



# 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 (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)	158 °F		
Controls and Dimming			
Dimmable	Only with specific dimmers		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Material	Glass		
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]		
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		

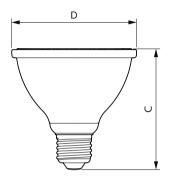
Datasheet, 2023, August 18 data subject to change

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Full product name	8.5PAR30S/LED/940/F25/DIM/GULW/T20	
	6/1FB	
Order code	568022	
Material Nr. (12NC)	929003027904	
Numerator - Quantity Per Pack	1	

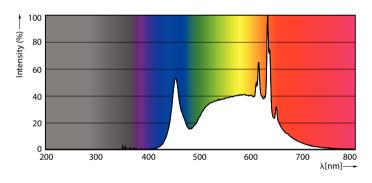
EAN/UPC - Product/Case	046677568023
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677568028

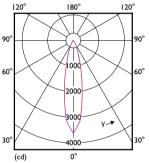
## Dimensional drawing



Product	D	С
8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB	3-3/4 inch	3-9/16 inch

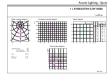
#### Photometric data





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

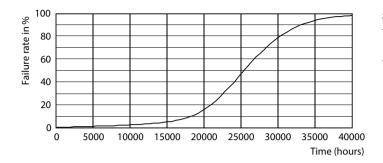


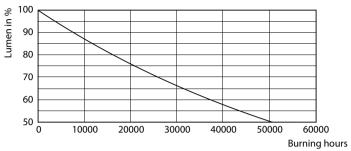
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Accent Lighting Spots - 8.5PAR30S/LED/940/F25/DIM/GULW/T20 6/1FB

## LED PAR30 S/L

### 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



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