



**Product Number:** 64789

**Order Abbreviation:** MP250/PS/BU-ONLY

**General Description:** 250W METALARC PRO-TECH PULSE START quartz metal halide lamp, reduced color shift, EX39 base, BT28 bulb, open fixture rated, base up only, clear, 4000K

Product Information	
Abbrev. With Packaging Info.	MP250PSBUONLY 6/CS 1/SKU
ANSI Code	M153/O: M138/O
Approx. Lumens (initial - vertical)	22500
Approx. Lumens (mean - vertical)	17000
Arc Length (in)	1.38
Arc Length (mm)	35
Average Rated Life - Vertical (hr)	15000
Base	EX39 Exclusionary Mogul
Bulb	BT28
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	4000
Diameter (in)	3.504
Diameter (mm)	89.00
Family Brand Name	Metalarc® Pulse Start
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

- 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.\*