



# MyCare LED Circular

## LED MOD 10W 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	
Cap-Base	- [-]
Nominal lifetime	20,000 hour(s)
Switching Cycle	15,000
Rated Lifetime (Hours)	20,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	865 [CCT of 6500K]
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	1,100 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10 W

Lamp Current (Max)	85 mA
Lamp Current (Min)	85 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	75 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	100 mm
Bulb Shape	Others

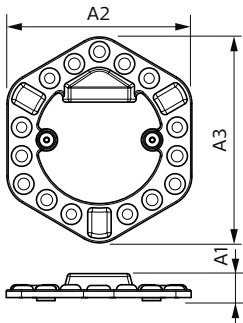
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance

# MyCare LED Circular

EyeComfort	Yes
<b>Product Data</b>	
Order product name	LED MOD 10W 865 OL
Full product name	LED MOD 10W 865 OL
Full product code	692234198159300
Order code	929003620539

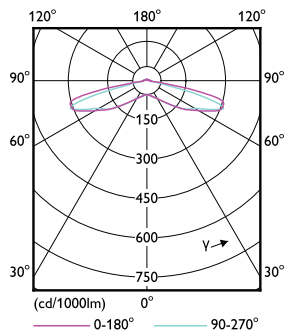
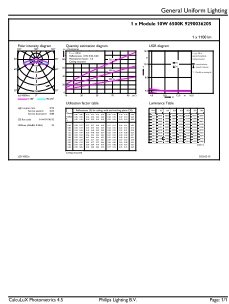
Material Nr. (12NC)	929003620539
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6922341981593
Numerator - Packs per outer box	40
EAN/UPC - Case	6922341981609

## Dimensional drawing



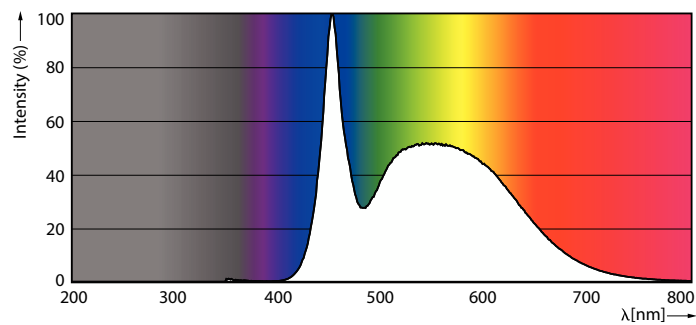
Product	A1	A2	A3
LED MOD 10W 865 OL	18 mm	126 mm	139 mm

## Photometric data



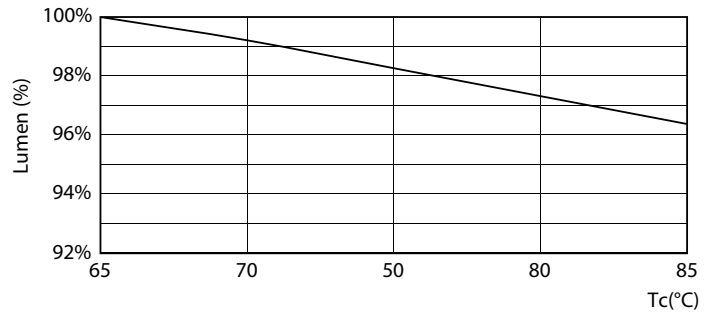
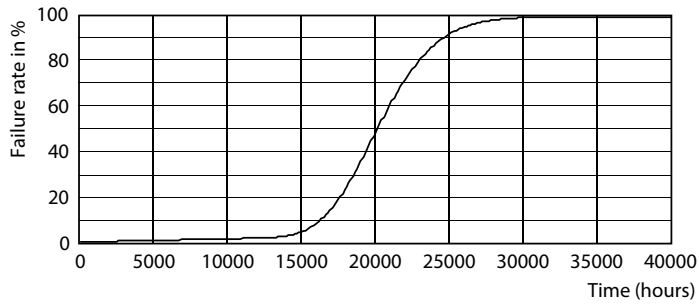
General uniform lighting - LED MOD 10W 865 OL

Light Distribution Diagram - LED MOD 10W 865 OL



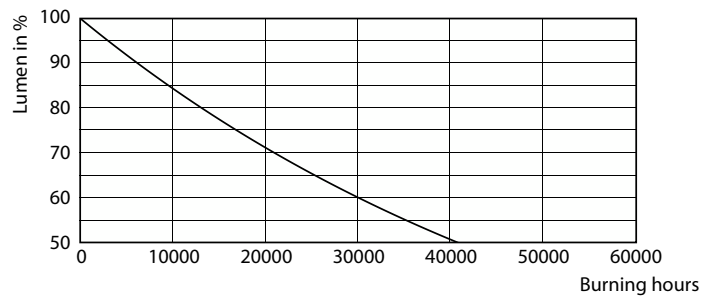
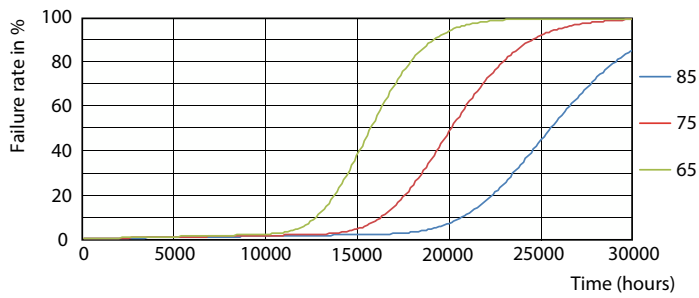
Spectral Power Distribution Colour - LED MOD 10W 865 OL

## Lifetime



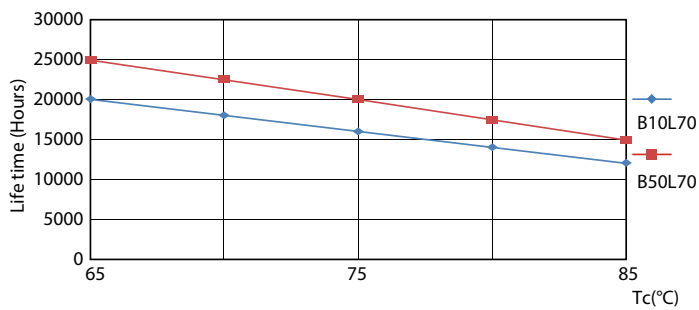
Life Expectancy Diagram - LED MOD 10W 865 OL

Lumen Maintenance Diagram - LED MOD 10W 865 OL



Life Expectancy Diagram - LED MOD 10W 865 OL

Lumen Maintenance Diagram - LED MOD 10W 865 OL



Life Expectancy Diagram - LED MOD 10W 865 OL

