



LED PAR30 S/L

8.5PAR30S/LED/927/F25/DIM/GULW/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	25,000
Lighting Technology	LED
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	800 lm
Luminous Intensity (Nom)	3,300 cd
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Non	n) 70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	80 mA
Wattage Equivalent	75 W

Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	70 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	PAR30S	
Approval and Application		
Suitable For Accent Lighting	Yes	
EU RoHS compliant	Yes	
Product Data		
Order product name	8.5PAR30S/LED/927/F25/DIM/GULW/T20	
	6/1FB	

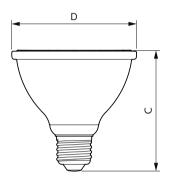
Datasheet, 2024, September 19 data subject to change

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Full product name	8.5PAR30S/LED/927/F25/DIM/GULW/T20	
	6/1FB	
Order code	929003027704	
Material Nr. (12NC)	929003027704	
Numerator - Quantity Per Pack	1	
Net Weight (Piece)	0.220 kg	

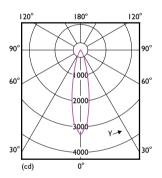
EAN/UPC - Product/Case	046677568009
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677568004

Dimensional drawing

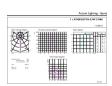


Product	D	С
8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB		90 mm

Photometric data



Light Distribution Diagram - 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB



Spectral Power Distribution Colour - 8.5PAR30S/LED/927/F25/DIM/ GULW/T20 6/1FB

500

600

Accent Lighting Spots - 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB

100

60

40 20

200

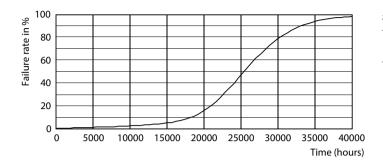
300

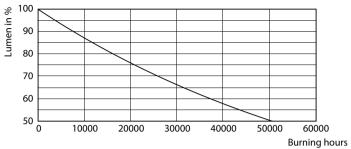
Intensity (%) 80

800 λ[nm]—►

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB

