



# MyCare LED Circular

## LED MOD 20W G3 865 APR

LEDtube, Others, Mains, 200 mm, 220-240 V, 20 W, 32W, 6500 K, 1900 lm, 20000 hour(s)

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
Lighting Technology	LEDtube
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,900 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color Consistency	<6
Color rendering index (CRI)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Input Frequency	50 to 60 Hz

Power Consumption	20 W
Lamp Current (Nom)	140 mA
Wattage Equivalent	32 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
LED alternative to fluorescent lamp power	32W
Ballast Compatibility	Mains
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	200 mm

# MyCare LED Circular

Bulb Shape	Others
Net Weight (Piece)	0.078 kg

## Approval and Application

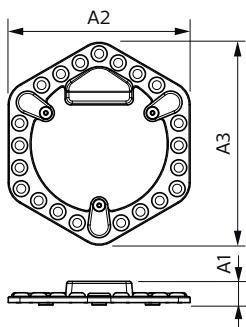
Energy Saving Product	Yes
Approval Marks	RoHS compliance
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

## Product Data

Order product name	LED MOD 20W G3 865 APR
--------------------	------------------------

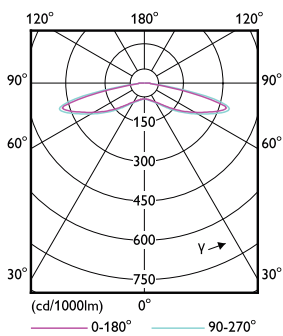
Full product name	LED MOD 20W G3 865 APR
Full product code	872016929851400
Order code	929003765807
Material Nr. (12NC)	929003765807
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169298514
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169298521

## Dimensional drawing

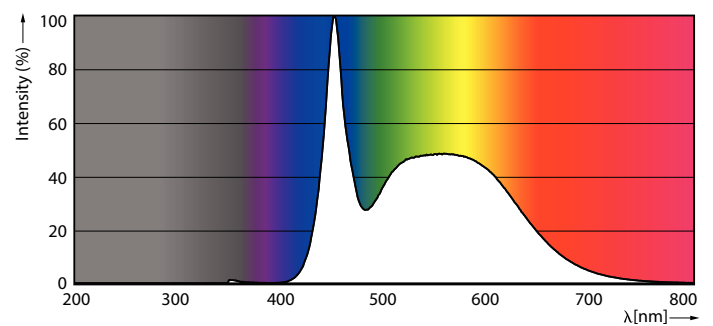


Product	D1	D2	A1	A2	A3
LED MOD 20W G3 865 APR	178.5 mm	178.5 mm	21 mm	160 mm	178.5 mm

## Photometric data



Light Distribution Diagram - LED MOD 20W G3 865 APR

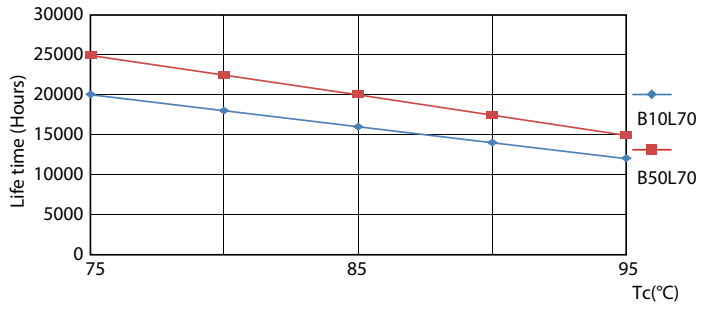


Spectral Power Distribution Colour - LED MOD 20W G3 865 APR



# MyCare LED Circular

## Lifetime



LifetimeVsTc

