

**Product** 64971**Number:****Order** MC39TC/U/G8.5/830**Abbreviation:**

General METALARC POWERBALL 39W ceramic metal halide tubular T4.5,
Description: clear, universal operation, bi-pin G8.5 base, 3000K CCT, 82 CRI,
 pulse start, enclosed rated, 15,000 hour rated life

Product Information

Abbrev. With Packaging Info.	MC39TCUG8.5830 12/CS 1/SKU
Approx. Lumens (initial - horizontal)	3700
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
Base	BiPin G8.5
Bulb	R111
Color Rendering Index (CRI)	85
Color Temperature/CCT (K)	2920
Diameter (in)	0.591
Diameter (mm)	15.00
Family Brand Name	POWERBALL® CERAMIC METALARC® TUBULAR SINGLE-ENDED
Fixture Requirement	E
Hot Restrike Time (min)	2-15
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)	93.00

Nominal Wattage (W)	35.00
Operating Position	Universal
Warm-up Time (min)	2-4 min



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 luminaires. 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
- Approved electronic ballast is required, view approved ballast list in Product documents, graphs and images.