



LED PAR30 S/L

8.5PAR30L/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 lumen
Luminous Intensity (Nom)	3,300 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
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)	158 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star
EU RoHS compliant	Yes
Product Data	
Order product name	8.5PAR30L/LED/927/F25/DIM/GULW/T20
	6/1FB

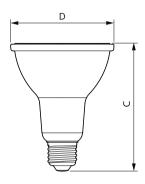
Datasheet, 2023, April 15 data subject to change

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Order code	567941	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material number (12NC)	929003026904	
Full product name	8.5PAR30L/LED/927/F25/DIM/GULW/T20	
	6/1FB	

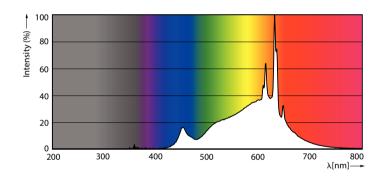
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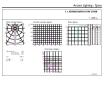
Dimensional drawing



Product	D	С
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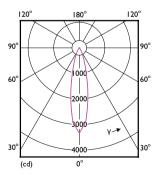
Photometric data





Spectral Power Distribution Colour - 8.5PAR30L/LED/927/F25/DIM/GULW/T20 6/1FB

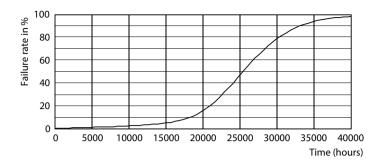
Accent Lighting Spots - 8.5PAR30L/LED/927/F25/DIM/GULW/T20 6/1FB

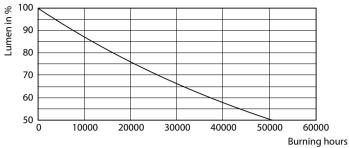


Light Distribution Diagram - 8.5PAR30L/LED/927/F25/DIM/GULW/T20 6/1FB

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Lifetime





Life Expectancy Diagram - 8.5PAR30L/LED/927/F25/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 8.5PAR30L/LED/927/F25/DIM/GULW/T20 6/1FB

