



# **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**

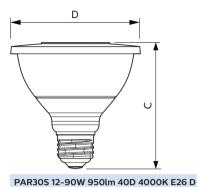
General Information		
Base	E26 [ Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	40000 h	
Switching Cycle	50000X	
Technical Type	12-75W	
Light Technical		
Color Code	940 [ CCT of 4000K]	
Beam Angle (Nom)	40 °	
Initial lumen (Nom)	950 lm	
Luminous Intensity (Nom)	2100 cd	
Color 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

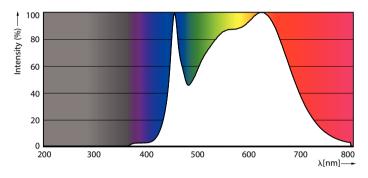
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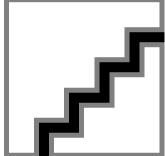
#### Dimensional drawing



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

#### Photometric data





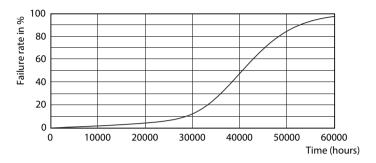
PAR38 17-120W 1250lm 25D 4000K E26 D

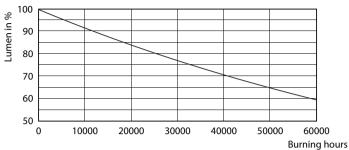
PAR30S 12-90W 950lm 40D 4000K E26 D

PAR30S 12W 950lm 40D 2700K E26

#### LED PAR30 S/L

#### Lifetime





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

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

