



**Product Number:** 64391

**Order Abbreviation:** MP320/350/PS/BU-ONLY/BT28

**General Description:** Dual wattage 320/350W high output, position oriented, reduced color shift, open fixture rated pulse start metal halide lamp, clear, base up burn within 15deg

### Product Information

Abbrev. With Packaging Info.	MP320350PSBUONLYBT28 6/CS 1/SKU
ANSI Code	M154/O
ANSI Code 2	M131/O
Approx. Lumens (initial - vertical)	28600
Approx. Lumens (initial - vertical) 2	33500
Approx. Lumens (mean - vertical)	21000
Approx. Lumens (mean - vertical) 2	24000
Arc Length (in)	1.38
Arc Length (mm)	35
Average Rated Life - Vertical (hr)	20000
Base	EX39 Exclusionary Mogul
Bulb	BT28
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	3800
Color Temperature/CCT 2 (K)	3600
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)	135.00
Nominal Wattage (W)	320.00
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.\*
- Lamps may be operated on ANSI M132 (320W) Compliant ballasts.