



**Product Number:** 64359

**Order Abbreviation:** MC150T7.5/G12/U/830

**General Description:** 150W, 3000K, high CRI, reduced color shift, high performance, T7.5/G12 metal halide lamp, clear, universal burn

#### Product Information

Product Information	
Abbrev. With Packaging Info.	MC150T75G12U830 12/CS 1/SKU
ANSI Code	M102/E:M142/E
Approx. Lumens (initial - horizontal)	15500
Approx. Lumens (initial - vertical)	15500
Approx. Lumens (mean - horizontal)	12400
Approx. Lumens (mean - vertical)	12400
Arc Length (in)	0.36
Arc Length (mm)	9.20
Average Rated Life - Horizontal (hr)	15000
Average Rated Life - (hr)	15000
Base	G12
Bulb	T23
Color Rendering Index (CRI)	89
Color Temperature/CCT (K)	3000
Diameter (in)	0.906
Diameter (mm)	23.00
Family Brand Name	Metalarc® Ceramic
Fixture Requirement	E
Hot Restrike Time (min)	2-15
Lamp Finish	Clear
Light Center Length - LCL (in)	2.2
Light Center Length - LCL (mm)	56
Maximum Base Temperature - Fahrenheit	650
Maximum Base Temperature - Celsius	280
Maximum Bulb Temperature - Fahrenheit	1112
Maximum Bulb Temperature - Celsius	1202
Maximum Overall Length - MOL (in)	4.125
Maximum Overall Length - MOL (mm)	105

Nominal Voltage (V)	95.00
Nominal Wattage (W)	150.00
Operating Position	Universal
Warm-up Time (min)	2-4



#### Footnotes

- Consult your OSRAM SYLVANIA Lighting Representative for compatible electronic operating systems.
- Use with 4000V pulse rated sockets only.
- E = Lamps classified as E-type are to be used ONLY in suitably enclosed luminaries. See lamp warning.
- The circuit must include overcurrent protection (I.e. Thermally switched ballast).
- UV-Stop quartz
- Lamps may be operated on a M142 Compliant ballast.