



# 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		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 +45 °C
Color Code	927 [CCT of 2700K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	40 degree(s)	<b>Controls and Dimming</b>	
Luminous Flux	850 lm	Dimmable	Only with specific dimmers
Luminous Intensity (Nom)	1,600 cd	<b>Mechanical and Housing</b>	
Luminous Efficacy (rated) (Nom)	100 lm/W	Bulb Finish	Clear
Color Designation	Warm White (WW)	Bulb Material	Plastic
Correlated Color Temperature (Nom)	2700 K	Bulb Shape	PAR30L
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		

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## Application Conditions

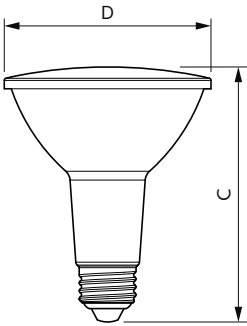
can it be used in closed luminaires Yes

## 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
Order code	586271

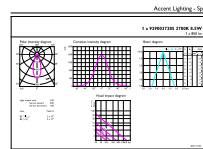
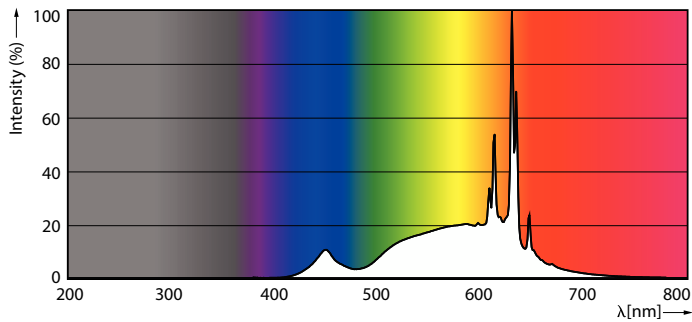
Material Nr. (12NC)	929003738504
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.075 kg
EAN/UPC - Product/Case	046677586270
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586275

## Dimensional drawing



Product	D	C
8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB	95 mm	117 mm

## Photometric data

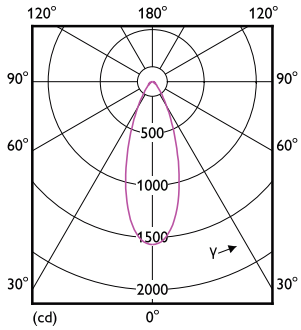


Spectral Power Distribution Colour -  
8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

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

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## Photometric data



Light Distribution Diagram - 8.5PAR30L/COR/927/F40/D/P/ULW/T20  
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## Lifetime



Life Expectancy Diagram



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