



PROJECT:	TYPE:
VOLTAGE:	COMMENTS:

Array™ LED PAR30 7.8 Watt

SPECIFICATIONS FEATURES

Approximate Equivalence	75 Watt Incandescent
Base Type	MED (E26 or E27)
Voltage	120VAC (60Hz) 230VAC (50Hz)
Average Wattage	7.8 Watts
Color Temp (ANSI)	Cool White (6500K) Natural White (5000K) Warm White (3000K)
CRI	Cool White: 78 Natural White: 77 Warm White: 75
Output (Lumens)	Cool White: 550 Natural White: 545 Warm White: 525
Beam Angle	Flood (60° - 70°) Narrow Flood (25° - 30°)
Weight	6.8 oz
Width	3.75" (95.3mm)
Length	4.7" (120mm)
Operating Temp.	-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
Rating	Indoor Applications Only
Rated Life	50,000 Hours
Listings	CE, UL Pending
IEC Certified	IEC61000-4-5/ IEC61000-4-12
Warranty	3 Years

* All Array LED lamps are tested to LM-79 and LM-80, IESNA standards.

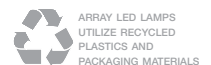
¹ Some dimming systems require a minimum load to operate properly. Array lamps are energy efficient, low power devices. With only a few lamps in a circuit, they may not meet the minimum load required for an existing dimming systems. As a result the LED lamps may glow or may not dim properly. Please consult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



- High efficacy/High Lumen Package
- First LED lamp that is equivalent up to a 75 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 75 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 interior 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.



ORDERING INFORMATION

MODEL	TYPE	COLOR TEMP	BEAM ANGLE
AE26 (120 VAC)	PAR307	WW - 3000K (WARM WHITE)	25 - NARROW FLOOD (25° - 30°)
AE27 (230 VAC)		NW - 5000K (NATURAL WHITE)	60 - FLOOD (60° - 70°)
		CW - 6500K (COOL WHITE)	

Ordering Example: AE26PAR307WW60