



LED PAR30 S/L

8.5PAR30L/COR/927/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.

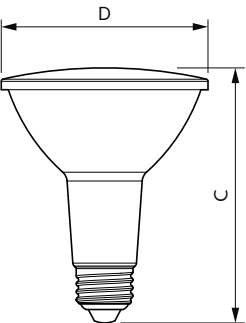
Product data

General Information		Warm-up time to 60% light		0.5 s
Cap-Base	E26 [Single Contact Medium Screw]	Power Factor (Fraction)		0.7
Nominal lifetime	25,000 hour(s)	Voltage (Nom)		120 V
Switching Cycle	50,000	Temperature		
Lighting Technology	LED	T-Case Maximum (Nom)		185 °F
Light Technical		Controls and Dimming		
Color Code	927 [CCT of 2700K]	Dimmable		Only with specific dimmers
Beam Angle (Nom)	40 degree(s)	Mechanical and Housing		
Luminous Flux	850 lm	Bulb Finish		Clear
Luminous Intensity (Nom)	1,600 cd	Bulb Material		Plastic
Color Designation	Warm White (WW)	Bulb Shape		PAR30L
Correlated Color Temperature (Nom)	2700 K	UL Wet/ damp/ dry location		Wet location
Luminous Efficacy (rated) (Nom)	100 lm/W	Net Weight (Piece)		0.165 lb
Color Consistency	<4	Approval and Application		
Color rendering index (CRI)	90	Suitable For Accent Lighting		Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	EU RoHS compliant		Yes
Operating and Electrical		T20 compliant		Yes
Input Frequency	60 Hz	Ambient temperature range		-40 to +113 °F
Power Consumption	8.5 W			
Lamp Current (Nom)	105 mA			
Wattage Equivalent	75 W			
Starting Time (Nom)	0.5 s			

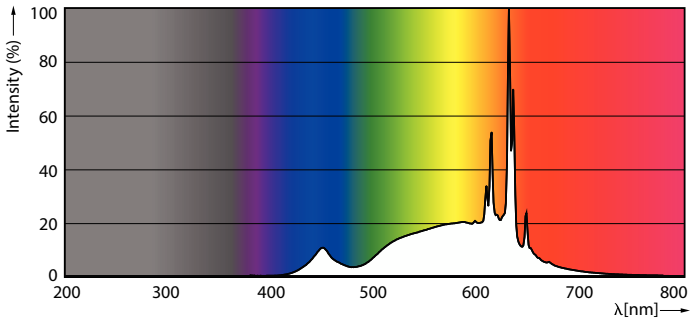
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Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB
Full product name	8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

Dimensional drawing



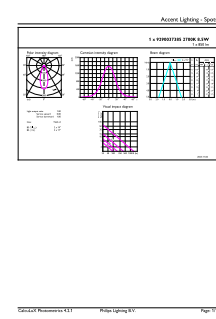
Photometric data



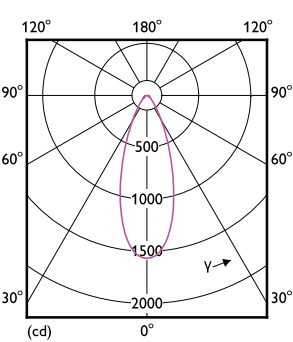
Spectral Power Distribution Colour -
8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

Order code	586271
Material Nr. (12NC)	929003738504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586270
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586275

Product	D	C
8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB	3-3/4 inch	4-5/8 inch



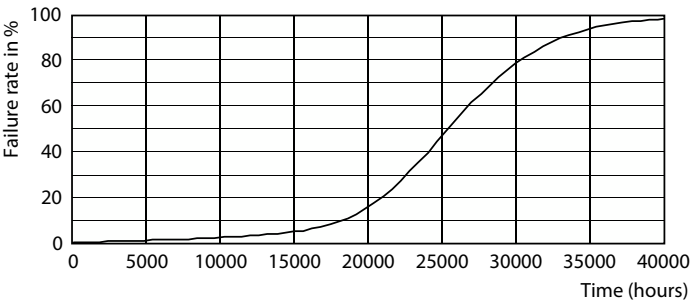
Accent Lighting Spots - 8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB



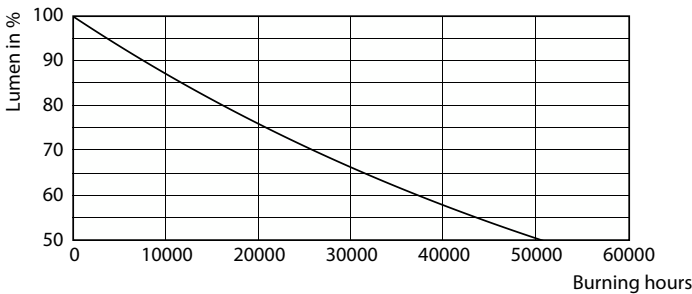
Light Distribution Diagram - 8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8.5PAR30L/COR/927/F40/D/P/ULW/T20
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