



Product Number: 64200

Order Abbreviation: MC70T6/U/G12/930

General Description: 70 watt, 3000K, ceramic, 95 CRI, reduced color shift, high performance, compact, G12 base, clear, universal, metal halide lamp

Product Information

Product Information	
Abbrev. With Packaging Info.	MC70T6UG12930 12/CS 1/SKU
ANSI Code	M139/E
Approx. Lumens (initial - horizontal)	6400
Approx. Lumens (initial - vertical)	6400
Approx. Lumens (mean - horizontal)	5120
Approx. Lumens (mean - vertical)	5120
Arc Length (in)	0.29
Arc Length (mm)	7.4
Average Rated Life - Horizontal (hr)	15000
Average Rated Life - (hr)	15000
Base	G12
Bulb	T6
Color Rendering Index (CRI)	95
Color Temperature/CCT (K)	3000
Diameter (in)	0.748
Diameter (mm)	19.00
Family Brand Name	Metalarc® Powerball
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	536
Maximum Base Temperature - Celsius	280
Maximum Bulb Temperature - Fahrenheit	932
Maximum Bulb Temperature - Celsius	500
Maximum Overall Length - MOL (in)	3.94
Maximum Overall Length - MOL (mm)	100

Nominal Voltage (V)	230.00
Nominal Wattage (W)	73.00
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).
- Lamp requires a nominal Open Circuit Voltage of 230V or higher. Without an ignitor in the circuit minimum OCV is 209Vrms.
- Lamps may be operated on ANSI M98 Compliant Ballast.
- UV-Stop quartz