



LED PAR30 S/L

12PAR30S/MAS/927/F40/DIM/EC/120V B 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	40,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	927	
Beam Angle (Nom)	40 degree(s)	
Luminous Flux	850 lm	
Luminous Intensity (Nom)	1,315 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	70.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	95	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	12 W	
Lamp Current (Nom)	120 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)	194 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	12PAR30S/MAS/927/F40/DIM/EC/120V B	
	6/1FB	

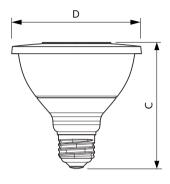
Datasheet, 2023, November 12 data subject to change

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Full product name	12PAR30S/MAS/927/F40/DIM/EC/120V B	
	6/1FB	
Order code	547687	
Material Nr. (12NC)	929002092104	
Numerator - Quantity Per Pack	1	

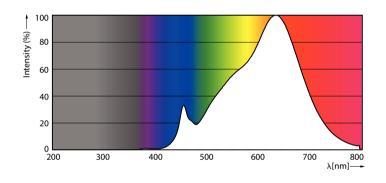
EAN/UPC - Product/Case	046677547684
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677547689

Dimensional drawing

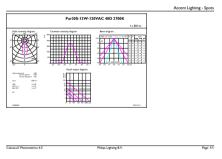


Product	D	С
12PAR30S/MAS/927/F40/DIM/EC/120V B 6/1FB	3-3/4 inch	3-11/16 inch

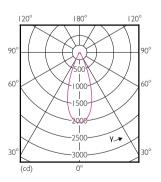
Photometric data







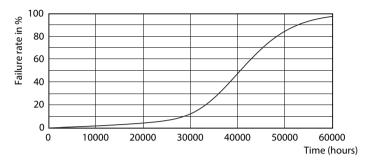
Accent Lighting Spots - 12PAR30S/MAS/927/F40/DIM/EC/120V B 6/1FB

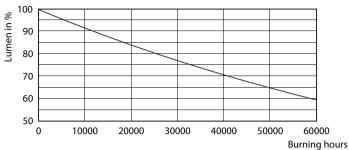


Light Distribution Diagram - 12PAR3OS/MAS/927/F40/DIM/EC/120V B 6/1FB

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Lifetime





Life Expectancy Diagram - 12PAR30S/MAS/927/F40/DIM/EC/120V B 6/1FB

Lumen Maintenance Diagram - 12PAR30S/MAS/927/F40/DIM/EC/120V B 6/1FB

