



LED PAR30 S/L

12PAR30S/EXPERTCOLOR RETAIL/F25/930/ DIMB

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 | 25,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Color Code | 930 [CCT of 3000K] |
| Beam Angle (Nom) | 25 degree(s) |
| Luminous Flux | 880 lm |
| Luminous Intensity (Nom) | 4,500 cd |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 73 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| | |
| Operating and Electrical | |
| Line Frequency | 60 Hz |
| Input Frequency | 60 Hz |
| Power Consumption | 12 W |

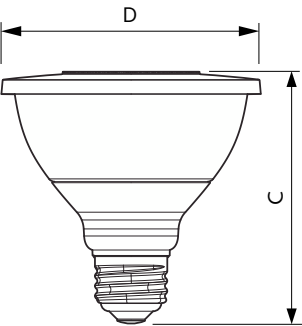
| Lamp Current (Nom) | 120 mA |
|-------------------------------|--|
| Wattage Equivalent | 75 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.9 |
| Voltage (Nom) | 120 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 90 °C |
| | |
| Controls 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 RETAIL/F25/930/ DIMB |

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| | |
|-------------------------------|--|
| Full product name | 12PAR30S/EXPERTCOLOR RETAIL/F25/930/ DIMB |
| Order code | 471094 |
| Material Nr. (12NC) | 929001286204 |
| Numerator - Quantity Per Pack | 1 |

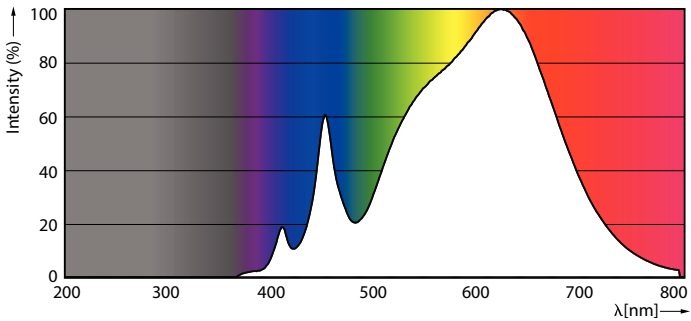
| | |
|---------------------------------|----------------|
| EAN/UPC - Product/Case | 046677471095 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 50046677471090 |

Dimensional drawing

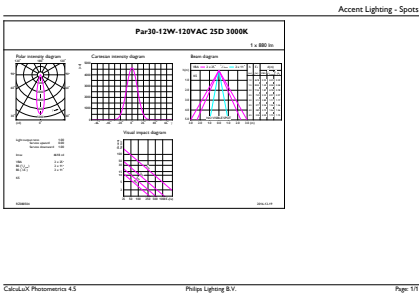


| Product | D | C |
|--|---------|---------|
| 12PAR30S/EXPERTCOLOR RETAIL/F25/930/DIMB | 94.8 mm | 93.1 mm |

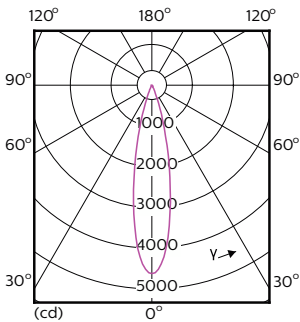
Photometric data



Spectral Power Distribution Colour - 12PAR30S/EXPERTCOLOR RETAIL/F25/930/DIMB



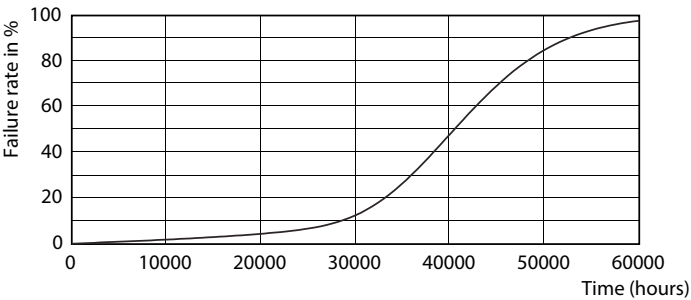
Accent Lighting Spots - 12PAR30S/EXPERTCOLOR RETAIL/F25/930/DIMB



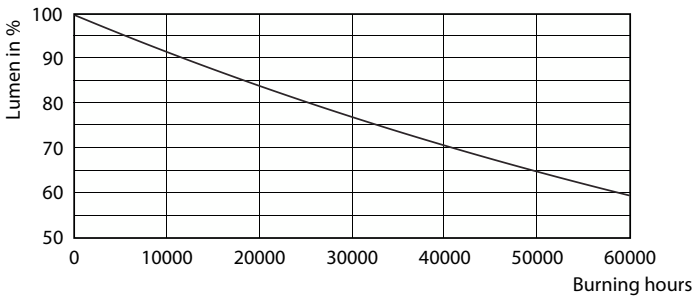
Light Distribution Diagram - 12PAR30S/EXPERTCOLOR RETAIL/F25/930/DIMB

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Lifetime



Life Expectancy Diagram - 12PAR30S/EXPERTCOLOR RETAIL/F25/930/DIMB



Lumen Maintenance Diagram - 12PAR30S/EXPERTCOLOR RETAIL/F25/930/DIMB

