



CorePro LEDspot LV

CoreProLEDspotLV ND 4.7-35W 827 MR16 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. CorePro LEDspots deliver huge energy savings and minimize maintenance cost.

Product data

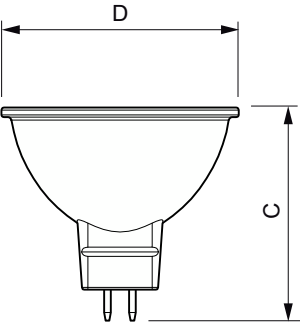
General Information		Starting Time (Nom)	
Cap-Base	GU5.3 [GU5.3]	Warm-up time to 60% light	0.5 s
Nominal lifetime	15,000 hour(s)	Power Factor (Fraction)	1 s
Switching Cycle	50,000	Voltage (Nom)	0.5
Lighting Technology	LED		12 V
EU RoHS compliant	Yes	Temperature	
Light Technical		T-Case Maximum (Nom)	76 °C
Color Code	827 [CCT of 2700K]	Controls and Dimming	
Beam Angle (Nom)	36 degree(s)	Dimmable	No
Luminous Flux	380 lm	Mechanical and Housing	
Luminous Intensity (Nom)	900 cd	Bulb Shape	MR16 [2inch/50mm]
Color Designation	Warm White (WW)	Approval and Application	
Correlated Color Temperature (Nom)	2700 K	Energy Saving Product	Yes
Luminous Efficacy (rated) (Nom)	80.85 lm/W	Suitable For Accent Lighting	Yes
Color Consistency	<6	Energy Consumption kWh/1000 h	6 kWh
Color rendering index (CRI)	80	Product Data	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order product name	CoreProLEDspotLV ND 4.7-35W 827 MR16 36D
Luminous Flux in 90° Cone (Rated)	380 lm	Full product name	CoreProLEDspotLV ND 4.7-35W 827 MR16 36D
Operating and Electrical		Full product code	871869657943500
Power Consumption	4.7 W		
Lamp Current (Nom)	580 mA		

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Order code	929001240302
Material Nr. (12NC)	929001240302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696579435

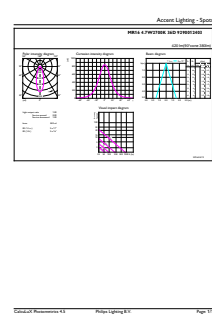
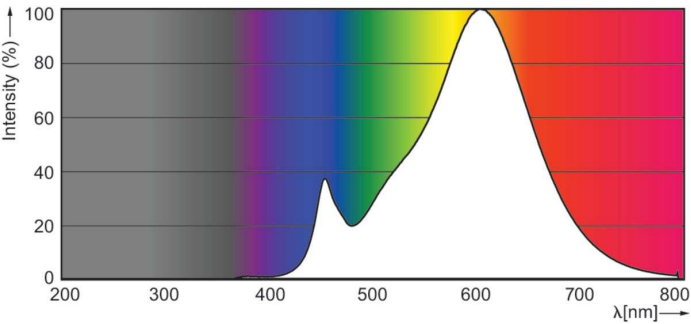
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696579442

Dimensional drawing



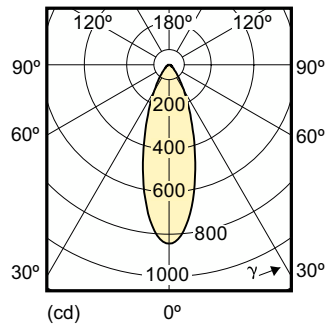
Product	D	C
CoreProLEDspotLV ND 4.7-35W 827 MR16 36D	50 mm	46 mm

Photometric data



Spectral Power Distribution Colour - CoreProLEDspotLV ND 4.7-35W 827 MR16 36D

General uniform lighting - CoreProLEDspotLV ND 4.7-35W 827 MR16 36D



Light Distribution Diagram - CoreProLEDspotLV ND 4.7-35W 827 MR16 36D

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