



LED PAR30 S/L

8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB

CorePro, LED, PAR30S, Only with specific dimmers, E26 | Single Contact Medium Screw, 3000 K, 900 lm, 25000 hour(s), Plastic

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)	25 degree(s)
Luminous Flux	900 lm
Luminous Intensity (Nom)	3,300 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	105 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom	70 %
Operating and Electrical	
Input Frequency	60 Hz

Power Consumption	8.5 W
Lamp Current (Nom)	105 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 ℃
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

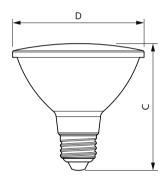
Datasheet, 2024, January 27 data subject to change

LED PAR30 S/L

Net Weight (Piece)	0.080 kg
Approval and Application	
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-40 to +45 °C
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	8.5PAR30S/COR/930/F25/D/P/ULW/T20
	6/1FB

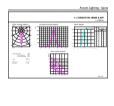
Full product name	8.5PAR30S/COR/930/F25/D/P/ULW/T20	
	6/1FB	
Order code	586321	
Material Nr. (12NC)	929003739004	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677586324	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677586329	

Dimensional drawing



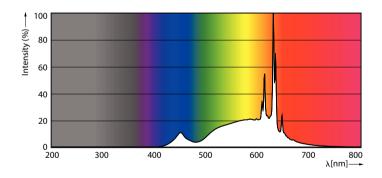
Product	D	С
8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB	95 mm	92 mm

Photometric data



Calculus Phenomentric 4.2.1 Philips Lighting B.V. Phys. 17

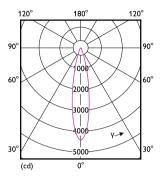
Accent Lighting Spots - 8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB



Spectral Power Distribution Colour -8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB

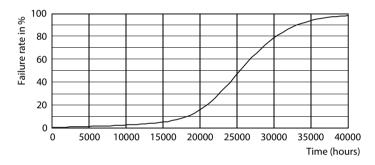
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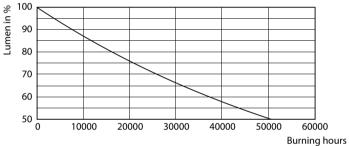
Photometric data



Light Distribution Diagram - 8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB



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