



# CorePro LEDspot PAR

## CorePro LEDspot ND 9-60W 827 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	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	25,000
Lighting Technology	LED
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	750 lumen
Luminous Intensity (Nom)	1,800 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	83.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	750 lumen
Operating and Electrical	
Line Frequency	50 Hz

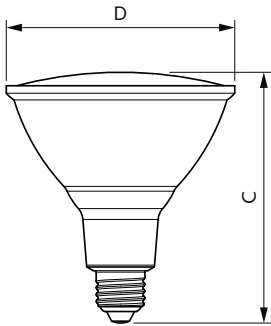
Input Frequency	50 Hz
Power Consumption	9 W
Lamp Current (Nom)	44 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	9 kWh

# CorePro LEDspot PAR

EPREL Registration Number	465,201
CE mark	Yes
EU RoHS compliant	Yes
<b>Product Data</b>	
Full product code	871951438873400
Order product name	CorePro LEDspot ND 9-60W 827 PAR38 25D
Order code	929001322732

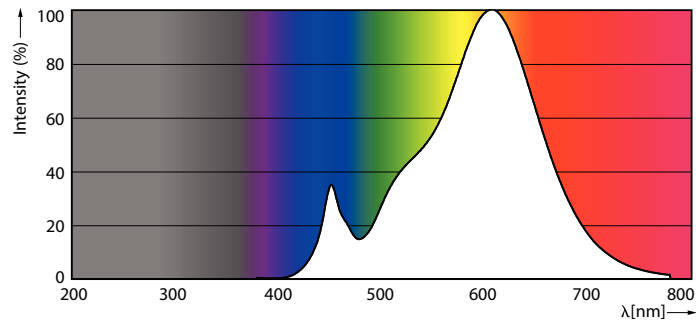
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929001322732
Full product name	CorePro LEDspot ND 9-60W 827 PAR38 25D
EAN/UPC - Case	8719514388741

## Dimensional drawing

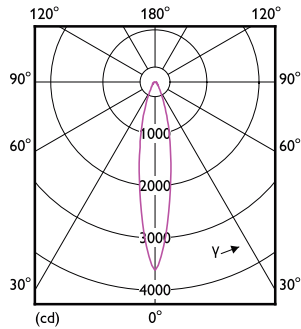


Product	D	C
CorePro LEDspot ND 9-60W 827 PAR38 25D	122 mm	134 mm

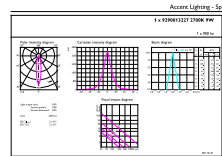
## Photometric data



Spectral Power Distribution Colour - CorePro LEDspot ND 9-60W 827 PAR38 25D



Light Distribution Diagram - CorePro LEDspot ND 9-60W 827 PAR38 25D



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## Lifetime



Life Expectancy Diagram - CorePro LEDspot ND 9-60W 827 PAR38 25D

Lumen Maintenance Diagram - CorePro LEDspot ND 9-60W 827 PAR38 25D

