



# **LED PAR30 S/L**

## 8.5PAR30S/LED/927/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	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)
Cap-Base	E26 [Single Contact Medium Screw]
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	800 lumen
Luminous Intensity (Nom)	1,600 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	94.00 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		
EU RoHS compliant	Yes		
Product Data			
Order product name	8.5PAR30S/LED/927/F40/DIM/GULW/T20		
	6/1FB		

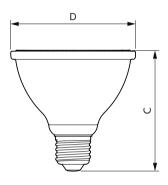
Datasheet, 2023, April 15 data subject to change

### LED PAR30 S/L

Order code	568030	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material number (12NC)	929003028004	
Full product name	8.5PAR30S/LED/927/F40/DIM/GULW/T20	
	6/1FB	

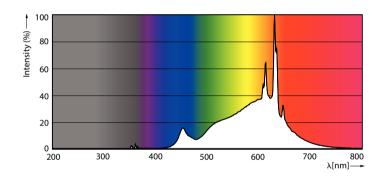
EAN/UPC - Case	50046677568035	
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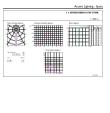
#### Dimensional drawing



Product	D	С
8.5PAR30S/LED/927/F40/DIM/GULW/T20 6/1FB	94 mm	90 mm

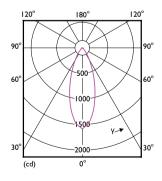
#### Photometric data





Spectral Power Distribution Colour - 8.5PAR30S/LED/927/F40/DIM/GULW/T20 6/1FB

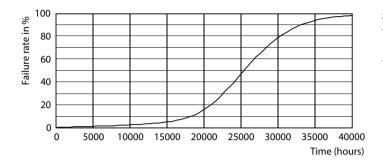
Accent Lighting Spots - 8.5PAR30S/LED/927/F40/DIM/GULW/T20 6/1FB

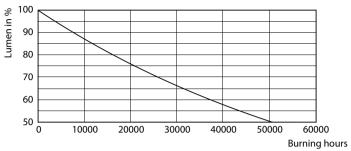


Light Distribution Diagram - 8.5PAR30S/LED/927/F40/DIM/GULW/T20 6/1FB

#### LED PAR30 S/L

#### Lifetime





Life Expectancy Diagram - 8.5PAR30S/LED/927/F40/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 8.5PAR30S/LED/927/F40/DIM/GULW/T20 6/1FB

