PHILIPS Lighting



LED PAR30 S/L

8.5PAR30S/COR/930/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		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	40 degree(s)	
Luminous Flux	900 lm	
Luminous Intensity (Nom)	1,600 cd	
Color Designation	White (WH)	
Luminous Efficacy (rated) (Nom)	105 lm/W	
Correlated Color Temperature (Nom)	3000 K	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom	n) 70 %	

0.5 s

Color rendering index (CRI)	90	UL Wet/ damp/ dry location
LLMF At End Of Nominal Lifetim	e (Nom) 70 %	
		Approval and Applicatio
Operating and Electrical		Suitable For Accent Lighting
Input Frequency	60 Hz	EU RoHS compliant
Power Consumption	8.5 W	T20 compliant
Lamp Current (Nom)	105 mA	
Wattage Equivalent	75 W	

Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
Ambient temperature range	-40 to +45 °C	
T-Case Maximum (Nom)	85 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	PAR30S	
UL Wet/ damp/ dry location	Wet location	
Approval and Application		
Suitable For Accent Lighting	Yes	
EU RoHS compliant	Yes	
T20 compliant	Yes	

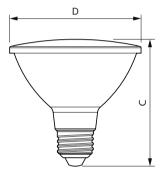
Input Frequency **Power Consumption** Lamp Current (Nom) Wattage Equivalent Starting Time (Nom)

LED PAR30 S/L

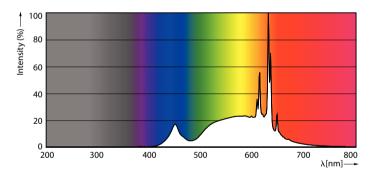
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	8.5PAR30S/COR/930/F40/D/P/ULW/T20
	6/1FB
Full product name	8.5PAR30S/COR/930/F40/D/P/ULW/T20
	6/1FB
Order code	586339

Material Nr. (12NC)	929003739104
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.075 kg
EAN/UPC - Product/Case	046677586331
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586336

Dimensional drawing



Product	D	с
8.5PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB	95 mm	92 mm



Accest Lighting - Spots

Photometric data

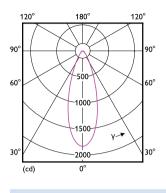
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Accent Lighting Spots - 8.5PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB

Spectral Power Distribution Colour -8.5PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB

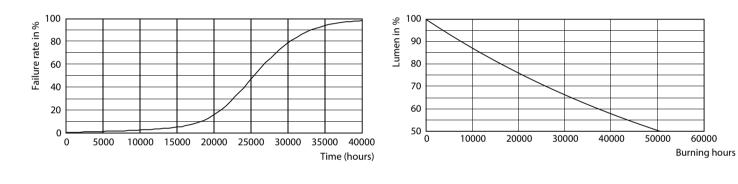
LED PAR30 S/L

Photometric data



Light Distribution Diagram - 8.5PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 8.5PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB

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