



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 (Nom)	15000 h
Switching Cycle	50000X

Light Technical

Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	540 lm
Luminous Flux (Rated) (Nom)	540 lm
Color Designation	Cool Daylight
Rated Beam Angle	120 °
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	108.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5 W
Lamp Current (Nom)	41 mA

Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

Temperature

T-Case Maximum (Nom)	78 °C
----------------------	-------

Controls and Dimming

Dimmable	No
----------	----

Approval and Application

Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	5 kWh

Product Data

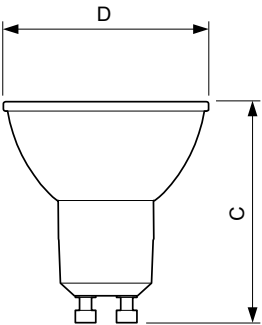
Full product code	871869668692800
Order product name	CLA LEDspotMV ND 520lm GU10 865 120D
EAN/UPC - Product	8718696686928
Order code	929001297402

Classic LEDspotMV

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001297402

Net Weight (Piece)	0.038 kg
--------------------	----------

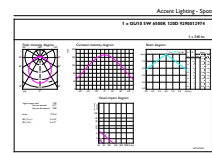
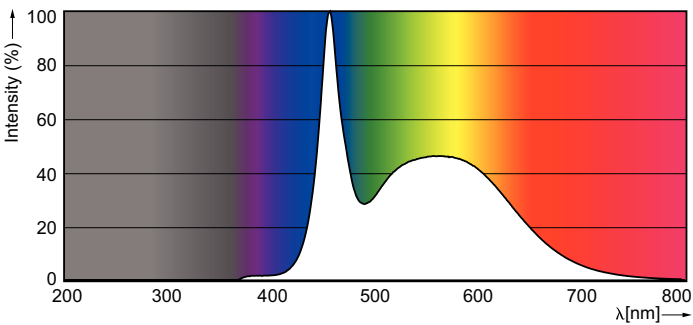
Dimensional drawing



CLA LEDspotMV ND 500lm GU10 865 120D

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

Photometric data



Standard Reference 01 Philips Lighting B.V. Page 17

