



Classic LED spotMV

LEDClassic 4.6W GU10 830 60D 2pack

LEDspot, PAR16, 50 W, GU10, 3000 K, 410 lm, 15000 hour(s), Glass

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	60 degree(s)
Luminous Flux	410 lm
Luminous Intensity (Nom)	450 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	89 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	4.6 W
Lamp Current (Nom)	39 mA
Wattage Equivalent	50 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
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

Classic LED spotMV

Bulb Material	Glass
Overall length	54 mm
Overall width	50 mm
Overall height	54 mm
Dimensions (Height x Width x Depth)	54 x 50 x 54 mm
Bulb Shape	PAR16
Net Weight (Piece)	0.050 kg

Approval and Application

Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

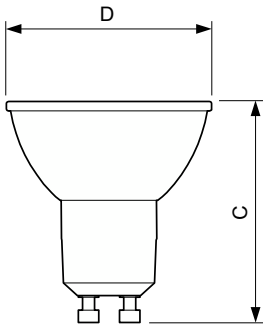
Application Conditions

Wireless Technology	Not applicable
---------------------	----------------

Product Data

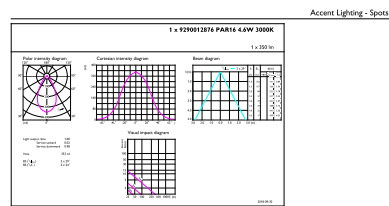
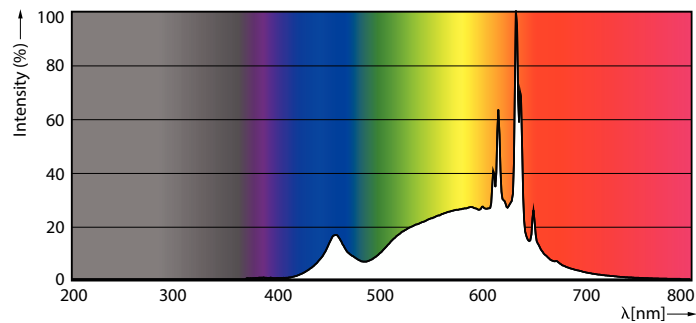
Order product name	LEDClassic 4.6W GU10 830 60D 2pack
Full product name	LEDClassic 4.6W GU10 830 60D 2pack
Full product code	871869969109700
Order code	929001287692
Material Nr. (12NC)	929001287692
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	8718699691097
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699691103

Dimensional drawing



Product	D	C
LEDClassic 4.6W GU10 830 60D 2pack	50 mm	54 mm

Photometric data

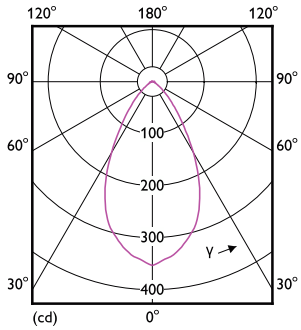


Spectral Power Distribution Colour - LEDClassic 4.6W GU10 830 60D 2pack

Accent Lighting Spots - LEDClassic 4.6W GU10 830 60D 2pack

Classic LED spotMV

Photometric data



Light Distribution Diagram - LEDClassic 4.6W GU10 830 60D 2pack

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDClassic 4.6W GU10 830 60D 2pack

