



LED PAR30 S/L

8.5PAR30S/COR/940/F40/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)	
Cap-Base	E26 [Single Contact Medium Screw]	Starting Time (Nom)	0.5 s
Nominal lifetime	25,000 hour(s)	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.7
Lighting Technology	LED	Voltage (Nom)	120 V
EU RoHS compliant	Yes	Temperature	
Light Technical		Ambient temperature range	-40 to +45 °C
Color Code	940 [CCT of 4000K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	40 degree(s)	Controls and Dimming	
Luminous Flux	900 lm	Dimmable	Only with specific dimmers
Luminous Intensity (Nom)	1,600 cd	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Finish	Clear
Correlated Color Temperature (Nom)	4000 K	Bulb Material	Plastic
Luminous Efficacy (rated) (Nom)	105 lm/W	Bulb Shape	PAR30S
Color Consistency	<4	UL Wet/ damp/ dry location	Wet location
Color rendering index (CRI)	90	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
Operating and Electrical		T20 compliant	Yes
Input Frequency	60 Hz		
Power Consumption	8.5 W		
Lamp Current (Nom)	105 mA		
Wattage Equivalent	75 W		

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Application Conditions

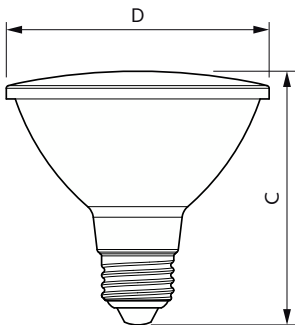
can it be used in closed luminaires Yes

Product Data

Order product name	8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB
Full product name	8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB

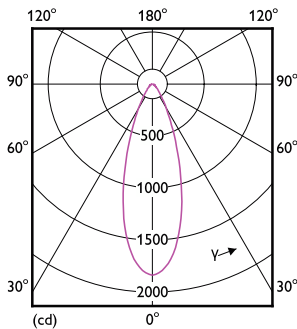
Order code	929003753704
Material Nr. (12NC)	929003753704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677587437
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677587432

Dimensional drawing

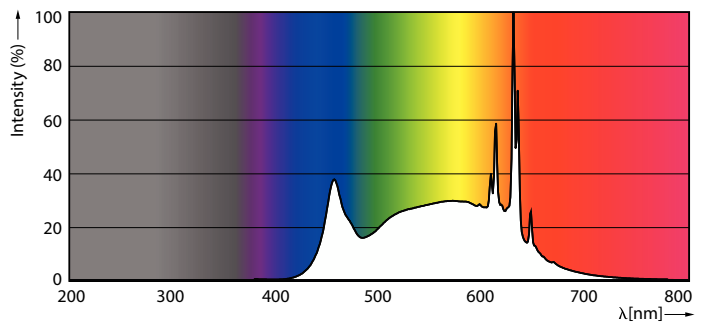


Product	D	C
8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB	95 mm	92 mm

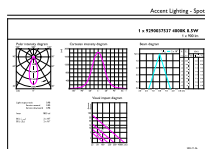
Photometric data



Light Distribution Diagram - 8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB



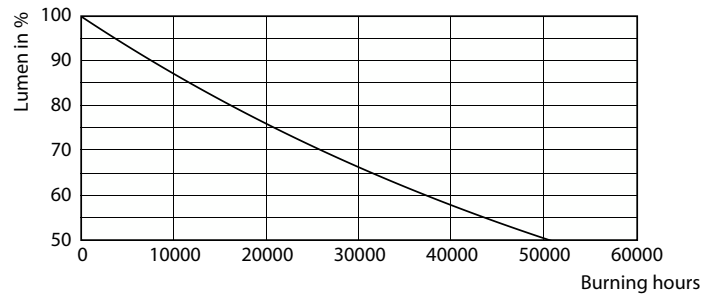
Spectral Power Distribution Colour - 8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB



Accent Lighting Spots - 8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB

Lumen Maintenance Diagram - 8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB

