PHILIPS Lighting



LED PAR30 S/L

10PAR30S/LED/827/F25/DIM/ULW/120V 6/1FB

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 | 25,000 | |
| Lighting Technology | LED | |
| EU RoHS compliant | Yes | |
| | | |
| Light Technical | | |
| Color Code | 827 [CCT of 2700K] | |
| Beam Angle (Nom) | 25 degree(s) | |
| Luminous Flux | 800 lm | |
| Luminous Intensity (Nom) | 3,300 cd | |
| Color Designation | Warm White (WW) | |
| Correlated Color Temperature (Nom) | 2700 K | |
| Luminous Efficacy (rated) (Nom) | 80.00 lm/W | |
| Color Consistency | <6 | |
| Color rendering index (CRI) | 80 | |
| LLMF At End Of Nominal Lifetime (Nom) 70 % | | |
| | | |

Operating and Electrical

| Line Frequency | 50 to 60 Hz |
|--------------------|-------------|
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 10 W |
| Lamp Current (Nom) | 86 mA |
| | |

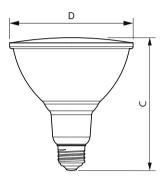
| Wattage Equivalent | 75 W | |
|-------------------------------|-----------------------------------|--|
| Starting Time (Nom) | 0.5 s | |
| Warm-up time to 60% light | 0.5 s | |
| Power Factor (Fraction) | 0.9 | |
| Voltage (Nom) | 120 V | |
| | | |
| Temperature | | |
| T-Case Maximum (Nom) | 70 °C | |
| | | |
| Controls and Dimming | | |
| Dimmable | Yes | |
| | | |
| Mechanical and Housing | | |
| Bulb Finish | Clear | |
| Bulb Material | Glass | |
| 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 | 10PAR30S/LED/827/F25/DIM/ULW/120V | |
| | 6/1FB | |
| | | |

LED PAR30 S/L

| Full product name | 10PAR30S/LED/827/F25/DIM/ULW/120V | |
|-------------------------------|-----------------------------------|--|
| | 6/1FB | |
| Order code | 529768 | |
| Material Nr. (12NC) | 929001320404 | |
| Numerator - Quantity Per Pack | 1 | |

| EAN/UPC - Product/Case | 046677529765 | |
|---------------------------------|----------------|--|
| Numerator - Packs per outer box | 6 | |
| EAN/UPC - Case | 50046677529760 | |

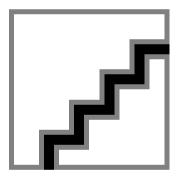
Dimensional drawing



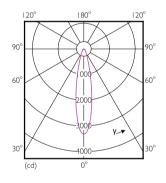
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 10PAR30S/LED/827/F25/DIM/ULW/120V 6/1FB
 94 mm
 93 mm

Photometric data



Spectral Power Distribution Colour - 10PAR30S/LED/827/F25/DIM/ULW/ 120V 6/1FB



Light Distribution Diagram - 10PAR30S/LED/827/F25/DIM/ULW/120V 6/1FB

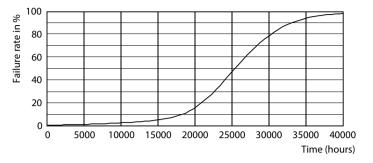
| 1 - PAR | Accent Lighting - Spor |
|---------|------------------------|
| | |
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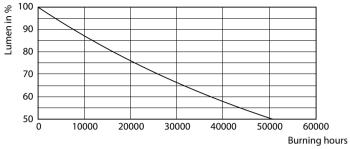
Accent Lighting Spots - 10PAR30S/LED/827/F25/DIM/ULW/120V 6/1FB

LED PAR30 S/L

Lifetime



Life Expectancy Diagram - 10PAR30S/LED/827/F25/DIM/ULW/120V 6/1FB



Lumen Maintenance Diagram - 10PAR30S/LED/827/F25/DIM/ULW/120V 6/1FB



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