



CorePro LEDspot Reflectors

CoreProLEDspot D 4.3-60W R50 E14 827 36D

CorePro LEDspots Reflectors are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 or E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots Reflectors deliver significant energy savings and minimize maintenance cost.

Product data

General Information	
Lighting Technology	LED
Flux measurement reference	Narrow Cone
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Cap-Base	E14 [E14]
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	320 lumen
Luminous Intensity (Nom)	550 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	74.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	320 lumen

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4.3 W
Lamp Current (Nom)	25 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear

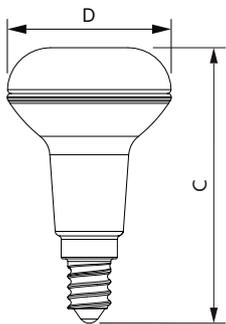
CorePro LEDspot Reflectors

Bulb Shape	R50 [R 50mm]
Approval and Application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	397642
CE mark	Yes
EU RoHS compliant	Yes

Product Data	
Full product code	871869681177100

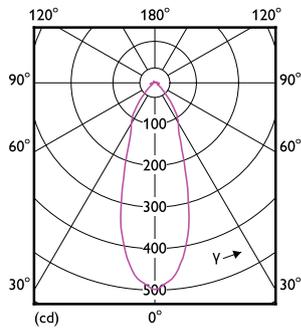
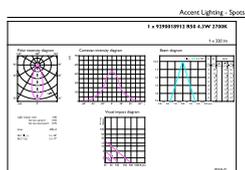
Order product name	CoreProLEDspot D 4.3-60W R50 E14 827 36D
Order code	929001891202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929001891202
Full product name	CoreProLEDspot D 4.3-60W R50 E14 827 36D
EAN/UPC - Case	8718696811788

Dimensional drawing



Product	D	C
CoreProLEDspot D 4.3-60W R50 E14 827 36D	50 mm	84 mm

Photometric data

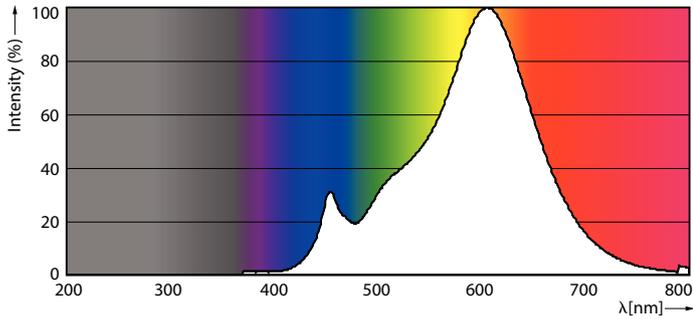


Accent Lighting Spots - CoreProLEDspot D 4.3-60W R50 E14 827 36D

Light Distribution Diagram - CoreProLEDspot D 4.3-60W R50 E14 827 36D

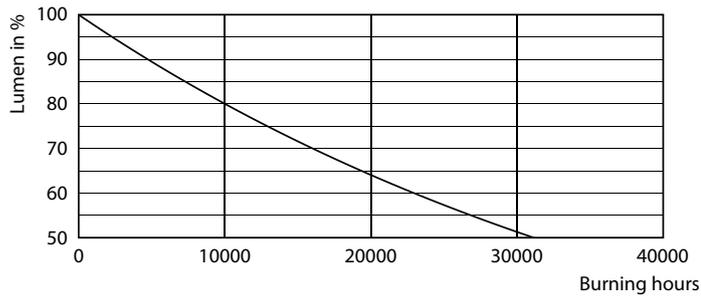
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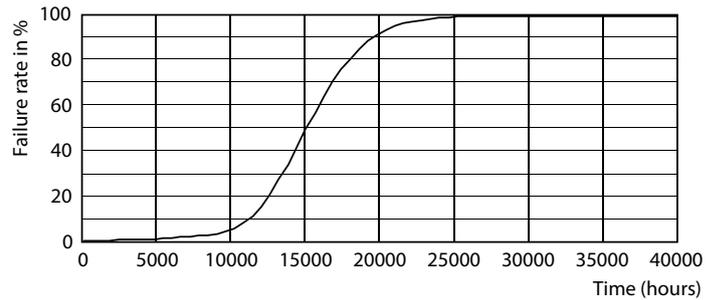


Spectral Power Distribution Colour - CoreProLEDspot D 4.3-60W R50 E14 827 36D

Lifetime



Lumen Maintenance Diagram - CoreProLEDspot D 4.3-60W R50 E14 827 36D



Life Expectancy Diagram - CoreProLEDspot D 4.3-60W R50 E14 827 36D

