



# LED PAR30 S/L

## 8.5PAR30S/COR/935/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		Temperature	
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	<b>Temperature</b>	
<b>Light Technical</b>		Ambient temperature range	-40 to +113 °F
Color Code	935 [CCT of 3500K]	T-Case Maximum (Nom)	185 °F
Beam Angle (Nom)	25 degree(s)	<b>Controls and Dimming</b>	
Luminous Flux	900 lm	Dimmable	Only with specific dimmers
Luminous Intensity (Nom)	3,300 cd	<b>Mechanical and Housing</b>	
Color Designation	White (WH)	Bulb Finish	Clear
Luminous Efficacy (rated) (Nom)	105 lm/W	Bulb Material	Plastic
Correlated Color Temperature (Nom)	3500 K	Bulb Shape	PAR30S
Color Consistency	<4	UL Wet/ damp/ dry location	Wet location
Color rendering index (CRI)	90	<b>Approval and Application</b>	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
<b>Operating and Electrical</b>		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		

# LED PAR30 S/L

## Application Conditions

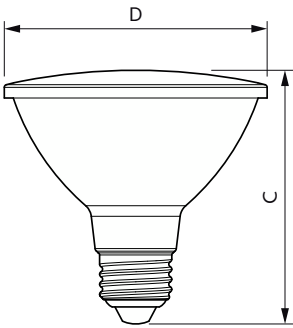
can it be used in closed luminaires Yes

## Product Data

Order product name	8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB
Full product name	8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB
Order code	586347

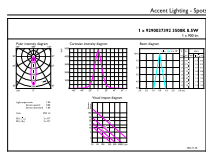
Material Nr. (12NC)	929003739204
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.176 lb
EAN/UPC - Product/Case	046677586348
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586343

## Dimensional drawing

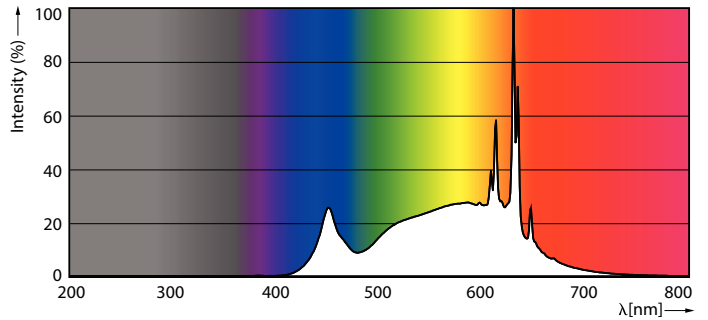


Product	D	C
8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB	3-3/4 inch	3-5/8 inch

## Photometric data



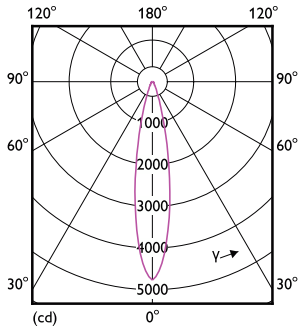
Accent Lighting Spots - 8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB



Spectral Power Distribution Colour -  
8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB

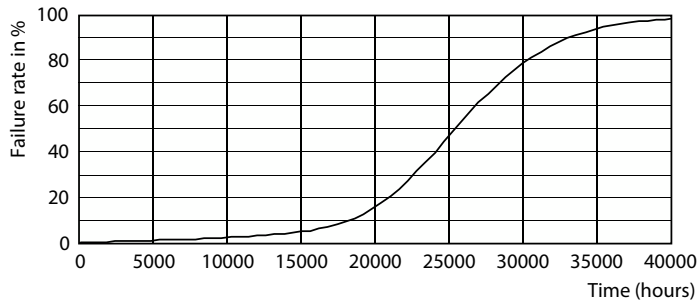
# LED PAR30 S/L

## Photometric data

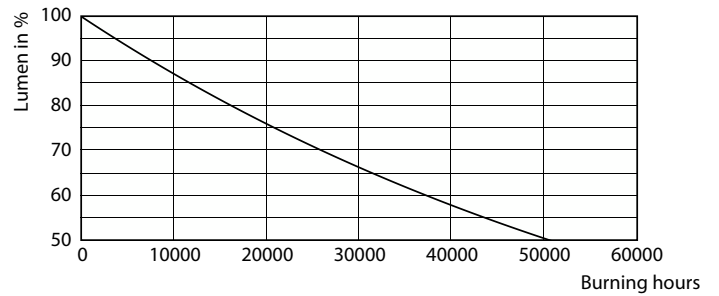


Light Distribution Diagram - 8.5PAR30S/COR/935/F25/D/P/ULW/T20  
6/1FB

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8.5PAR30S/COR/935/F25/D/P/ULW/T20  
6/1FB

