



LED PAR30 S/L

8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

Product data

General Information		Starting Time (Nom)		0.5 s
Cap-Base	E26 [Single Contact Medium Screw]	Warm-up time to 60% light	0.5 s	
Nominal lifetime	25,000 hour(s)	Power Factor (Fraction)	0.7	
Switching Cycle	50,000	Voltage (Nom)	120 V	
Lighting Technology	LED	Temperature		
EU RoHS compliant	Yes	Ambient temperature range	-40 to +113 °F	
Light Technical		T-Case Maximum (Nom)	185 °F	
Color Code	940 [CCT of 4000K]	Controls and Dimming		
Beam Angle (Nom)	25 degree(s)	Dimmable	Only with specific dimmers	
Luminous Flux	900 lm	Mechanical and Housing		
Luminous Intensity (Nom)	3,300 cd	Bulb Finish	Clear	
Color Designation	Cool White (CW)	Bulb Material	Plastic	
Correlated Color Temperature (Nom)	4000 K	Bulb Shape	PAR30S	
Luminous Efficacy (rated) (Nom)	105 lm/W	UL Wet/ damp/ dry location	Wet location	
Color Consistency	<4	Approval and Application		
Color rendering index (CRI)	90	Suitable For Accent Lighting	Yes	
LLMF At End Of Nominal Lifetime (Nom)	70 %	T20 compliant	Yes	
Operating and Electrical				
Input Frequency	60 Hz			
Power Consumption	8.5 W			
Lamp Current (Nom)	105 mA			
Wattage Equivalent	75 W			

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Application Conditions

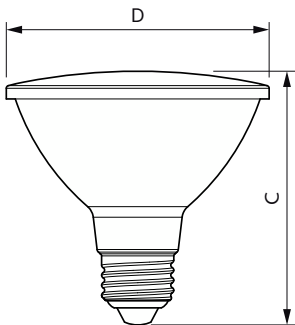
can it be used in closed luminaires Yes

Product Data

Order product name 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB
 Full product name 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB

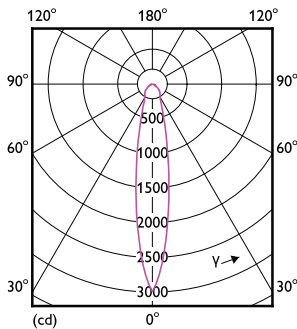
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 Material Nr. (12NC) 929003753604
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 Numerator - Packs per outer box 6
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Dimensional drawing

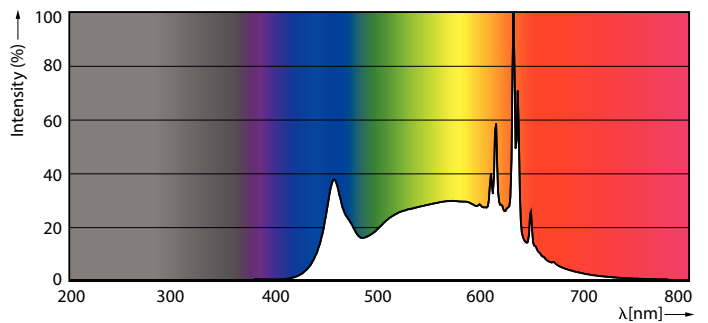


Product	D	C
8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB	3-3/4 inch	3-5/8 inch

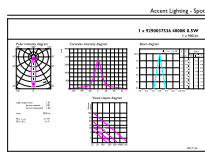
Photometric data



Light Distribution Diagram - 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB



Spectral Power Distribution Colour - 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB



Accent Lighting Spots - 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB

Lumen Maintenance Diagram - 8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB

