



Essential SmartBright LED spot

LEDSpot 50W DS ND MR16 12V 60D 1CT/6 AU

3CCT dip switch combines 3 color temperature into one lamp and targets retailers who want to keep portfolio on the shelf and the inventory in warehouse as less as possible and ensures end users buy right lamps

Product data

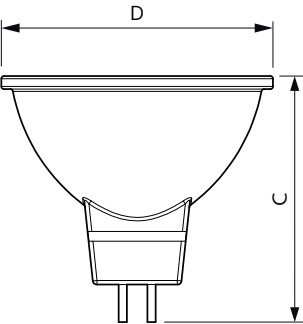
General information			
Cap-Base	GU5.3 [GU5.3]	Lamp Current (Nom)	600 mA
EU RoHS compliant	Yes	Wattage Equivalent	50 W
Nominal Lifetime (Nom)	15000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000	Warm Up Time to 60% Light (Nom)	0.5 s
Light technical		Power Factor (Nom)	0.5
Color Code	3000/4000/6500	Voltage (Nom)	ac electronic 12 V
Beam Angle (Nom)	60 °	Temperature	
Luminous Flux (Nom)	500/550/550 lm	T-Ambient (Max)	45 °C
Luminous Intensity (Nom)	430 cd	T-Ambient (Min)	-20 °C
Color Designation	3000/4000/6500	T-Case Maximum (Nom)	68 °C
Correlated Color Temperature (Nom)	3000 4000 6500 K	Controls and dimming	
Luminous Efficacy (rated) (Nom)	110 lm/W	Dimmable	No
Color Consistency	<6	Mechanical and housing	
Color Rendering Index (Nom)	80	Bulb Finish	Clear
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Plastic
Operating and electrical		Bulb Shape	MR16 [2inch/50mm]
Input Frequency	- Hz		
Power (Nom)	5 W		

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Approval and application	
Suitable For Accent Lighting	Yes
Application conditions	
Ambient temperature range	-20 °C to 45 °C
Product data	
Full product code	871951447903600
Order product name	LEDSpot 50W DS ND MR16 12V 60D 1CT/6 AU

EAN/UPC - Product	8719514479036
Order code	929003572419
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003572419
Net Weight (Piece)	0.026 kg

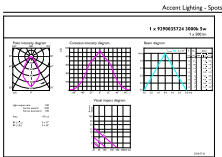
Dimensional drawing



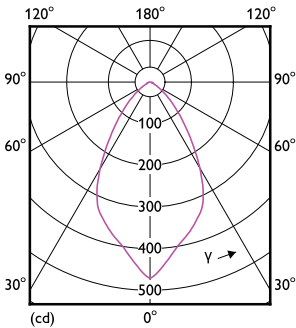
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Product	D	C
LEDSpot 50W DS ND MR16 12V 60D 1CT/6 AU	50 mm	45 mm

Photometric data



Photometric data

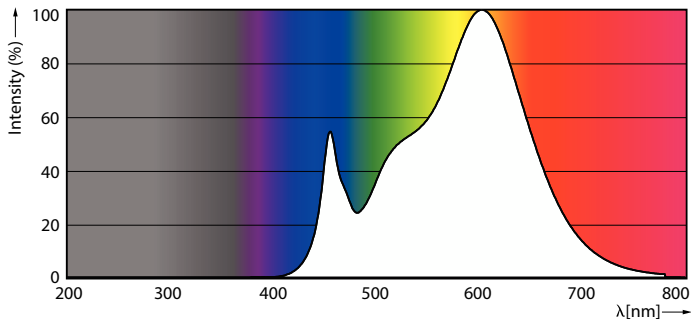


Light Distribution Diagram

Accent Lighting Spots

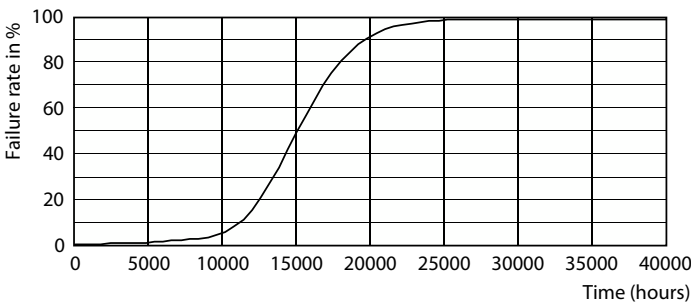
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Photometric data

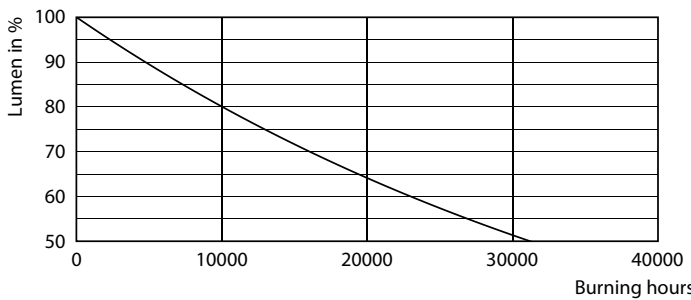


Spectral Power Distribution Colour

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

