



LED PAR30 S/L

12PAR30S/EXPERTCOLOR/S10/940/DIM/120V

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	940 [CCT of 4000K]
Beam Angle (Nom)	10 degree(s)
Luminous Flux	950 lm
Luminous Intensity (Nom)	10,500 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	79.17 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

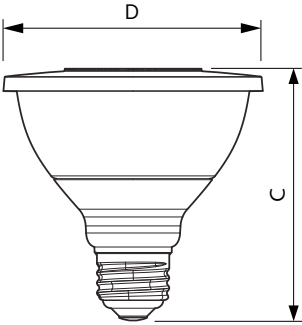
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	194 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	12PAR30S/EXPERTCOLOR/S10/940/DIM/120V
Full product name	12PAR30S/EXPERTCOLOR/S10/940/DIM/120V

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Order code	471789
Material Nr. (12NC)	929001369704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677471781

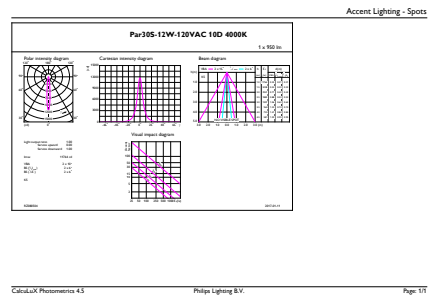
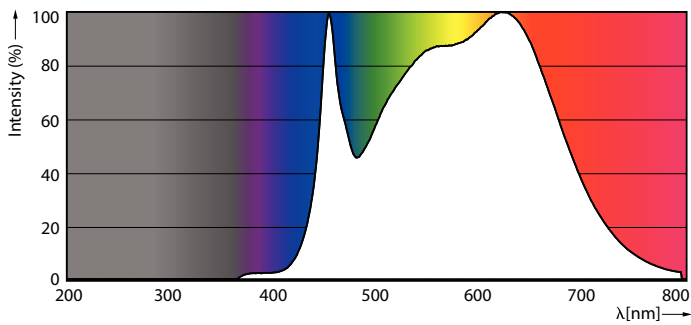
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677471786

Dimensional drawing



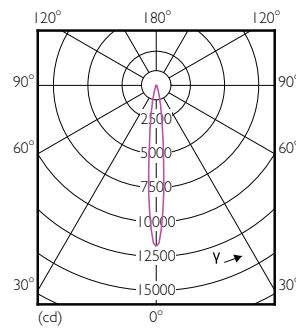
Product	D	C
12PAR30S/EXPERTCOLOR/S10/940/DIM/120V	3-3/4 inch	3-11/16 inch

Photometric data



Spectral Power Distribution Colour - 12PAR30S/EXPERTCOLOR/S10/940/DIM/120V

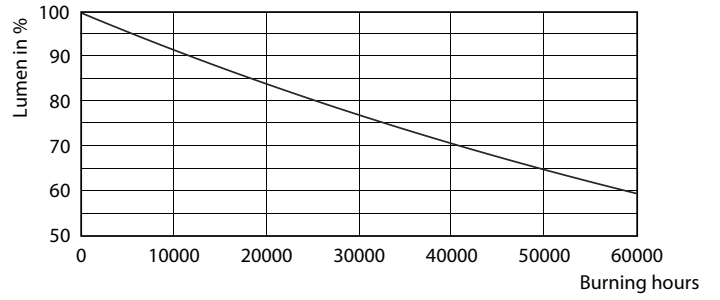
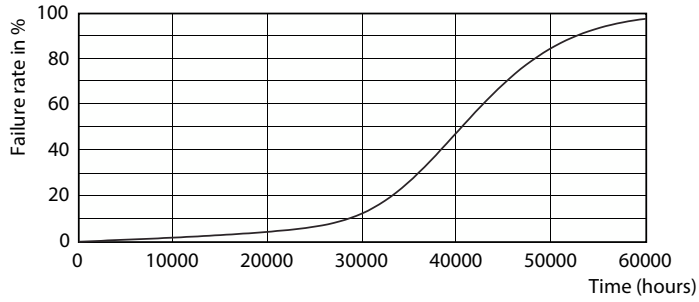
Accent Lighting Spots - 12PAR30S/EXPERTCOLOR/S10/940/DIM/120V



Light Distribution Diagram - 12PAR30S/EXPERTCOLOR/S10/940/DIM/120V

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Lifetime



Life Expectancy Diagram - 12PAR30S/EXPERTCOLOR/S10/940/DIM/120V

Lumen Maintenance Diagram - 12PAR30S/EXPERTCOLOR/S10/940/DIM/120V

