



Product Number: 64793

Order Abbreviation: MC70T6/DE/830 PB

General Description: 70W POWERBALL Double ended ceramic metal halide lamp, pulse start, high CRI, reduced color shift, RSC base, T6, enclosed fixture rated, universal operation, clear, 3000K.

Product Information

Abbrev. With Packaging Info.	MC70T6DE830 PB 12/CS 1/SKU
ANSI Code	M139/E:M85/E:M98/E
Approx. Lumens (initial - horizontal)	6900
Approx. Lumens (mean - horizontal)	5520
Approx. Lumens (mean - horizontal) 2	5520
Arc Length (in)	0.36
Arc Length (mm)	9.2
Average Rated Life - Horizontal (hr)	15000
Average Rated Life - (hr)	15000
Avg Rated Life (hrs)	12000 HR
Base	R7S RSC
Bulb	T6
Color Rendering Index (CRI)	88
Color Temperature/CCT (K)	3000
Diameter (in)	0.830
Diameter (mm)	21.00
Family Brand Name	POWERBALL® CERAMIC METALARC® TUBULAR DOUBLE-ENDED
Fixture Requirement	E
Hot Restrike Time (min)	2-15
Lamp Finish	Clear
Light Center Length - LCL (in)	2.2
Light Center Length - LCL (mm)	55.88
Maximum Base Temperature - Fahrenheit	482
Maximum Base Temperature - Celsius	250
Maximum Bulb Temperature - Fahrenheit	932
Maximum Bulb Temperature - Celsius	500

Maximum Overall Length - MOL (in)	4.5
Maximum Overall Length - MOL (mm)	114.2
Nominal Voltage (V)	90.00
Nominal Wattage (W)	70.00
Operating Position	Horizontal +/- 45 degrees
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.
- 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
- Lamps may be operated on ANSI M85 or M98 Compliant ballasts.