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| PROJECT: | TYPE: |
| VOLTAGE: | COMMENTS: |

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Array™ LED PAR30 6.0 Watt



SPECIFICATIONS FEATURES

| | |
|-----------------------|---|
| Approx. Equivalence | 50 Watt Incandescent |
| Voltage | 120VAC (60Hz) |
| Average Wattage | 5.5 Watts |
| Color Temp (ANSI) | Cool White (6500K) Natural White (5000K) Warm White (3000K) |
| CRI | Cool White: 75 Natural White: 77 Warm White: 80 |
| Output (Lumens) | Cool White: 425 Natural White: 400 Warm White: 360 |
| Beam Angle | Flood (60° - 70°) Narrow Flood (25° - 30°) |
| Width | 3.75" (95.3mm) |
| Length | 4.7" (120mm) |
| Operating Temperature | -40°F to 113°F (-40°C to 45°C) |
| Dimmable ¹ | 100% to 10% on any commercial dimmer |
| RoHS Compliant | Contains no mercury or lead |
| Rated Life | 50,000 Hours |
| Warranty | 3 Years |

- High efficacy/High Lumen Package
- First LED lamp that is equivalent up to a 50 watt incandescent light bulb
- RoHS Compliant
- Dimmable¹ on all standard commercial dimmers

DESCRIPTION

Array LED PAR30 is a LED high output PAR30 lamp. The Array PAR30 is equivalent up to a 50 watt incandescent bulb but uses up to 80% less energy and lasts up to 25 times longer. The PAR30 lamps are Edison based and can be used with standard screw sockets for both interior and exterior applications. Worldwide patent pending SELECTIVE HEAT SINK TECHNOLOGY™ (SHS) ensures reliable operation for 50,000 hours which makes these lamps ideal for retail, commercial, and hospitality applications, as well as long duty cycle, "always-on" applications and/or hard to reach locations. The Array LED PAR30 offers a choice of beam angles and is available in cool, natural and warm white color temperatures. Unlike many compact fluorescent bulbs that require a warm up period, the Array PAR30 is "instant" on and is fully dimmable on any standard dimmer.

¹ Some dimming systems require a minimum load to operate properly. Array lamps are energy efficient, low power devices. With only a few lamps in a circuit, they may not meet the minimum load required for an existing dimming systems. As a result the LED lamps may glow or may not dim properly. Please consult the dimming systems manufacturer for minimum load requirements or contact Array Lighting to help you determine the proper dimming systems to operate the LED lamps.



ORDERING INFORMATION

| <u>MODEL</u> | <u>TYPE</u> | <u>COLOR TEMP</u> | <u>BEAM ANGLE</u> |
|--------------|-------------|----------------------------|-------------------------------|
| AE26 | PAR305 | WW - 3000K (WARM WHITE) | 25 - NARROW FLOOD (25° - 30°) |
| | | NW - 5000K (NATURAL WHITE) | 60 - FLOOD (60° - 70°) |
| | | CW - 6500K (COOL WHITE) | |

Ordering Example: **AE26PAR305WW60**