
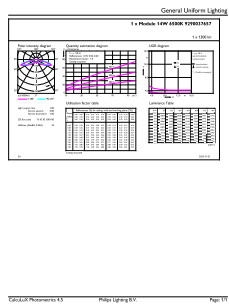
Material Nr. (12NC)	929003765709
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6941970611961
Numerator - Packs per outer box	40
EAN/UPC - Case	6941970611978

Dimensional drawing



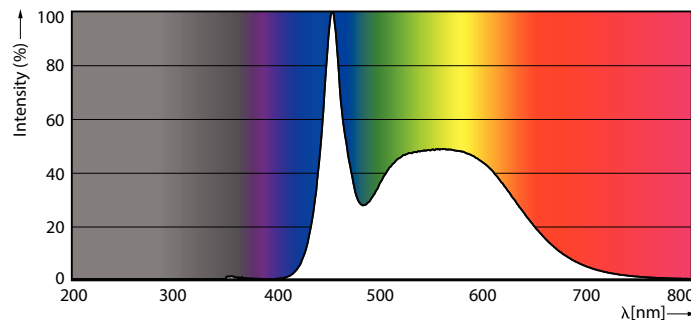
Product	D1	D2	A1	A2	A3
LED MOD 14W G3 865	139 mm	139 mm	18 mm	126 mm	139 mm

Photometric data



General uniform lighting - LED MOD 14W G3 865

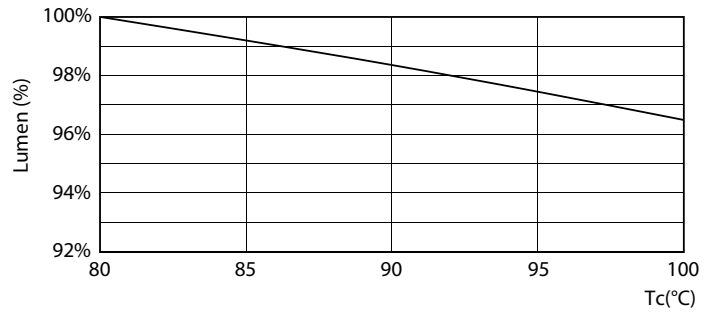
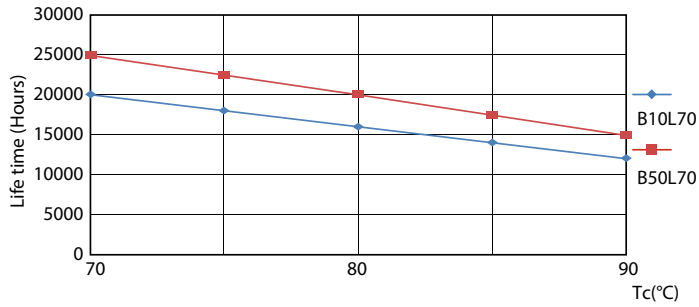
Light Distribution Diagram - LED MOD 14W G3 865



Spectral Power Distribution Colour - LED MOD 14W G3 865

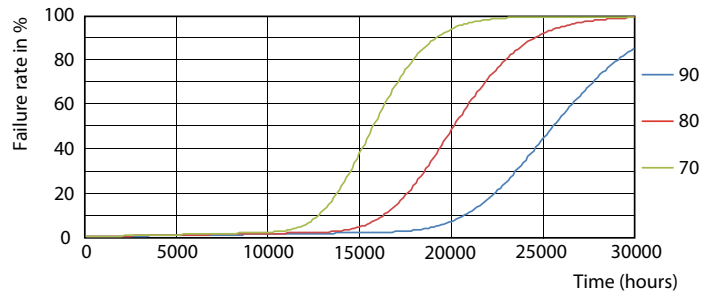
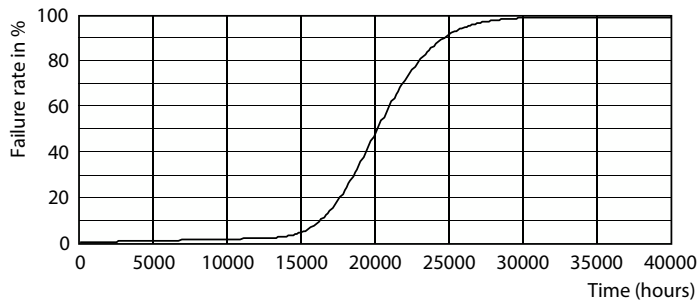
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Lifetime



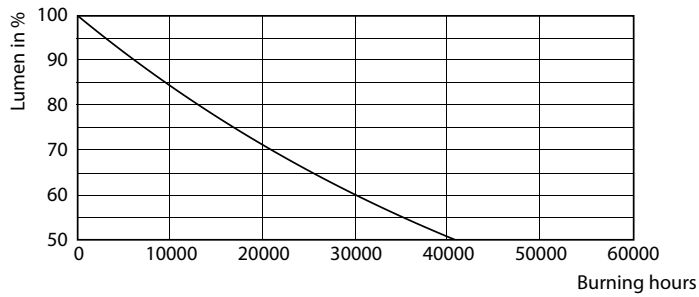
LifetimeVsTc

Lumen Maintenance Diagram - LED MOD 14W G3 865



Life Expectancy Diagram

FailureRate



Lumen Maintenance Diagram - LED MOD 14W G3 865

