



LED PAR30 S/L

12PAR30S/EC/F40/940/DIM/120V 6/1

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

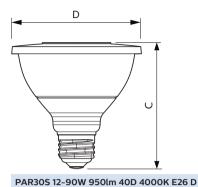
General Information			
Base	E26 [Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	40000 h		
Switching Cycle	50000X		
Technical Type	12-75W		
Light Technical			
Color Code	940 [CCT of 4000K]		
Beam Angle (Nom)	40 °		
Initial lumen (Nom)	950 lm		
Luminous Intensity (Nom)	2100 cd		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	75.00 lm/W		
Color Consistency	<6		
Color Rendering Index (Nom)	95		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	60 Hz		
Power (Rated) (Nom)	12 W		
Lamp Current (Nom)	120 mA		
Wattage Equivalent	75 W		

Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	90 ℃	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Suitable For Accent Lighting	Yes	
Product Data		
Order product name	12PAR30S/EXPERTCOLOR/F40/940/DIM	
EAN/UPC - Product	046677470944	
Order code	470948	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001340804	
Net Weight (Piece)	0.220 kg	

Datasheet, 2020, January 24 data subject to change

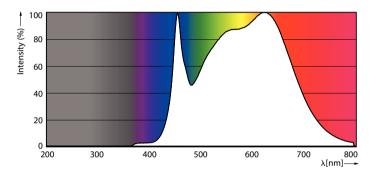
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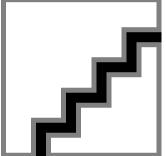
Dimensional drawing



Product	D	С
12PAR30S/EXPERTCOLOR/F40/940/DIM	120.7 mm	134.6 mm

Photometric data





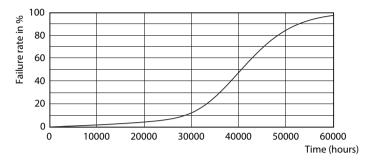
PAR38 17-120W 1250lm 25D 4000K E26 D

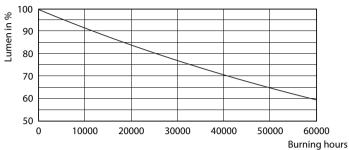
PAR30S 12-90W 950lm 40D 4000K E26 D

PAR30S 12W 950lm 40D 2700K E26

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Lifetime





ExpertColor PAR38 30S 30L Dim 120V Life Expectancy Diagram

ExpertColor PAR38 30S 30L Dim 120V Lumen Maintenance Diagram

