PHILIPS Lighting



LED PAR30 S/L

8.5PAR30L/LED/940/F40/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	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	940 [CCT of 4000K]	
Beam Angle (Nom)	40 degree(s)	
Luminous Flux	850 lm	
Luminous Intensity (Nom)	1,600 cd	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 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 %		

50 to 60 Hz

50 to 60 Hz

8.5 W

80 mA

75 W

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
Net Weight (Piece)	0.285 kg
Approval and Application	
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
Product Data	
Order product name	8.5PAR30L/LED/940/F40/DIM/GULW/T20
	6/1FB

0.5 s

0.5 s

0.9

120 V

Starting Time (Nom)

Voltage (Nom)

Warm-up time to 60% light

Power Factor (Fraction)

Operating and Electrical

Line Frequency

Input Frequency

Power Consumption

Lamp Current (Nom)

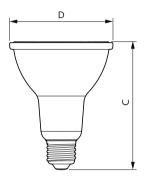
Wattage Equivalent

LED PAR30 S/L

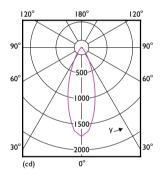
Full product name	8.5PAR30L/LED/940/F40/DIM/GULW/T20	
	6/1FB	
Order code	929003027404	
Material Nr. (12NC)	929003027404	
Numerator - Quantity Per Pack	1	

EAN/UPC - Product/Case	046677567996
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567991

Dimensional drawing

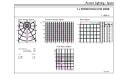


Photometric data



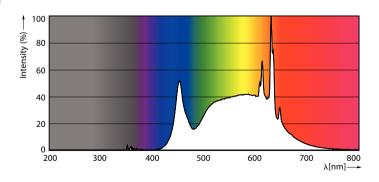
Light Distribution Diagram - 8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB

Product	D	с
8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB		116 mm



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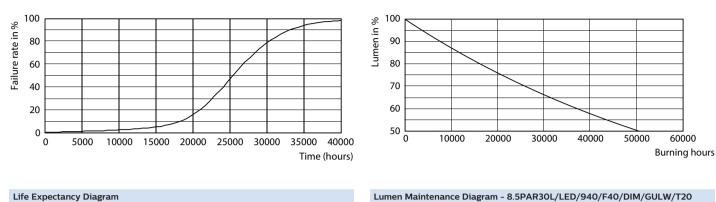
Accent Lighting Spots - 8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB



Spectral Power Distribution Colour - 8.5PAR30L/LED/940/F40/DIM/ GULW/T20 6/1FB

LED PAR30 S/L

Lifetime



Lumen Maintenance Diagram - 8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB



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