PHILIPS Lighting



LED PAR30 S/L

8.5PAR30L/LED/940/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	940 [CCT of 4000K]	
Beam Angle (Nom)	25 degree(s)	
Luminous Flux	850 lm	
Luminous Intensity (Nom)	3,300 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 %		

Operating and Electrical

Input Frequency 50 to 60 Hz Power Consumption 8.5 W	Line Frequency	50 to 60 Hz
Power Consumption 8.5 W	Input Frequency	50 to 60 Hz
	Power Consumption	8.5 W
Lamp Current (Nom) 80 mA	Lamp Current (Nom)	80 mA

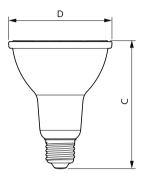
Wattage Equivalent	75 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	70 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	PAR30L	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Certifications	Energy Star	
Product Data		
Order product name	8.5PAR30L/LED/940/F25/DIM/GULW/T20	
	6/1FB	

LED PAR30 S/L

Full product name	8.5PAR30L/LED/940/F25/DIM/GULW/T20	
	6/1FB	
Order code	929003027104	
Material Nr. (12NC)	929003027104	
Numerator - Quantity Per Pack	1	

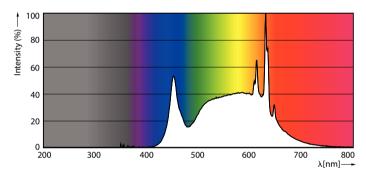
EAN/UPC - Product/Case	046677567965
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567960

Dimensional drawing

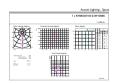


Product	D	с
8.5PAR30L/LED/940/F25/DIM/GULW/T20 6/1FB	94 mm	116 mm

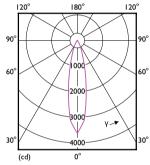
Photometric data



Spectral Power Distribution Colour - 8.5PAR30L/LED/940/F25/DIM/ GULW/T20 6/1FB



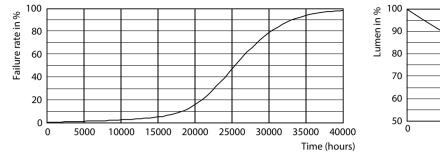
Accent Lighting Spots - 8.5PAR30L/LED/940/F25/DIM/GULW/T20 6/1FB



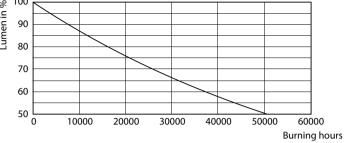
Light Distribution Diagram - 8.5PAR30L/LED/940/F25/DIM/GULW/T20 6/1FB

LED PAR30 S/L

Lifetime



Life Expectancy Diagram - 8.5PAR30L/LED/940/F25/DIM/GULW/T20 6/1FB



Lumen Maintenance Diagram - 8.5PAR30L/LED/940/F25/DIM/GULW/T20 6/1FB



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