



Product Number: 64754

Order Abbreviation: MCP100PAR38/U/VWFL/830/ECO PB

General Description: 100W, high CRI, ceramic arc tube, reduced color shift, high performance, ECO, open fixture rated Par38 Metal Halide Lamp, clear, very wide flood, universal burn

Product Information

Abbrev. With Packaging Info.	MCP100PAR38UVWFL830ECO PB 6/CS 1/SKU
Approx. Lumens (initial - horizontal)	6500
Approx. Lumens (initial - vertical)	6500
Average Rated Life - Horizontal (hr)	15000
Average Rated Life - (hr)	15000
Avg Rated Life (hrs)	15000
Base	E26 Medium
Beam Angle (deg)	65
Beam Type	VWFL
Bulb	PAR38
Centerbeam Candlepower (cp)	6000
Color Rendering Index (CRI)	88
Color Temperature/CCT (K)	3000
Diameter (in)	4.760
Diameter (mm)	121.00
Family Brand Name	Metalarc® Ceramic
Fixture Requirement	O
Hot Restrike Time (min)	4-6
Lamp Finish	Clear
Maximum Base Temperature - Fahrenheit	374
Maximum Base Temperature - Celsius	190
Maximum Bulb Temperature - Fahrenheit	662
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	5.32
Maximum Overall Length - MOL (mm)	135
Nominal Voltage (V)	100.00
Nominal Wattage (W)	100.00
Operating Position	Universal

Warm-up Time (min)	2-4
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**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 luminaires. See lamp warning.
- Lamps may be operated on ANSI M140 Compliant Ballast.
- UV-Stop quartz
- Lamps with a E26 medium skirt base are not compatible with exclusionary medium sockets.