



LED PAR30 S/L

8.5PAR30S/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 (Nor	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 ℃
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
Energy Certifications	Energy Star
Product Data	
Order product name	8.5PAR30S/LED/940/F25/DIM/GULW/T20
	6/1FB

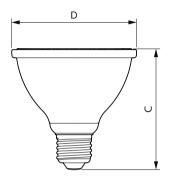
Datasheet, 2024, February 27 data subject to change

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Full product name	8.5PAR30S/LED/940/F25/DIM/GULW/T20	
	6/1FB	
Order code	929003027904	
Material Nr. (12NC)	929003027904	
Numerator - Quantity Per Pack	1	

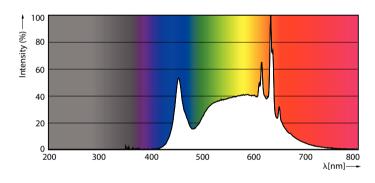
EAN/UPC - Product/Case	046677568023
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677568028

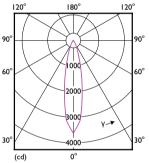
Dimensional drawing



Product	D	С
8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB	94 mm	90 mm

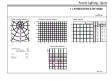
Photometric data





Spectral Power Distribution Colour - 8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB

Light Distribution Diagram - 8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB

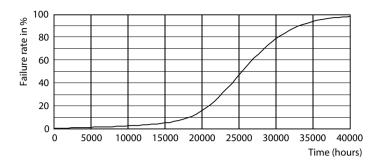


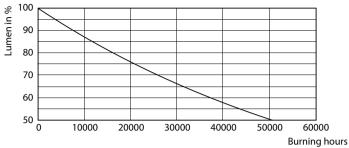
Calculus Presented vs. S. Philips Lighting B.V. Page: 1

Accent Lighting Spots - 8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB

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Lifetime





Life Expectancy Diagram - 8.5PAR3OS/LED/940/F25/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB

