



**Product Number:** 66631

**Order Abbreviation:** M2000T9/DE

**General Description:** 2000W double ended metal halide lamp, clear, horizontal operation within 4deg

#### Product Information

Abbrev. With Packaging Info.	M2000T9DE 10/CS 1/SKU
ANSI Code	M134/F
Approx. Lumens (initial - horizontal)	180000
Approx. Lumens (mean - horizontal)	153000
Arc Length (in)	4.25
Arc Length (mm)	108
Average Rated Life - Horizontal (hr)	3000
Average Rated Life - (hr)	3000
Base	Ceramic #8-10 Spade
Bulb	T9
Color Rendering Index (CRI)	65
Color Temperature/CCT (K)	4200
Diameter (in)	1.140
Diameter (mm)	29.00
Family Brand Name	Metalarc® BriteLine
Fixture Requirement	F
Hot Restrike Time (min)	5-10
Lamp Finish	Clear
Light Center Length - LCL (in)	5
Light Center Length - LCL (mm)	127
Maximum Base Temperature - Fahrenheit	842
Maximum Base Temperature - Celsius	450
Maximum Bulb Temperature - Fahrenheit	1742
Maximum Bulb Temperature - Celsius	950
Maximum Overall Length - MOL (in)	10
Maximum Overall Length - MOL (mm)	254
Nominal Voltage (V)	250.00
Nominal Wattage (W)	2000.00
Operating Position	Horizontal within 4deg only
Warm-up Time (min)	2-4

#### Footnotes

- Use in equipment where gasket material is protected from all lamp radiation.
- F = Enclosed luminaire with UV filter and lens interlock required. WARNING: This lamp emits ultraviolet radiation which can cause serious skin burn and eye inflammation. Additionally, this lamp operates under high pressure at very high temperatures. Should the lamp break there

can exist a danger of personal injury and/or fire from the broken lamp particles being discharged. This lamp should only be used in fully enclosed luminaire with ultraviolet (UV) filter tempered glass lens capable of containing any particles discharges by breakage. Do not use this lamp if the filter lens is damaged or missing. This lamp should only be used in luminaires equipped with safety interlock lens switches. See lamp warning.

- Use with 4-5kV ignitor.
- For use where seal temperature does not exceed 350C.