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Product Number: 64448

Order Abbreviation: MS250/HOR

General Description: 250W SUPER METALARC quartz metal halide lamp, high output, position dedicated, E39 POM base, BT28 bulb, enclosed fixture rated, horizontal only, clear, 4200K

Product Information

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|---------------------------------------|------------------------------|
| Abbrev. With Packaging Info. | MS250HOR 6/CS 1/SKU |
| ANSI Code | M58/E |
| Approx. Lumens (initial - horizontal) | 23000 |
| Approx. Lumens (mean - horizontal) | 15000 |
| Arc Length (in) | 1.30 |
| Arc Length (mm) | 33 |
| Average Rated Life - Horizontal (hr) | 10000 |
| Average Rated Life - (hr) | 10000 |
| Base | E39 Position Oriented Mogul |
| Bulb | BT28 |
| Color Rendering Index (CRI) | 65 |
| Color Temperature/CCT (K) | 4200 |
| Diameter (in) | 3.5 |
| Diameter (mm) | 89 |
| Family Brand Name | Super 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) | 133.00 |
| Nominal Wattage (W) | 250.00 |
| Operating Position | Horizontal within 15deg only |
| Warm-up Time (min) | 2-4 |

Additional Product Information**Product Documents, Graphs, and Images****Compatible Ballast****Packaging Information****Footnotes**

- Horizontally oriented lamps require a position oriented mogul (POM) socket to accept position oriented mogul bases.
- E = Lamps classified as E-type are to be used ONLY in suitably enclosed luminaries. See lamp warning.

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