

[Return to search](#)[Print Page](#)

Product Number: 64791

Order Abbreviation: MC39TC/U/G8.5/830 PB

General Description: 39 watt, 3000K, ceramic, high CRI, reduced color shift, high performance ,compact, bi-pin base, clear, universal, metal halide lamp 39W POWERBALL tubular single ended ceramic metal halide lamp, pulse start, high CRI, reduced color shift, G8.5 base, T4.5, enclosed fixture rated, universal operation, clear, 3000K.

Product Information

Abbrev. With Packaging Info.	MC39TCUG85830PB 12/CS 1/SKU
ANSI Code	M130/E
Approx. Lumens (initial - horizontal)	3400
Approx. Lumens (initial - vertical)	3400
Approx. Lumens (mean - horizontal)	2720
Approx. Lumens (mean - vertical)	2720
Arc Length (in)	0.19
Arc Length (mm)	4.8
Average Rated Life - Horizontal (hr)	12000
Average Rated Life - (hr)	12000
Base	BiPin G8.5
Bulb	T4.5
Color Rendering Index (CRI)	82
Color Temperature/CCT (K)	3000
Diameter (in)	0.6
Diameter (mm)	15
Family Brand Name	Metalarc® Ceramic
Fixture Requirement	E
Hot Restrike Time (min)	2-15
Lamp Finish	Clear
Light Center Length - LCL (in)	2
Light Center Length - LCL (mm)	52
Maximum Base Temperature - Fahrenheit	572
Maximum Base Temperature - Celsius	300
Maximum Bulb Temperature - Fahrenheit	842
Maximum Bulb Temperature - Celsius	450

Maximum Overall Length - MOL (in)	3.19
Maximum Overall Length - MOL (mm)	81
Nominal Voltage (V)	90.00
Nominal Wattage (W)	39.00
Operating Position	Universal
Warm-up Time (min)	2-4

Additional Product Information

Product Documents, Graphs, and Images

Packaging Information



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.
- UV-Stop quartz

[Print Page](#)