



# LED PAR30 S/L

## 12PAR30L/EXPERTCOLOR/F40/940/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

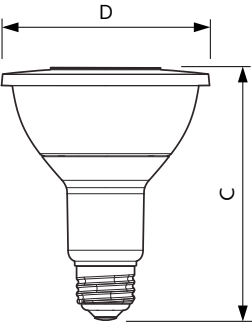
<b>General Information</b>		<b>Starting Time (Nom)</b>		0.5 s
Lighting Technology	LED	<b>Warm-up time to 60% light</b>		0.5 s
Switching Cycle	50,000	<b>Power Factor (Fraction)</b>		0.9
Nominal lifetime	40,000 hour(s)	<b>Voltage (Nom)</b>		120 V
Cap-Base	E26 [Single Contact Medium Screw]			
<b>Light Technical</b>		<b>Temperature</b>		
Color Code	940 [CCT of 4000K]	<b>T-Case Maximum (Nom)</b>		85 °C
Beam Angle (Nom)	40 degree(s)	<b>Controls and Dimming</b>		
Luminous Flux	950 lumen	<b>Dimmable</b>		Yes
Luminous Intensity (Nom)	2,100 cd	<b>Mechanical and Housing</b>		
Color Designation	Cool White (CW)	<b>Bulb Finish</b>		Clear
Correlated Color Temperature (Nom)	4000 K	<b>Bulb Material</b>		Plastic
Luminous Efficacy (rated) (Nom)	75.00 lm/W	<b>Bulb Shape</b>		PAR30L [PAR 3.75 inch/95mm Long]
Color Consistency	<6	<b>Approval and Application</b>		
Color rendering index (CRI)	95	<b>Suitable For Accent Lighting</b>		Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Energy Consumption kWh/1000 h</b>		- kWh
<b>Operating and Electrical</b>		<b>Energy Certifications</b>		Energy Star
Line Frequency	60 Hz	<b>EU RoHS compliant</b>		Yes
Input Frequency	60 Hz	<b>Product Data</b>		
Power Consumption	12 W	<b>Order product name</b>		12PAR30L/EXPERTCOLOR/F40/940/DIM
Lamp Current (Nom)	120 mA			
Wattage Equivalent	75 W			

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Order code	470988
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929001341204

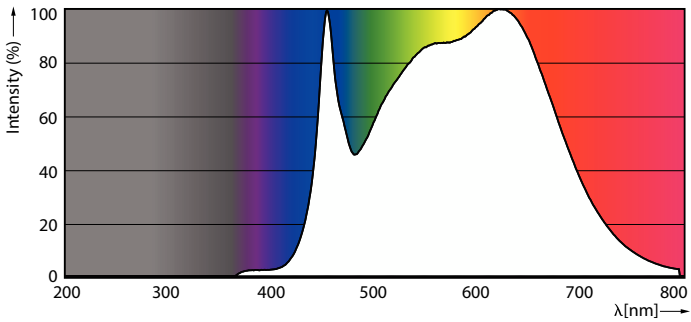
Full product name	12PAR30L/EXPERTCOLOR/F40/940/DIM
EAN/UPC - Case	50046677470987

Dimensional drawing

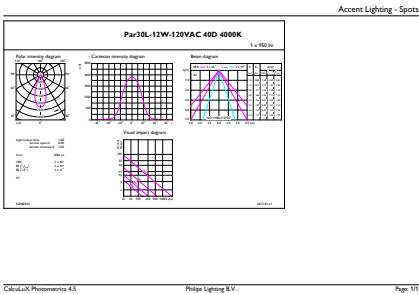


Product	D	C
12PAR30L/EXPERTCOLOR/F40/940/DIM	94.8 mm	116.1 mm

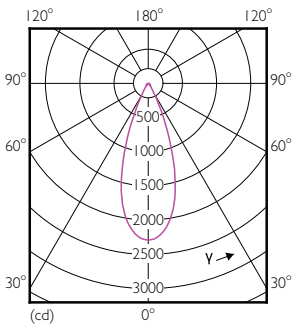
Photometric data



Spectral Power Distribution Colour - 12PAR30L/EXPERTCOLOR/F40/940/DIM



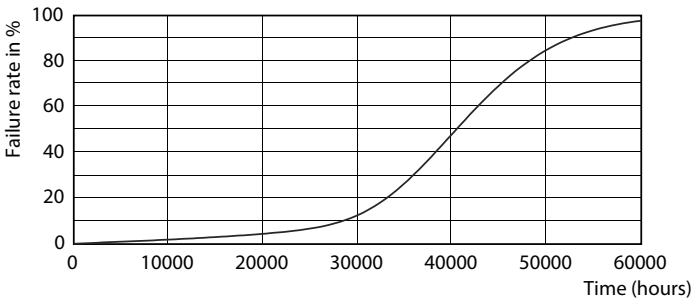
Accent Lighting Spots - 12PAR30L/EXPERTCOLOR/F40/940/DIM



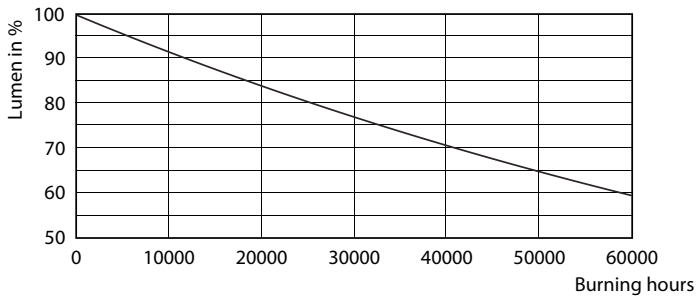
Light Distribution Diagram - 12PAR30L/EXPERTCOLOR/F40/940/DIM

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Lifetime



Life Expectancy Diagram - 12PAR30L/EXPERTCOLOR/F40/940/DIM



Lumen Maintenance Diagram - 12PAR30L/EXPERTCOLOR/F40/940/DIM

