



**Product Number:** 64894

**Order Abbreviation:** M100/C/U/MED

**General Description:** Enclosed rated medium based 100W Universal coated metal halide lamp

#### Product Information

Abbrev. With Packaging Info.	M100CUMED 20/CS 1/SKU
ANSI Code	M90/E
ANSI Code 2	M90/E
Approx. Lumens (initial - horizontal)	8000
Approx. Lumens (initial - vertical)	8500
Approx. Lumens (mean - horizontal)	4400
Approx. Lumens (mean - vertical)	4400
Arc Length (in)	0.55
Arc Length (mm)	14
Average Rated Life - Horizontal (hr)	12000
Average Rated Life - (hr)	12000
Avg Rated Life (hrs)	12000
Base	E26 Medium
Bulb	E17
Color Rendering Index (CRI)	68
Color Temperature/CCT (K)	3650
Diameter (in)	2.125
Diameter (mm)	54.00
Family Brand Name	Metalarc®
Fixture Requirement	E
Hot Restrike Time (min)	5-7
Lamp Finish	Coated
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
Warm-up Time (min)	5-7

#### Footnotes

- All HTI« lamps are hot restrikeable with the exception of HTI 150, HTI 152, HTI 405 W/SE, and 705 W/SE.
- Lamp also available with threaded pin 8-32 UNC-3A: HBO 200 W/2TM (Product Number 69223).