



MyCare LED Circular

LED MOD 20W 865 APR

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

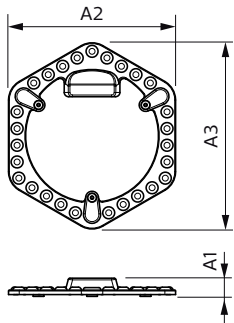
General Information		Lamp Current (Max)	
Cap-Base	- [-]	Lamp Current (Min)	180 mA
Nominal lifetime	20,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	15,000	Warm-up time to 60% light	instant full light s
Rated Lifetime (Hours)	20,000 hour(s)	Power Factor (Fraction)	0.5
Lighting Technology	LED	Voltage (Nom)	220-240 V
EU RoHS compliant	Yes	Temperature	
Light Technical		Ambient temperature range	-20 °C to 45 °C
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	70 °C
Color Code	865 [CCT of 6500K]	Controls and Dimming	
Beam Angle (Nom)	120 degree(s)	Dimmable	No
Luminous Flux	2,200 lm	Mechanical and Housing	
Color Designation	Cool Daylight	Bulb Finish	Frosted
Correlated Color Temperature (Nom)	6500 K	Bulb Material	Plastic
Luminous Efficacy (rated) (Nom)	110 lm/W	Product Length	200 mm
Color Consistency	<6	Bulb Shape	Others
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes
Operating and Electrical		Approval Marks	RoHS compliance
Line Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h	- kWh
Input Frequency	50 to 60 Hz		
Power Consumption	20 W		

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EyeComfort	Yes
Product Data	
Order product name	LED MOD 20W 865 APR
Full product name	LED MOD 20W 865 APR
Full product code	872016919637700
Order code	929003620807

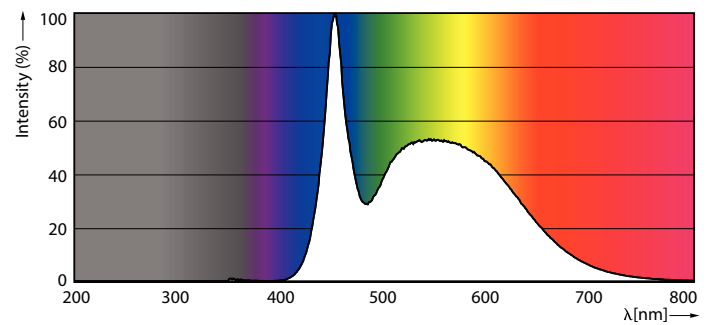
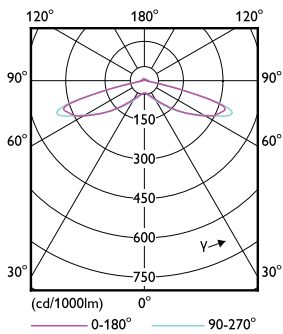
Material Nr. (12NC)	929003620807
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169196377
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169196384

Dimensional drawing



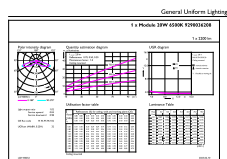
Product	A1	A2	A3
LED MOD 20W 865 APR	21.5 mm	195 mm	217.5 mm

Photometric data



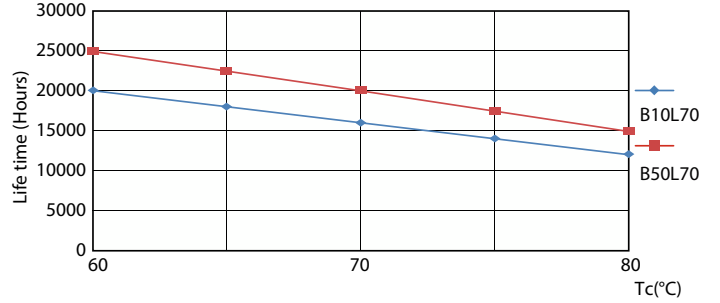
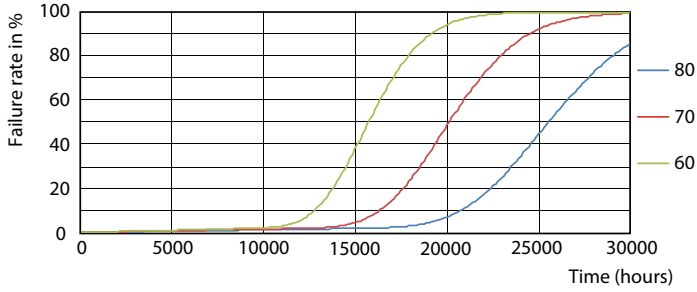
Light Distribution Diagram - LED MOD 20W 865 APR

Spectral Power Distribution Colour - LED MOD 20W 865 APR

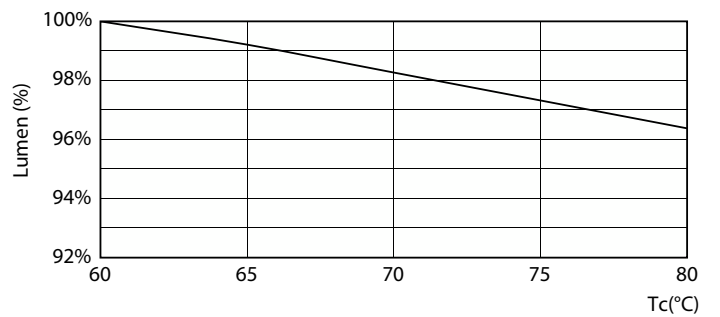
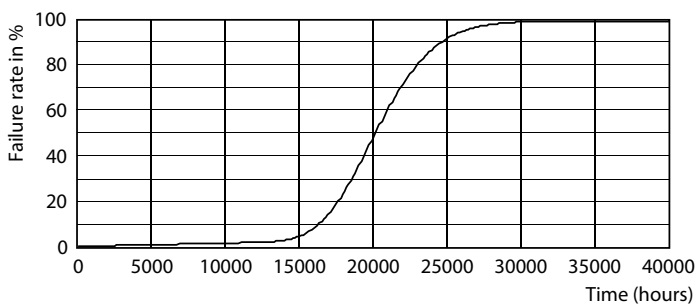


General uniform lighting - LED MOD 20W 865 APR

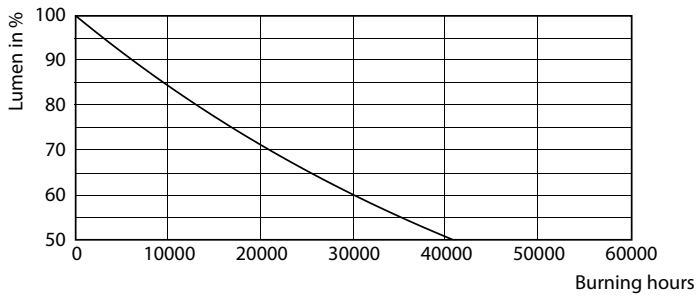
Lifetime



Life Expectancy Diagram - LED MOD 20W 865 APR



Lumen Maintenance Diagram - LED MOD 20W 865 APR



Lumen Maintenance Diagram - LED MOD 20W 865 APR

