



# CorePro LEDspot LV



## CorePro LED spot ND 4.4-35W MR16 840 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

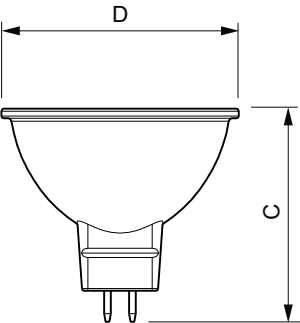
General Information		Lamp Current (Nom)	
Cap-Base	GU5.3 [ GU5.3]	Wattage Equivalent	35 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Nominal Lifetime (Nom)	15000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	Power Factor (Nom)	0.6
Flux measurement reference	Narrow Cone	Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Color Code	840 [ CCT of 4000K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	36 °	Controls and Dimming	
Luminous Flux (Nom)	390 lm	Dimmable	No
Luminous Intensity (Nom)	750 cd	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Shape	MR16 [ 2inch/50mm]
Correlated Color Temperature (Nom)	4000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	88.00 lm/W	Energy Efficiency Class	F
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color Rendering Index (Nom)	80	Energy Consumption kWh/1000 h	5 kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %	EPREL Registration Number	421458
Luminous Flux in 90° Cone (Rated)	390 lm		
Operating and Electrical			
Input Frequency	- Hz		
Power (Nom)	4.4 W		

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Product Data	
Full product code	871951430708700
Order product name	CorePro LED spot ND 4.4-35W MR16 840 36D
EAN/UPC - Product	8719514307087
Order code	929002494702
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002494702
Net Weight (Piece)	0.045 kg

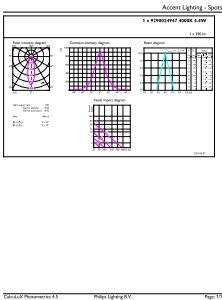
Dimensional drawing



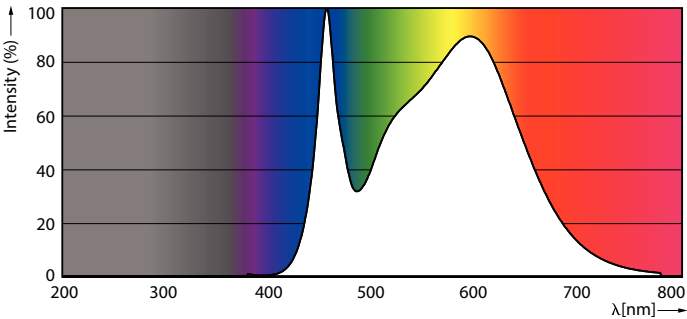
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Product	D	C
CorePro LED spot ND 4.4-35W MR16 840 36D	50.5 mm	45.5 mm

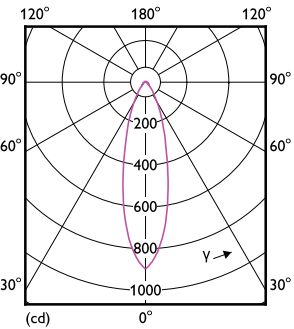
Photometric data



LEDspots Corepro SLR 2 4,4W MR16 GU5,3 840 36D-ADL



LEDspots Corepro SLR 2 4,4W MR16 GU5,3 840 36D-POC



LEDspots Corepro SLR 2 4,4W MR16 GU5,3 840 36D-LDD

Lifetime



15K LED



15K LMP

