



Classic LEDspotMV

CLA LEDspotMV ND 520lm GU10 865 120D

Featuring a classic heritage design, Classic LEDspotMV delivers warm halogen-like light while saving around 90% on energy costs. It is compatible with most existing fixtures with a GU10 holder and is designed as a retrofit replacement for halogen or incandescent spots. LED lamps deliver significant energy savings and minimize maintenance costs.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	540 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	108.00 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	5 W

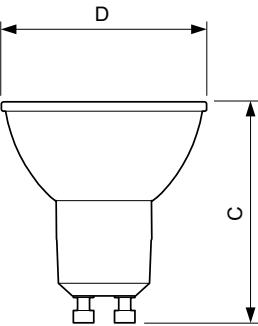
Lamp Current (Nom)	41 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	78 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	5 kWh
Product Data	
Order product name	CLA LEDspotMV ND 520lm GU10 865 120D
Full product name	CLA LEDspotMV ND 520lm GU10 865 120D

Classic LEDspotMV

Full product code	871869668692800
Order code	929001297402
Material Nr. (12NC)	929001297402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696686928

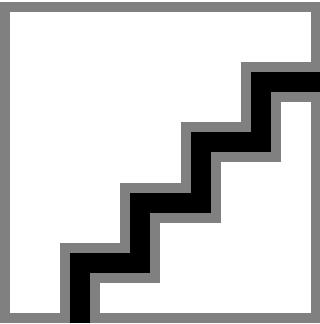
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696686935

Dimensional drawing

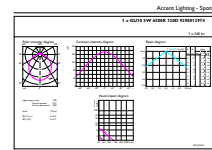


Product	D	C
CLA LEDspotMV ND 520lm GU10 865 120D	50 mm	55 mm

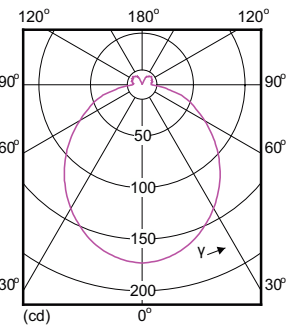
Photometric data



Spectral Power Distribution Colour - CLA LEDspotMV ND 520lm GU10 865 120D

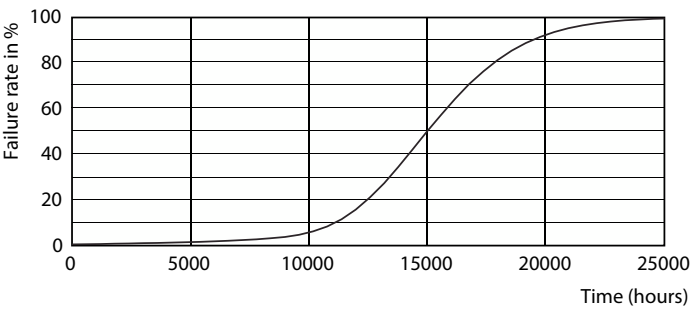


General uniform lighting - CLA LEDspotMV ND 520lm GU10 865 120D

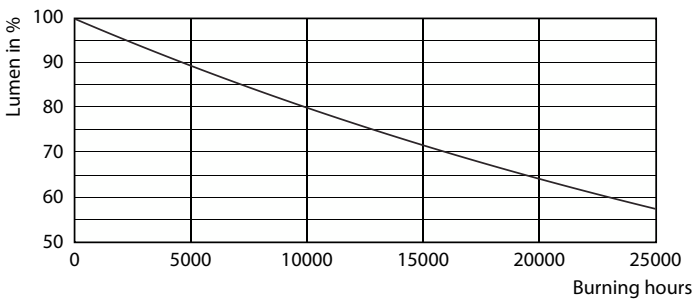


Light Distribution Diagram - CLA LEDspotMV ND 520lm GU10 865 120D

Lifetime



Life Expectancy Diagram - CLA LEDspotMV ND 520lm GU10 865 120D



Lumen Maintenance Diagram - CLA LEDspotMV ND 520lm GU10 865 120D

