



**Product Number:** 64047

**Order Abbreviation:** MS250/PS/BU-ONLY/ED28

**General Description:** 250W METALARC PULSE START quartz metal halide lamp, high output, position dedicated, reduced color shift, E39 base, ED37 bulb, enclosed fixture rated, base up only, clear, 4200K

### Product Information

Abbrev. With Packaging Info.	MS250PSBUONLYED28 6/CS 1/SKU
ANSI Code	M153/E: M138/E
ANSI Code 2	M153/E
Approx. Lumens (initial - vertical)	23
Approx. Lumens (mean - vertical)	17
Arc Length (in)	1.38
Arc Length (mm)	35
Average Rated Life - Vertical (hr)	20000
Base	E39 Mogul
Bulb	ED28
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	4200
Diameter (in)	3.504
Diameter (mm)	89
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)	133.00
Nominal Wattage (W)	250.00
Operating Position	Base up within 15deg only
Warm-up Time (min)	2 - 4