

**Product** 64787**Number:****Order** MS750/PS/BU-HOR/BT37**Abbreviation:**

General 750W METALARC PULSE START quartz metal halide
Description: 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)	9000
Average Rated Life - (hr)	9000
Average Rated Life - Vertical (hr)	20000
Base	E39 Mogul
Bulb	BT37
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	4000
Diameter (in)	4.606
Diameter (mm)	117.00
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

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.