



CorePro LED spot Reflectors

CoreProLEDspot D 4.3-60W R50 E14 827 36D

CorePro, LEDspot, R50, 60 W, E14, 2700 K, 320 lm, CRI 80, 15000 hour(s), Glass

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	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Flux measurement reference	Narrow Cone
Warranty period	2 years
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	320 lm
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 lm
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

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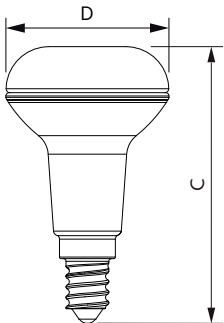
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	R50
Net Weight (Piece)	0.050 kg
Approval and Application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	397642
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C

Application Conditions	
can it be used in closed luminaires	No
Wireless Technology	Not applicable

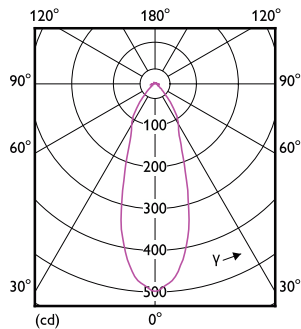
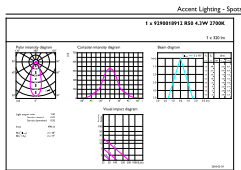
Product Data	
Order product name	CoreProLEDspot D 4.3-60W R50 E14 827 36D
Full product name	CoreProLEDspot D 4.3-60W R50 E14 827 36D
Full product code	871869681177100
Order code	929001891202
Material Nr. (12NC)	929001891202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696811771
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696811788

Dimensional drawing



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

Photometric data

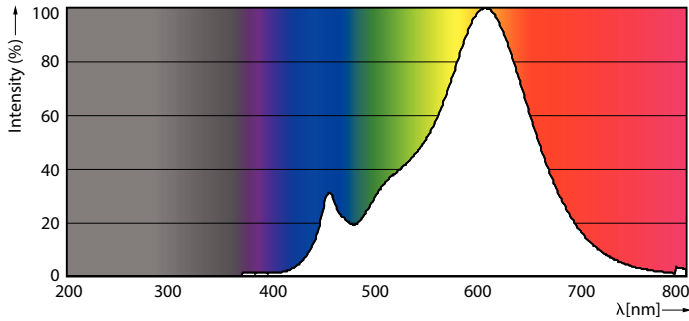


Accent Lighting Spots - CoreProLEDspot D 4.3-60W R50 E14 827 36D

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

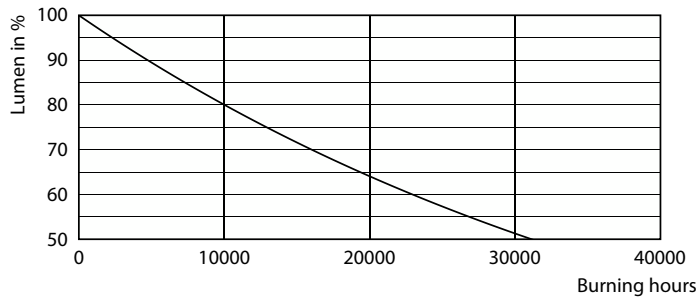
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Photometric data

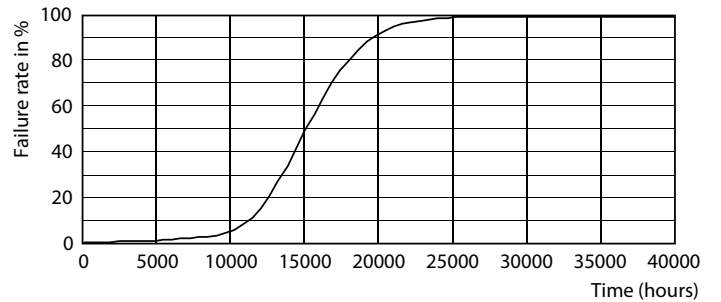


Spectral Power Distribution Colour - CoreProLEDspot D 4.3-60W R50 E14 827 36D

Lifetime



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



LEDspot CorePro 1.8-30W E14 R39 827 36D ND

