

**Product** 64822**Number:****Order** MS750/C/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 only, coated, 3700K**Product Information**

Abbrev. With Packaging Info.	MS750CPSBUHORBT37 6/CS 1/SKU
ANSI Code	M149/E
Approx. Lumens (initial - horizontal)	65000
Approx. Lumens (initial - vertical)	75000
Approx. Lumens (mean - horizontal)	53500
Approx. Lumens (mean - vertical)	63000
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)	70
Color Temperature/CCT (K)	3700
Diameter (in)	4.606
Diameter (mm)	117.00
Family Brand Name	Metalarc® Pulse Start
Fixture Requirement	E
Hot Restrike Time (min)	6-9
Lamp Finish	Coated
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.