



**Product Number:** 64471

**Order Abbreviation:** M175/U

**General Description:** 175W METALARC quartz metal halide lamp, E39 base, BT28 bulb, enclosed fixture rated, universal burn, clear, 4200K

### Product Information

|                                       |                  |
|---------------------------------------|------------------|
| Abbrev. With Packaging Info.          | M175U 6/CS 1/SKU |
| ANSI Code                             | M57/E            |
| Approx. Lumens (initial - horizontal) | 12800            |
| Approx. Lumens (initial - vertical)   | 14400            |
| Approx. Lumens (mean - horizontal)    | 9300             |
| Approx. Lumens (mean - vertical)      | 9300             |
| Arc Length (in)                       | 1.02             |
| Arc Length (mm)                       | 26               |
| Average Rated Life - Horizontal (hr)  | 7500             |
| Average Rated Life - (hr)             | 7500             |
| Average Rated Life - Vertical (hr)    | 10000            |
| Base                                  | E39 Mogul        |
| Bulb                                  | BT28             |
| Color Rendering Index (CRI)           | 65               |
| Color Temperature/CCT (K)             | 4200             |
| Diameter (in)                         | 3.504            |
| Diameter (mm)                         | 89.00            |
| Family Brand Name                     | Metalarc®        |
| Fixture Requirement                   | E                |
| Hot Restrike Time (min)               | 7-12             |
| Lamp Finish                           | Clear            |
| Light Center Length - LCL (in)        | 5                |
| Light Center Length - LCL (mm)        | 127              |
| Maximum Base Temperature - Fahrenheit | 482              |
| Maximum Base Temperature - Celsius    | 250              |
| Maximum Bulb Temperature - Fahrenheit | 752              |
| Maximum Bulb Temperature - Celsius    | 400              |
| Maximum Overall Length - MOL (in)     | 8.31             |
| Maximum Overall Length - MOL (mm)     | 211              |
| Nominal Voltage (V)                   | 132.00           |
| Nominal Wattage (W)                   | 175.00           |
| Operating Position                    | Universal        |
| Warm-up Time (min)                    | 2-4              |

**Footnotes**

- E = Lamps classified as E-type are to be used ONLY in suitably enclosed luminaries. See lamp warning.