



**Product Number:** 64864

**Order Abbreviation:** MC100/U/MED/830

**General Description:** 100W, enclosed rated, medium base, E17 ceramic metal halide

**\* Full Case Required**

#### Product Information

Abbrev. With Packaging Info.	MC100UMED830 12/CS 1/SKU
ANSI Code	C90/E
ANSI Code 2	C90/E
Approx. Lumens (initial - horizontal)	9700
Approx. Lumens (initial - vertical)	9700
Approx. Lumens (mean - horizontal)	7150
Approx. Lumens (mean - vertical)	7150
Arc Length (in)	0.311
Arc Length (mm)	7.9
Average Rated Life - Horizontal (hr)	20000
Average Rated Life - (hr)	20000
Avg Rated Life (hrs)	20000
Base	E26 Medium
Bulb	E17
Color Rendering Index (CRI)	85
Color Temperature/CCT (K)	3000
Diameter (in)	2.126
Diameter (mm)	54.00
Family Brand Name	Metalarc® Powerball
Fixture Requirement	E
Hot Restrike Time (min)	4-6
Lamp Finish	Clear
Light Center Length - LCL (in)	3.39
Light Center Length - LCL (mm)	86
Maximum Base Temperature - Fahrenheit	410
Maximum Base Temperature - Celsius	210
Maximum Bulb Temperature - Fahrenheit	752
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	5.43
Maximum Overall Length - MOL (mm)	138
Nominal Wattage (W)	100.00
Operating Position	Universal
Warm-up Time (min)	2-4

**Footnotes**

- Approved electronic ballast is required, view approved ballast list in Product documents, graphs and images.