



# **LED PAR30 S/L**

# 12PAR30S/EXPERTCOLOR/F40/927/DIM

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)	1,800 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)	90 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR30S
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
Product Data	
Order product name	12PAR30S/EXPERTCOLOR/F40/927/DIM

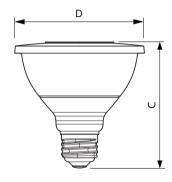
Datasheet, 2024, February 5 data subject to change

## LED PAR30 S/L

Full product name	12PAR30S/EXPERTCOLOR/F40/927/DIM
Order code	929001340404
Material Nr. (12NC)	929001340404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677470913

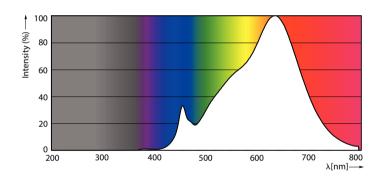
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677470918

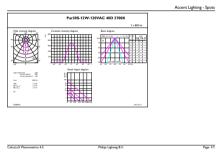
#### Dimensional drawing



Product	D	С
12PAR30S/EXPERTCOLOR/F40/927/DIM	94.8 mm	116.1 mm

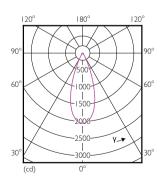
#### Photometric data





Spectral Power Distribution Colour - 12PAR30S/EXPERTCOLOR/ F40/927/DIM

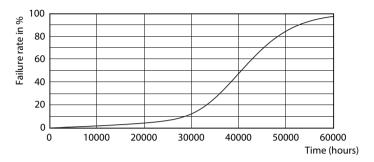
### Accent Lighting Spots - 12PAR30S/EXPERTCOLOR/F40/927/DIM

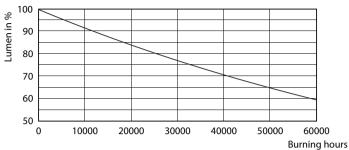


Light Distribution Diagram - 12PAR30S/EXPERTCOLOR/F40/927/DIM

## LED PAR30 S/L

#### Lifetime





Life Expectancy Diagram - 12PAR30S/EXPERTCOLOR/F40/927/DIM

Lumen Maintenance Diagram - 12PAR30S/EXPERTCOLOR/F40/927/DIM

