



Product 64838

Number:

Order MS200/PS/BU-ONLY/BT28

Abbreviation:

General 200W METALARC PULSE START quartz metal halide lamp, high output, position
Description: dedicated, reduced color shift, E39 base, BT28 bulb, enclosed fixture rated, base up only, clear, 4000K

Product Information

Abbrev. With Packaging Info.	MS200PSBUONLYBT28 132V 6/CS 1/SKU
ANSI Code	M 136/E
ANSI Code 2	M 136/E
Approx. Lumens (initial - vertical)	19000
Approx. Lumens (mean - vertical)	13500
Arc Length (in)	1.38
Arc Length (mm)	135
Average Rated Life - Vertical (hr)	15000
Base	E39 Mogul
Bulb	BT28
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	4000
Diameter (in)	3.504
Diameter (mm)	89.00
Family Brand Name	Metalarc® Pulse Start
Fixture Requirement	E
Hot Restrike Time (min)	5-7
Lamp Finish	Clear
Light Center Length - LCL (in)	5
Light Center Length - LCL (mm)	127
Maximum Base Temperature - Fahrenheit	482
Maximum Base Temperature - Celsius	250
Maximum Bulb Temperature - Fahrenheit	752
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	8.31
Maximum Overall Length - MOL (mm)	211
Nominal Voltage (V)	132.00
Nominal Wattage (W)	200.00
Operating Position	Base up within 15deg only
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 operated on ballasts having a sustaining voltage less than 270V, lamp life may be significantly reduced.*