



LED PAR30 S/L

12PAR30L/EXPERTCOLOR/F25/940/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

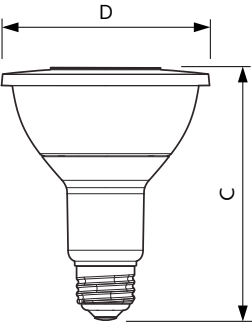
General Information		Starting Time (Nom)		0.5 s
Lighting Technology	LED	Warm-up time to 60% light		0.5 s
Switching Cycle	50,000	Power Factor (Fraction)		0.9
Nominal lifetime	40,000 hour(s)	Voltage (Nom)		120 V
Cap-Base	E26 [Single Contact Medium Screw]			
Light Technical		Temperature		
Color Code	940 [CCT of 4000K]	T-Case Maximum (Nom)		85 °C
Beam Angle (Nom)	25 degree(s)	Controls and Dimming		
Luminous Flux	950 lumen	Dimmable		Yes
Luminous Intensity (Nom)	4,800 cd	Mechanical and Housing		
Color Designation	Cool White (CW)	Bulb Finish		Clear
Correlated Color Temperature (Nom)	4000 K	Bulb Material		Plastic
Luminous Efficacy (rated) (Nom)	75.00 lm/W	Bulb Shape		PAR30L [PAR 3.75 inch/95mm Long]
Color Consistency	<6	Approval and Application		
Color rendering index (CRI)	95	Suitable For Accent Lighting		Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h		- kWh
Operating and Electrical		Energy Certifications		Energy Star
Line Frequency	60 Hz	EU RoHS compliant		Yes
Input Frequency	60 Hz	Product Data		
Power Consumption	12 W	Order product name		12PAR30L/EXPERTCOLOR/F25/940/DIM
Lamp Current (Nom)	120 mA			
Wattage Equivalent	75 W			

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Order code	470970
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929001341104

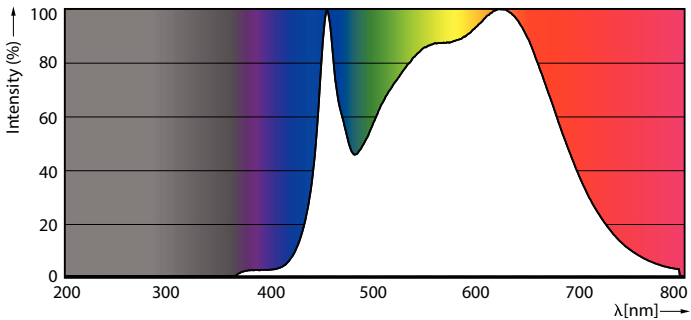
Full product name	12PAR30L/EXPERTCOLOR/F25/940/DIM
EAN/UPC - Case	50046677470970

Dimensional drawing

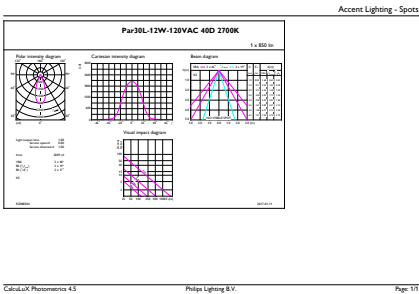


Product	D	C
12PAR30L/EXPERTCOLOR/F25/940/DIM	94.8 mm	116.1 mm

Photometric data



Spectral Power Distribution Colour - 12PAR30L/EXPERTCOLOR/F25/940/DIM

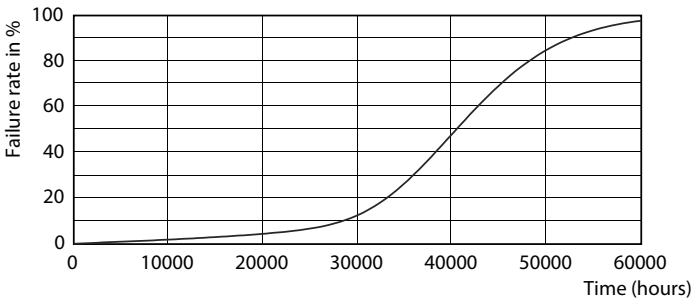


Accent Lighting Spots - 12PAR30L/EXPERTCOLOR/F25/940/DIM

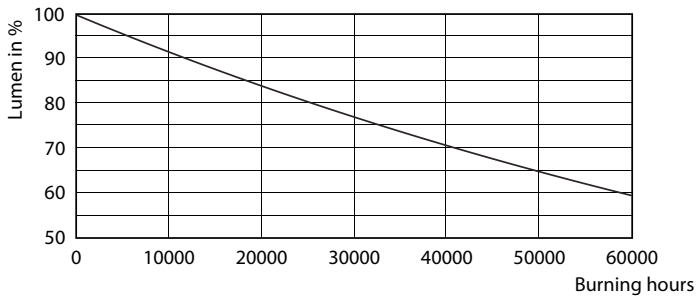
Light Distribution Diagram - 12PAR30L/EXPERTCOLOR/F25/940/DIM

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Lifetime



Life Expectancy Diagram - 12PAR30L/EXPERTCOLOR/F25/940/DIM



Lumen Maintenance Diagram - 12PAR30L/EXPERTCOLOR/F25/940/DIM

