



# MyCare LED Circular

## LED MOD 25W 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

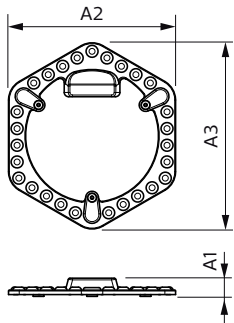
General Information		Warm-up time to 60% light	
Cap-Base	-		0.5 s
Nominal lifetime	20,000 hour(s)	Power Factor (Fraction)	0.5
Switching Cycle	15,000	Voltage (Nom)	220-240 V
Lighting Technology	LED	Ballast Compatibility	Mains
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	150 degree(s)	Controls and Dimming	
Luminous Flux	2,400 lm	Dimmable	No
Color Designation	Cool Daylight	Mechanical and Housing	
Correlated Color Temperature (Nom)	6500 K	Bulb Finish	Frosted
Luminous Efficacy (rated) (Nom)	96 lm/W	Bulb Material	Plastic
Color Consistency	<6	Product Length	200 mm
Color rendering index (CRI)	83	Bulb Shape	Others
LLMF At End Of Nominal Lifetime (Nom)	70 %	Net Weight (Piece)	0.105 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	25 W	EU RoHS compliant	Yes
Lamp Current (Nom)	180 mA	EyeComfort	Yes
Wattage Equivalent	40 W	LED Innovations	EyeComfort
Starting Time (Nom)	0.5 s		

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Ambient temperature range	-20 to +45 °C
<b>Product Data</b>	
Order product name	LED MOD 25W G3 865
Full product name	LED MOD 25W G3 865
Full product code	694197061200500
Order code	929003765909

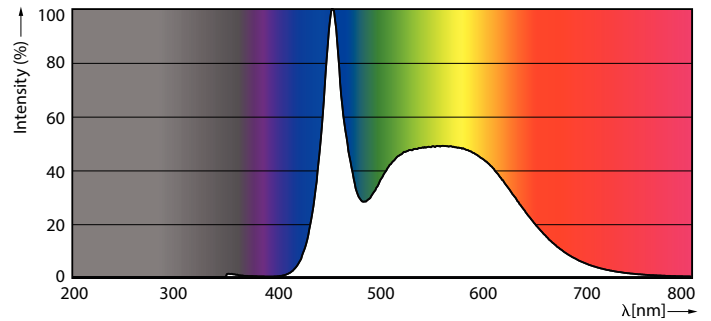
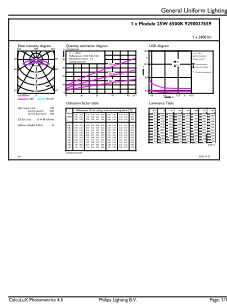
Material Nr. (12NC)	929003765909
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6941970612005
Numerator - Packs per outer box	40
EAN/UPC - Case	6941970612012

## Dimensional drawing



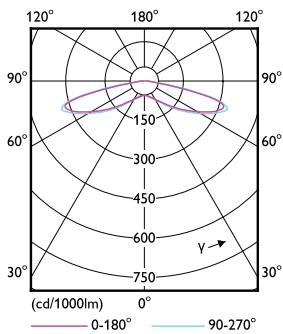
Product	D1	D2	A1	A2	A3
LED MOD 25W G3 865	178.5 mm	178.5 mm	21 mm	160 mm	178.5 mm

## Photometric data



General uniform lighting - LED MOD 25W G3 865

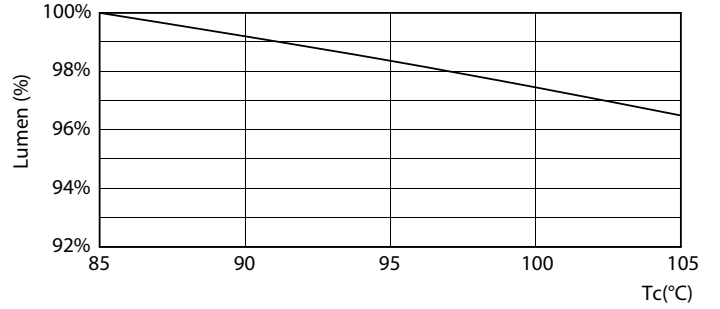
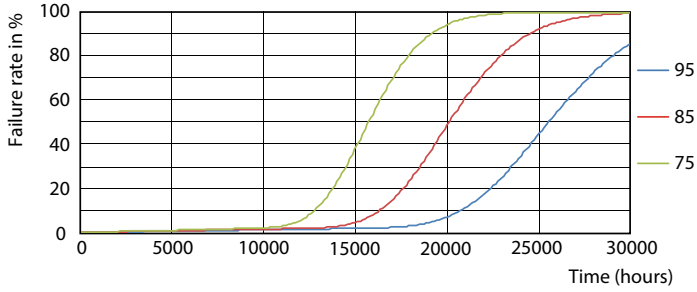
Spectral Power Distribution Colour - LED MOD 25W G3 865



Light Distribution Diagram - LED MOD 25W G3 865

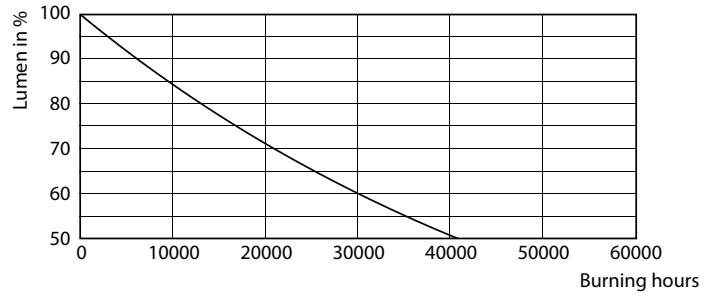
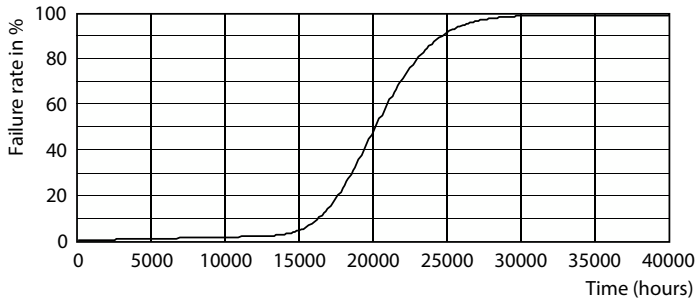
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## Lifetime



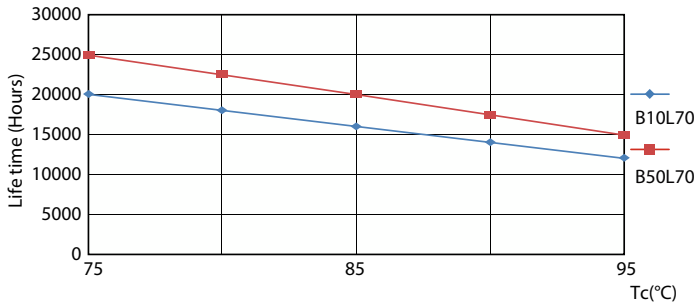
FailureRate

Lumen Maintenance Diagram - LED MOD 25W G3 865



Life Expectancy Diagram

Lumen Maintenance Diagram - LED MOD 25W G3 865



LifetimeVsTc

