



Essential SmartBright LED spot

LEDSpot 35W 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

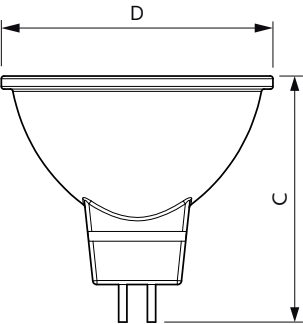
General information	
Cap-Base	GU5.3 [GU5.3]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Light technical	
Color Code	3000/4000/6500
Beam Angle (Nom)	60 °
Luminous Flux (Nom)	360/400/400 lm
Luminous Intensity (Nom)	330 cd
Color Designation	3000/4000/6500
Correlated Color Temperature (Nom)	3000 4000 6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	- Hz
Power (Nom)	4 W

Lamp Current (Nom)	500 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	58 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	MR16 [2inch/50mm]

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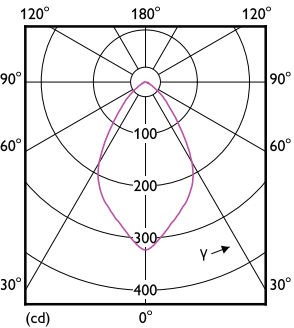
Approval and application	
Suitable For Accent Lighting	Yes
Application conditions	
Ambient temperature range	-20 °C to 45 °C
Product data	
Full product code	871951447901200
Order product name	LEDSpot 35W DS ND MR16 12V 60D 1CT/6 AU

Dimensional drawing



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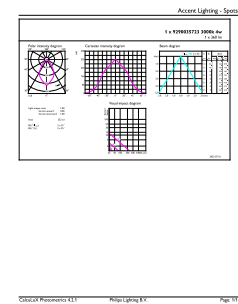
Photometric data



Light Distribution Diagram

EAN/UPC - Product	8719514479012
Order code	929003572319
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003572319
Net Weight (Piece)	0.026 kg

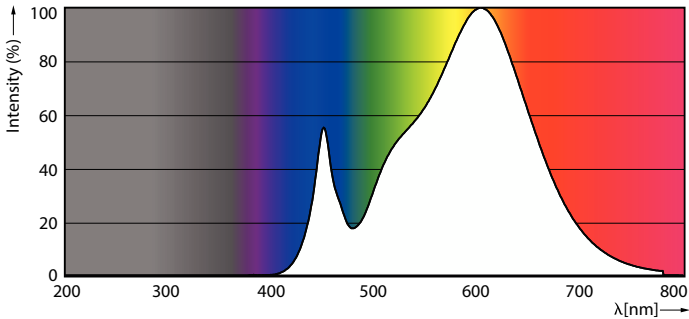
Product	D	C
LEDSpot 35W DS ND MR16 12V 60D 1CT/6 AU	50 mm	45 mm



Accent Lighting Spots

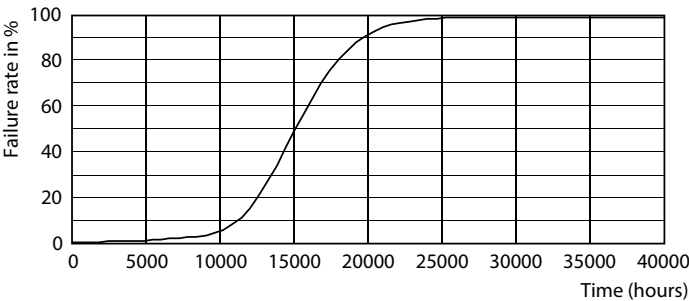
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Photometric data

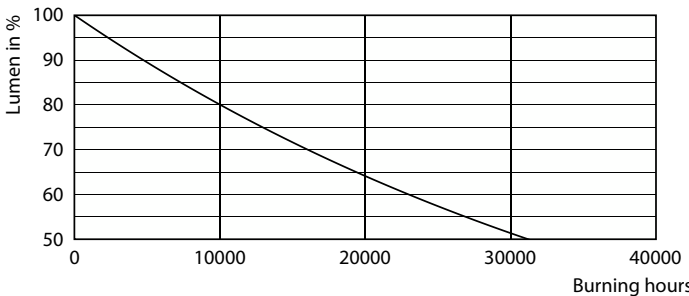


Spectral Power Distribution Colour

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

