

**Product** 64349**Number:****Order** MP320/350/C/PS/BU-ONLY/BT28**Abbreviation:****General** Dual wattage 320/350W METALARC PRO-TECH PULSE**Description:** START quartz metal halide lamp, reduced color shift, EX39 base, BT28 bulb, open fixture rated, coated, base up only**Product Information**

Abbrev. With Packaging Info.	MP320350CPSBUONLYBT28 6/CS 1/SKU
ANSI Code	M154/O:M132/O:M131
ANSI Code 2	M131/O
Approx. Lumens (initial - vertical)	27700
Approx. Lumens (initial - vertical) 2	32000
Approx. Lumens (mean - vertical)	19000
Approx. Lumens (mean - vertical) 2	22000
Average Rated Life - Vertical (hr)	20000
Base	EX39 Exclusionary Mogul
Bulb	BT28
Color Rendering Index (CRI)	70
Color Temperature/CCT (K)	3600
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	Coated
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)	8.313
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.