



# CorePro LEDspot LV

## CoreProLEDspotLV ND 8.2-50W 840 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. LEDlamps deliver huge energy savings and minimize maintenance cost.

### Product data

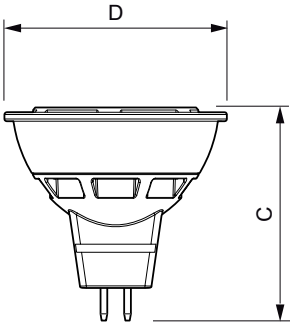
General Information		Lamp Current (Nom)	
Cap-Base	GU5.3 [ GU5.3]		710 mA
Bulb Shape	MR16 [ 2inch/50mm]	Wattage Equivalent	50 W
Nominal Lifetime (Nom)	15000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time To 60% Light (Nom)	1 s
Technical Type	8.2-50W	Power Factor (Nom)	0.9
		Voltage (Nom)	12 V
Light Technical		Temperature	
Color Code	840 [ CCT of 4000K (841)]	T-Case Maximum (Nom)	86 °C
Beam Angle (Nom)	36 °		
Luminous Intensity (Nom)	1400 cd	Controls and Dimming	
Color Designation	Cool White (CW)	Dimmable	No
Rated Beam Angle	36 °		
Correlated Color Temperature (Nom)	4000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	78.66 lm/W	Energy Saving Product	Yes
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color Rendering Index (Nom)	80	Energy Efficiency Label (EEL)	A+
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	10 kWh
Luminous Flux In 90° Cone (Rated)	645 lm		
Operating and Electrical		Product Data	
Power (Rated) (Nom)	8.2 W	Full product code	871869657949700
		Order product name	CoreProLEDspotLV ND 8.2-50W 840 MR16 36D

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EAN/UPC - Product	8718696579497
Order code	929001240602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001240602
Net Weight (Piece)	0.045 kg

## Dimensional drawing

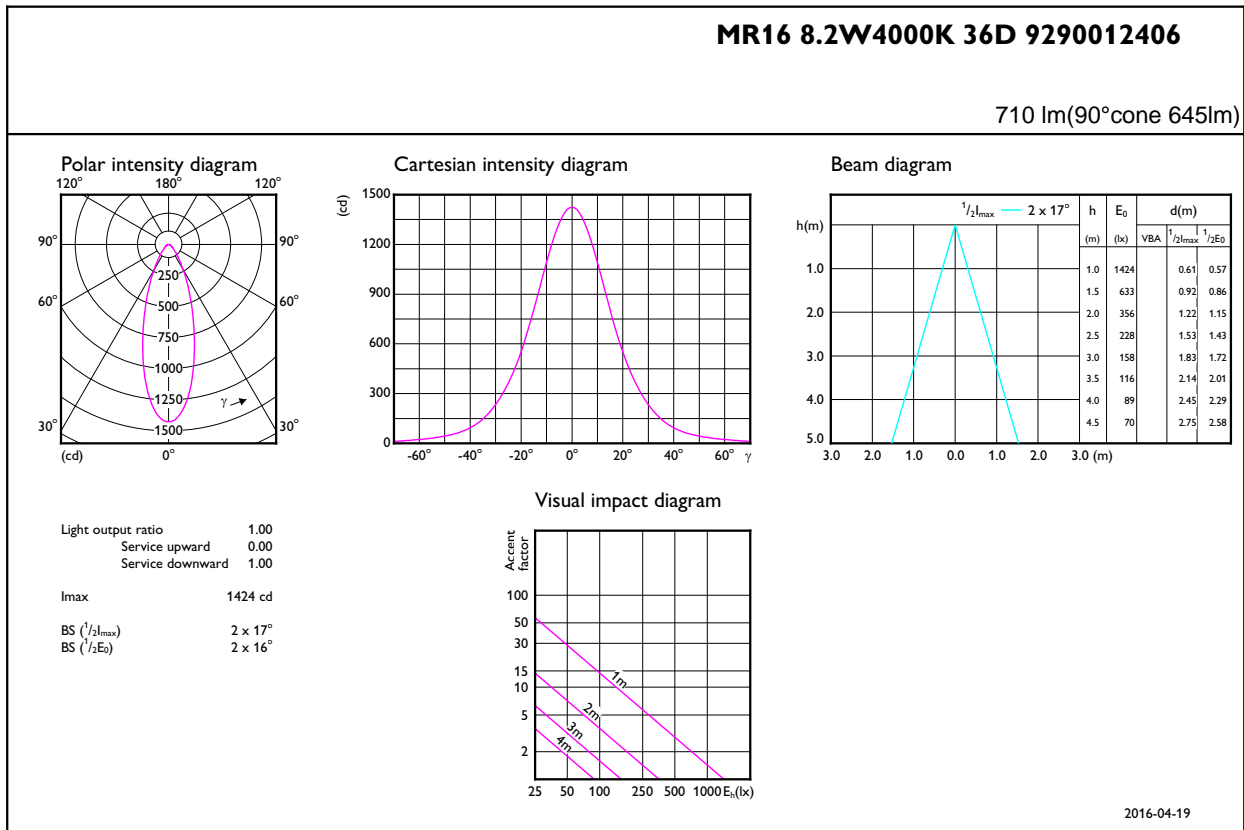


Product	D	C
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MR16 12V 8W-50W 720lm 36D 4000K GU5.3 ND

Photometric data

Accent Lighting - Spots



2016-04-19

