

Product 64786**Number:****Order** MCP250/PS/BU-ONLY/940 PB**Abbreviation:**

General 250 watt, M153, pulse start, high CRI, ceramic arc tube, BT28, exclusionary
Description: mogul base, metal halide lamp 250W POWERBALL ceramic metal halide lamp, pulse start, high CRI, consistent color, exclusionary mogul base, BT28 bulb, open fixture rated, base-up only operation, clear, 4200K.

Product Information

Abbrev. With Packaging Info.	MCP250PSBUONLY940 PB 6CS 1/SKU
ANSI Code	M153/O
ANSI Code 2	C153/O
Approx. Lumens (initial - vertical)	24000
Approx. Lumens (mean - vertical)	19200
Arc Length (in)	0.65
Arc Length (mm)	16.6
Average Rated Life - Vertical (hr)	20000
Avg Rated Life (hrs)	20000
Base	EX39 Exclusionary Mogul
Bulb	BT28
Color Rendering Index (CRI)	94
Color Temperature/CCT (K)	4200
Diameter (in)	3.504
Diameter (mm)	89.00
Family Brand Name	POWERBALL® CERAMIC METALARC® HIGH WATTAGE
Fixture Requirement	O
Hot Restrike Time (min)	5-7
Lamp Finish	Clear
Light Center Length - LCL (in)	5
Light Center Length - LCL (mm)	127
Maximum Base Temperature - Fahrenheit	410
Maximum Base Temperature - Celsius	210
Maximum Bulb Temperature - Fahrenheit	752
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	8.31
Maximum Overall Length - MOL (mm)	211

Nominal Voltage (V)	133.00
Nominal Wattage (W)	250.00
Operating Position	Base up within 15deg only
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.
- 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.
- When operated on ballasts having a sustaining voltage less than 270V, lamp life may be significantly reduced.*
- Approved electronic ballast is required, view approved ballast list in Product documents, graphs and images.