



CorePro LEDspot LV

CorePro LED spot 2.6–20W 827 MR11 36D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with MR16 GU5.3 holders and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

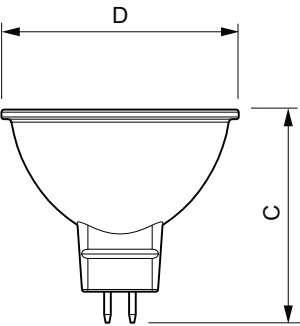
General Information		Power Consumption	
Cap-Base	GU4 [GU4]		2.6 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	350 mA
Switching Cycle	50,000	Wattage Equivalent	20 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.66
Color Code	827 [CCT of 2700K]	Voltage (Nom)	12 V
Beam Angle (Nom)	36 degree(s)	Temperature	
Luminous Flux	190 lm	T-Case Maximum (Nom)	79 °C
Luminous Intensity (Nom)	400 cd	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	No
Correlated Color Temperature (Nom)	2700 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	63.33 lm/W	Bulb Shape	MR11 [1.375inch/35mm]
Color Consistency	<6	Approval and Application	
Color rendering index (CRI)	80	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	3 kWh
Luminous Flux in 90° Cone (Rated)	190 lm	Product Data	
Operating and Electrical		Order product name	CorePro LED spot 2.6–20W 827 MR11 36D
Line Frequency	- Hz		
Input Frequency	- Hz		

CorePro LEDspot LV

Full product name	CorePro LED spot 2.6-20W 827 MR11 36D
Full product code	871869670868200
Order code	70868200
Material Nr. (12NC)	929001339202
Numerator - Quantity Per Pack	1

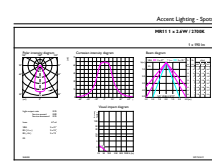
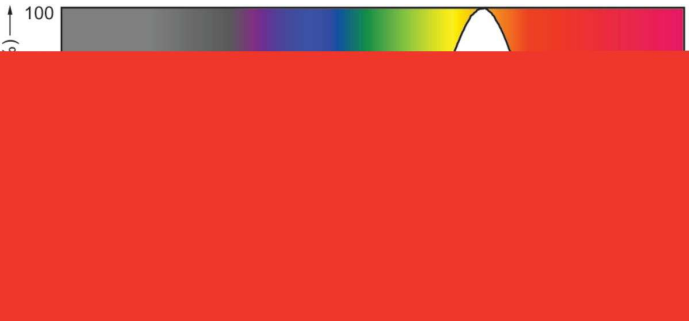
EAN/UPC - Product/Case	8718696708682
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696708699

Dimensional drawing



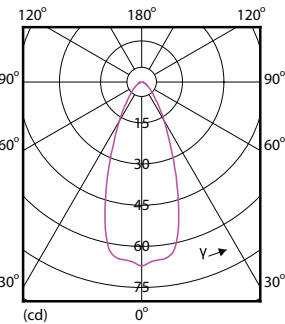
Product	D	C
CorePro LED spot 2.6-20W 827 MR11 36D	35 mm	37.5 mm

Photometric data



Spectral Power Distribution Colour - CorePro LED spot 2.6-20W 827 MR11 36D

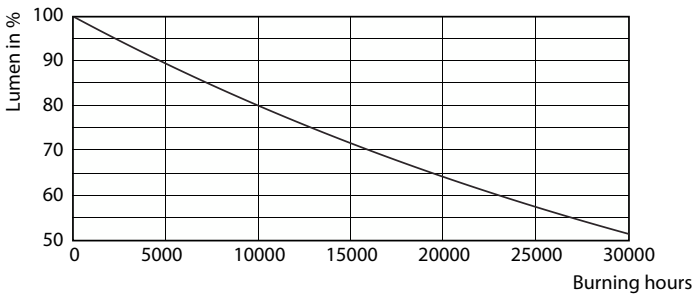
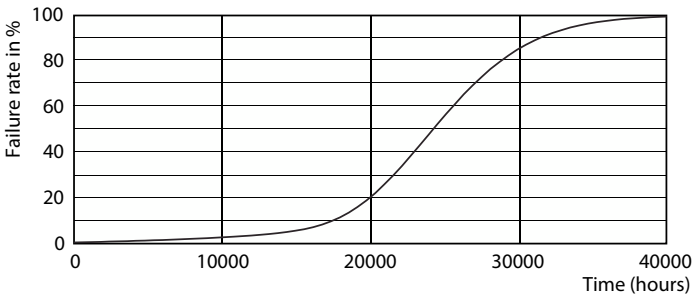
Accent Lighting Spots - CorePro LED spot 2.6-20W 827 MR11 36D



Light Distribution Diagram - CorePro LED spot 2.6-20W 827 MR11 36D

CorePro LEDspot LV

Lifetime



Life Expectancy Diagram - CorePro LED spot 2.6-20W 827 MR11 36D

Lumen Maintenance Diagram - CorePro LED spot 2.6-20W 827 MR11 36D

