



# Classic LEDspotMV

## LEDClassic 50W GU10 827 100-240V 36D ND

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

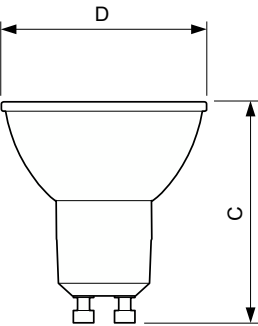
General Information			
Cap-Base	GU10 [GU10]	Power Consumption	6 W
Nominal lifetime	25,000 hour(s)	Wattage Equivalent	50 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.7
		Voltage (Nom)	127-220 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	75 °C
Beam Angle (Nom)	36 degree(s)	Controls and Dimming	
Luminous Flux	525 lm	Dimmable	No
Luminous Intensity (Nom)	800 cd	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Shape	PAR16 [PAR 2 inch/50mm]
Correlated Color Temperature (Nom)	2700 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	87.00 lm/W	Suitable For Accent Lighting	Yes
Color Consistency	<6	Energy Consumption kWh/1000 h	- kWh
Color rendering index (CRI)	80	Product Data	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order product name	LEDClassic 50W GU10 827 100-240V 36D ND
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

Classic LEDspotMV

Full product name	LEDClassic 50W GU10 827 100-240V 36D ND
Full product code	871869682030800
Order code	929001911911
Material Nr. (12NC)	929001911911
Numerator - Quantity Per Pack	1

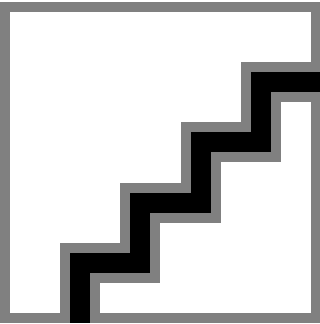
EAN/UPC - Product/Case	8718696820308
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696820315

Dimensional drawing

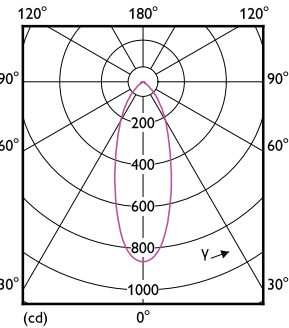


Product	D	C
LEDClassic 50W GU10 827 100-240V 36D ND	50.5 mm	54.5 mm

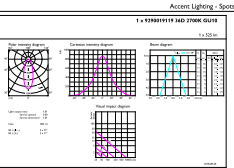
Photometric data



Spectral Power Distribution Colour - LEDClassic 50W GU10 827 100-240V 36D ND

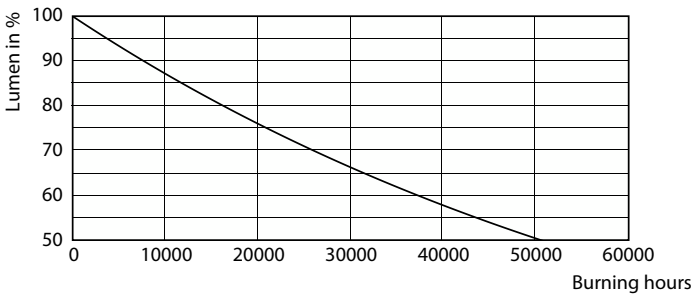


Light Distribution Diagram - LEDClassic 50W GU10 827 100-240V 36D ND

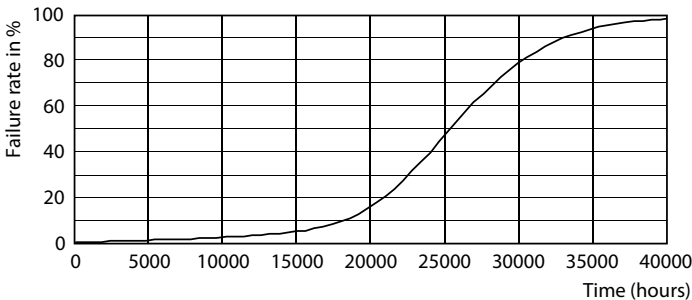


Accent Lighting Spots - LEDClassic 50W GU10 827 100-240V 36D ND

Lifetime



Lumen Maintenance Diagram - LEDClassic 50W GU10 827 100-240V 36D ND



Life Expectancy Diagram - LEDClassic 50W GU10 827 100-240V 36D ND

