



Essential SmartBright LED spot

LEDSpot 50W DS ND GU10 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	GU10 [GU10]
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)	500/550/550 lm
Luminous Intensity (Nom)	450 cd
Color Designation	3000/4000/6500
Correlated Color Temperature (Nom)	3000 4000 6500 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5 W

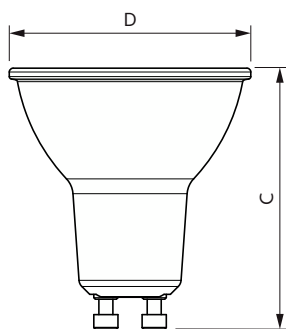
Lamp Current (Nom)	41 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	72 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR16 [PAR 2 inch/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	871951447907400
Order product name	LEDspot 50W DS ND GU10 60D 1CT/6 AU

EAN/UPC - Product	8719514479074
Order code	929003572619
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003572619
Net Weight (Piece)	0.029 kg

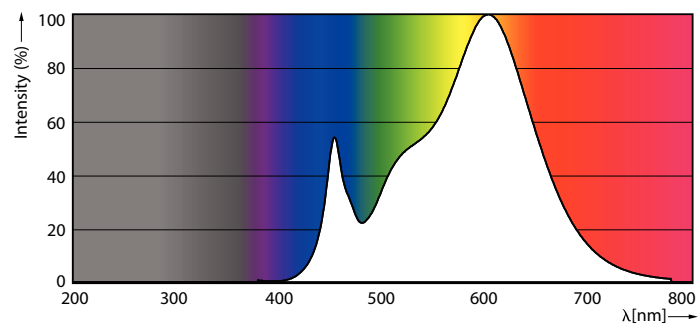
Dimensional drawing



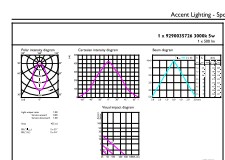
LEDSpot 50W DS ND GU10 60D 1CT/6 AU

Product	D	C
LEDSpot 50W DS ND GU10 60D 1CT/6 AU	50 mm	54 mm

Photometric data



Spectral Power Distribution Colour

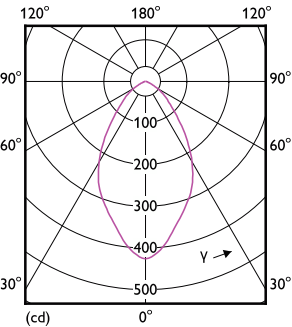


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Accent Lighting Spots

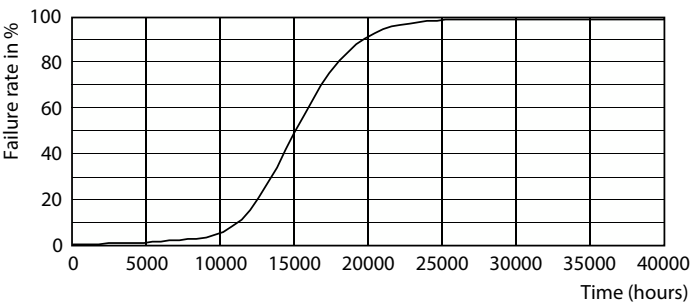
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Photometric data

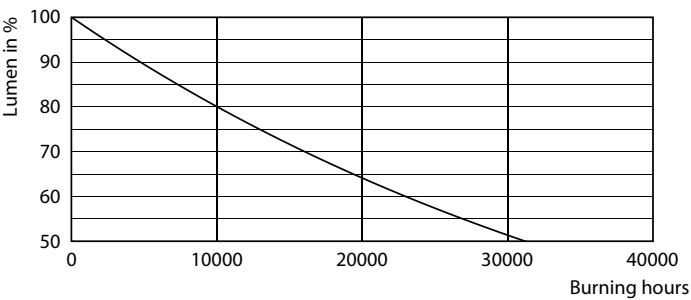


Light Distribution Diagram

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

