



LED PAR30 S/L

8.5PAR30L/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		Warm-up time to 60% light	
Cap-Base	E26 [Single Contact Medium Screw]		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	
Light Technical		Ambient temperature range	-40 to +113 °F
Color Code	940 [CCT of 4000K]	T-Case Maximum (Nom)	185 °F
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
Luminous Efficacy (rated) (Nom)	105 lm/W	Bulb Material	Plastic
Correlated Color Temperature (Nom)	4000 K	Bulb Shape	PAR30L
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		EU RoHS compliant	Yes
Input Frequency	60 Hz	T20 compliant	Yes
Power Consumption	8.5 W		
Lamp Current (Nom)	105 mA		
Wattage Equivalent	75 W		
Starting Time (Nom)	0.5 s		

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Application Conditions

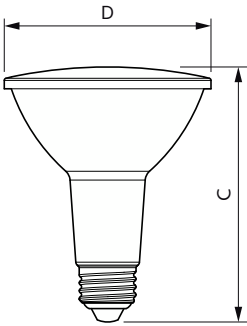
can it be used in closed luminaires Yes

Product Data

Order product name	8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB
Full product name	8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB
Order code	587410

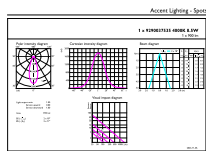
Material Nr. (12NC)	929003753504
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.165 lb
EAN/UPC - Product/Case	046677587413
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677587418

Dimensional drawing

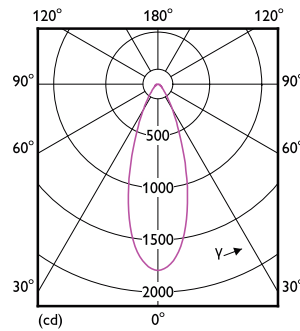


Product	D	C
8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB	3-3/4 inch	4-5/8 inch

Photometric data



Accent Lighting - Spots
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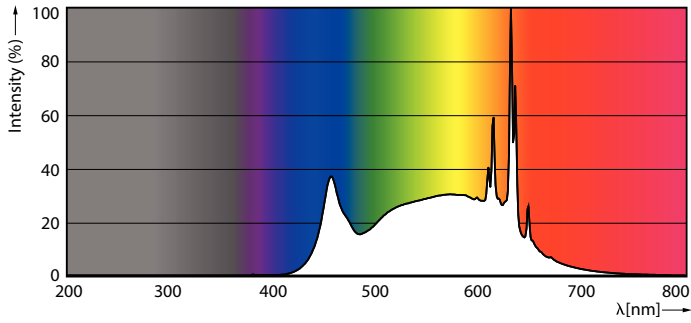


Accent Lighting Spots - 8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB

Light Distribution Diagram - 8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB

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Photometric data



Spectral Power Distribution Colour -
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8.5PAR30L/COR/940/F40/D/P/ULW/T20
6/1FB

