



**Product Number:** 64046

**Order Abbreviation:** M250/PS/U/ED28

**General Description:** 250W METALARC PULSE START metal halide lamp, reduced color shift, E39 base, ED28 bulb, enclosed fixture rated, universal burn, clear, 3800K

#### Product Information

Abbrev. With Packaging Info.	M250PSUED28 6/CS 1/SKU
ANSI Code	M153/E: M138/E
ANSI Code 2	M153/E
Approx. Lumens (initial - horizontal)	17000
Approx. Lumens (initial - vertical)	21000
Approx. Lumens (mean - horizontal)	11000
Approx. Lumens (mean - vertical)	15400
Arc Length (in)	1.38
Arc Length (mm)	35
Average Rated Life - Horizontal (hr)	12000
Average Rated Life - (hr)	12000
Average Rated Life - Vertical (hr)	15000
Base	E39 Mogul
Bulb	ED28
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	3800
Family Brand Name	Metalarc® Pulse Start
Fixture Requirement	E
Hot Restrike Time (min)	7-12
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 Wattage (W)	250.00
Operating Position	UNIVERSAL
Warm-up Time (min)	2-4



Footnotes
<ul style="list-style-type: none"><li>● Use with 4000V pulse rated sockets only.</li><li>● E = Lamps classified as E-type are to be used ONLY in suitably enclosed luminaries. See lamp warning.</li><li>● When operated on ballasts having a sustaining voltage less than 270V, lamp life may be significantly reduced.*</li></ul>