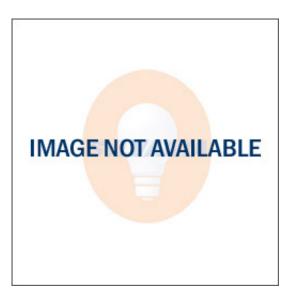
6/23/2014 Product Details



Product 64974

Number:

Order MC70TC/U/G8.5/930

Abbreviation:

General METALARC POWERBALL 70W ceramic metal halide tubular T 4.5,

Description: clear, bi-pin base G8.5, universal operation, 3000K CCT, CRI 95,

pulse start, enclosed rated, 15,000 hour rated life

Product Information

Abbrev. With Packaging Info. MC70TCUG8.5930 12/CS 1/SKU

Approx. Lumens (initial -

horizontal)

6800

Approx. Lumens (initial - vertical) 6300
Approx. Lumens (mean - horizontal) 5040
Approx. Lumens (mean - vertical) 5040
Arc Length (in) 0.29
Arc Length (mm) 7.4

Base BiPin G8.5

Bulb R111
Color Rendering Index (CRI) 94
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 - 572

Maximum Bulb Temperature -

Fahrenheit

1022

Maximum Overall Length - MOL

(in)

3.19

 $Maximum\ Overall\ Length$ - $M\ OL$

(mm)

81

Nominal Voltage (V) 90.00

Nominal Wattage (W) 70.00

Operating Position Universal

Warm-up Time (min) 2-4 min

6/23/2014 Product Details





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