



**Product** 64202

**Number:**

**Order** MCP70PAR30LN/U/930/FL/ECO PB

**Abbreviation:**

**General** 70W high CRI, Powerball arc tube, reduced color  
**Description:** shift, high performance, ECO, open fixture rated  
 Par30 Metal Halide Lamp, clear, flood

#### Product Information

Abbrev. With Packaging Info.	MCP70PAR30LNU930FLECO PB 90V 6/CS 1/SKU
ANSI Code	C139/O:C98/O
Approx. Lumens (initial - horizontal)	3600
Approx. Lumens (initial - vertical)	3600
Average Rated Life - Horizontal (hr)	12000
Average Rated Life - (hr)	12000
Average Rated Life - Vertical (hr)	12000
Avg Rated Life (hrs)	12000
Base	E26 Medium
Beam Angle (deg)	30
Beam Type	FL
Bulb	PAR30LN
Centerbeam Candlepower (cp)	12000
Color Rendering Index (CRI)	95
Color Temperature/CCT (K)	3000
Diameter (in)	3.752
Diameter (mm)	95.30
Family Brand Name	Metalarc® Powerball
Fixture Requirement	O
Hot Restrike Time (min)	4-6
Lamp Finish	Clear
Maximum Base Temperature - Fahrenheit	410
Maximum Base Temperature - Celsius	210
Maximum Bulb Temperature - Fahrenheit	572
Maximum Bulb Temperature - Celsius	300
Maximum Overall Length - MOL (in)	4.76

Maximum Overall Length - MOL (mm)	121
Nominal Voltage (V)	90.00
Nominal Wattage (W)	70.00
Operating Position	Universal
Warm-up Time (min)	2-4



#### Footnotes

- Consult your OSRAM SYLVANIA Lighting Representative for compatible electronic operating systems.
- Use with 4000V pulse rated sockets only.
- Passes Federal TCLP test based on NEMA LL Series Standards. TCLP data available upon request. Disposal regulations may vary depending on location. Please check your local and state/provincial regulations.
- O = Lamps classified as O-type, comply with ANSI standard C78.389 for containment testing and may be used in open luminaries. See lamp warning.
- Lamp requires a nominal Open Circuit Voltage of 230V or higher. Without an ignitor in the circuit minimum OCV is 209Vrms.
- Lamps may be operated on ANSI M98 Compliant Ballast.
- UV-Stop quartz