PHILIPS Lighting



LED PAR30 S/L

8.5PAR30L/LED/930/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	
EU RoHS compliant	Yes	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	25 degree(s)	
Luminous Flux	850 lm	
Luminous Intensity (Nom)	3,300 cd	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	100.00 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom) 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

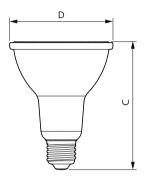
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR30L
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star
Product Data	
Order product name	8.5PAR30L/LED/930/F25/DIM/GULW/T20
	6/1FB

LED PAR30 S/L

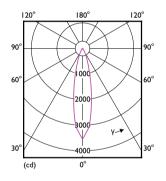
Full product name	8.5PAR30L/LED/930/F25/DIM/GULW/T20		
	6/1FB		
Order code	929003027004		
Material Nr. (12NC)	929003027004		
Numerator - Quantity Per Pack	1		

EAN/UPC - Product/Case	046677567958
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567953

Dimensional drawing

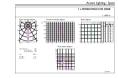


Photometric data



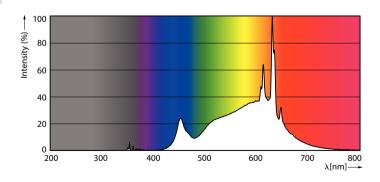
Light Distribution Diagram - 8.5PAR30L/LED/930/F25/DIM/GULW/T20 6/1FB

Product	D	C
8.5PAR30L/LED/930/F25/DIM/GULW/T20 6/1FB	94 mm	116 mm



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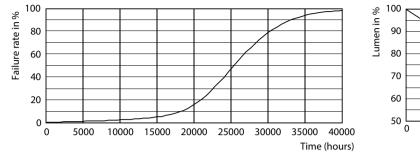
Accent Lighting Spots - 8.5PAR30L/LED/930/F25/DIM/GULW/T20 6/1FB



Spectral Power Distribution Colour - 8.5PAR30L/LED/930/F25/DIM/ GULW/T20 6/1FB

LED PAR30 S/L

Lifetime



Life Expectancy Diagram - 8.5PAR30L/LED/930/F25/DIM/GULW/T20 6/1FB ⁸ ¹⁰⁰ ⁹⁰ ⁹⁰ ⁸⁰ ⁷⁰ ⁶⁰ ⁵⁰ ⁰ ¹⁰⁰⁰⁰ ²⁰⁰⁰⁰ ³⁰⁰⁰⁰ ⁴⁰⁰⁰⁰ ⁵⁰⁰⁰⁰ ⁶⁰⁰⁰⁰ ^{Burning hours}

Lumen Maintenance Diagram - 8.5PAR30L/LED/930/F25/DIM/GULW/T20 6/1FB



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