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**Product Number:** 64787

**Order Abbreviation:** MS750/PS/BU-HOR/BT37

**General Description:** 750W METALARC PULSE START quartz metal halide lamp, high output, position dedicated, reduced color shift, E39 base, BT37 bulb, enclosed fixture rated, base up through horizontal, clear, 4000K

#### Product Information

Abbrev. With Packaging Info.	MS750PSBUHORBT37 6/CS 1/SKU
ANSI Code	M149/E
Approx. Lumens (initial - horizontal)	68000
Approx. Lumens (initial - vertical)	78000
Approx. Lumens (mean - horizontal)	56000
Approx. Lumens (mean - vertical)	67000
Arc Length (in)	2.87
Arc Length (mm)	73
Average Rated Life - Horizontal (hr)	12000
Average Rated Life - (hr)	12000
Average Rated Life - Vertical (hr)	16000
Base	E39 Mogul
Bulb	BT37
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	4000
Diameter (in)	4.6
Diameter (mm)	117
Family Brand Name	SUPER METALARC® PULSE START
Fixture Requirement	E
Hot Restrike Time (min)	6-9
Lamp Finish	Clear
Light Center Length - LCL (in)	7
Light Center Length - LCL (mm)	178
Maximum Base Temperature - Fahrenheit	482
Maximum Base Temperature - Celsius	250
Maximum Bulb Temperature - Fahrenheit	806
Maximum Bulb Temperature - Celsius	430
Maximum Overall Length - MOL (in)	11.5
Maximum Overall Length - MOL (mm)	292

Nominal Voltage (V)	200.00
Nominal Wattage (W)	750.00
Operating Position	Base up through horizontal
Warm-up Time (min)	2-4

#### Additional Product Information

##### **Product Documents, Graphs, and Images**

##### **Packaging Information**

#### Footnotes

- Use with 4000V pulse rated sockets only.
- E = Lamps classified as E-type are to be used ONLY in suitably enclosed luminaries. See lamp warning.
- When operating on a ballast with a sustaining voltage less than 310V, lamp life may be significantly reduced.

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