



CorePro LEDspot PAR

CorePro LEDspot ND 9-60W 927 PAR38 25D

CorePro LEDspot PAR are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a E27 base and are designed as a retrofit replacement for halogen spots. CorePro LEDspot PAR deliver significant energy savings of up to 80% compared to traditional halogen lamps and provides comfortable lighting for your eyes. By offering a lifetime of 15,000 hours it lowers maintenance costs.

Product data

General Information		Luminous Flux in 90° Cone (Rated)	
Cap-Base	E27 [E27]	Luminous Flux in 90° Cone (Rated)	750 lumen
EU RoHS compliant	Yes	Operating and Electrical	
Nominal lifetime	15,000 hour(s)	Line Frequency	50 to 60 Hz
Switching Cycle	25,000	Input Frequency	50 to 60 Hz
Lighting Technology	LED	Power Consumption	9 W
Flux measurement reference	Narrow Cone	Lamp Current (Nom)	55 mA
Brand	Philips	Wattage Equivalent	60 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	927 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Beam Angle (Nom)	25 degree(s)	Power Factor (Fraction)	0.7
Luminous Flux	750 lumen	Voltage (Nom)	220-240 V
Luminous Intensity (Nom)	3,600 cd	Temperature	
Color Designation	Warm White (WW)	T-Case Maximum (Nom)	70 °C
Correlated Color Temperature (Nom)	2700 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	83 lm/W	Dimmable	No
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	90	Bulb Finish	Clear
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
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Approval and Application

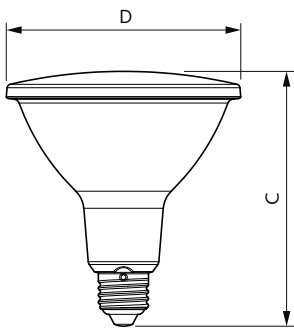
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	9 kWh
EPREL Registration Number	1,121,744

Product Data

Full product code	871951444342600
Order product name	CorePro LEDspot ND 9-60W 927 PAR38 25D

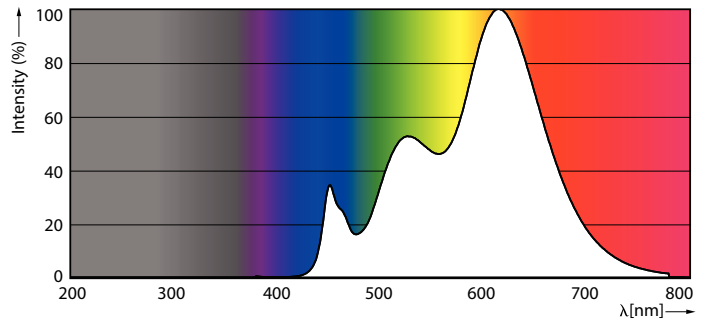
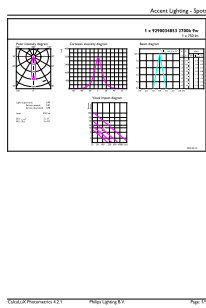
Order code	929003485302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929003485302
Net weight	0.300 kg
Full product name	CorePro LEDspot ND 9-60W 927 PAR38 25D
EAN/UPC - Case	8719514443433

Dimensional drawing



Product	D	C
CorePro LEDspot ND 9-60W 927 PAR38 25D	122 mm	134 mm

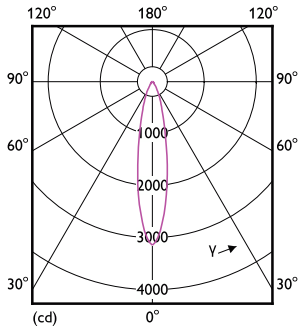
Photometric data



Spectral Power Distribution Colour - CorePro LEDspot ND 9-60W 927 PAR38 25D

CorePro LEDspot PAR

Photometric data



Light Distribution Diagram - CorePro LEDspot ND 9-60W 927 PAR38 25D

Lifetime



Life Expectancy Diagram - CorePro LEDspot ND 9-60W 927 PAR38 25D



Lumen Maintenance Diagram - CorePro LEDspot ND 9-60W 927 PAR38 25D

