



Product Number: 64351

Order Abbreviation: M1000/PS/U/BT37

General Description: 1000W METALARC PULSE START compact quartz metal halide lamp, reduced outer jacket, reduced color shift, E39 base, BT37 bulb, enclosed fixture rated, universal burn, clear, 3800K

Product Information

Abbrev. With Packaging Info.	M1000PSUBT37 263V 6/CS 1/SKU
ANSI Code	M141/E
Approx. Lumens (initial - horizontal)	107800
Approx. Lumens (initial - vertical)	110000
Approx. Lumens (mean - horizontal)	86300
Approx. Lumens (mean - vertical)	96000
Arc Length (in)	3.7
Arc Length (mm)	94
Average Rated Life - Horizontal (hr)	9000
Average Rated Life - (hr)	9000
Average Rated Life - Vertical (hr)	15000
Base	E39 Mogul
Bulb	BT37
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	3800
Diameter (in)	4.600
Diameter (mm)	117.00
Family Brand Name	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)	263.00
Nominal Wattage (W)	1000.00
Operating Position	Universal
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 luminaires. See lamp warning.