







# Mercmaster™ II HID Luminaires

## High Pressure Sodium and Pulse Start Metal Halide. Mogul Base

Screws furnished to Fasten Reflectors to Ballast Body. Refractors Thread Directly into Ballast Body.

**NEC:**

- Class I, Division 2, Groups A, B, C, D ①
- Class II, Division 1 and 2, Groups E, F, G ②
- Class III
- Fixtures Outside Type (Salt Water)

| Description   |   | Catalog Number |
|---|---|----------------|
| <b>Guard</b>  |   |                |
|    | Guard for Glass Globe                                 | KGU2           |
| <b>Steel Guards for 8" and 12" Refractors</b>                                       |   |                |
|    | Guard for 8" Refractor                                | LPRG-2         |
|    | Guard for 12" Refractor<br>3 machine screws furnished | LPBG-12        |
| <b>Polyester Reflectors</b>   |   |                |
|    | Standard Dome   | KR2-ST         |
|    | 30° Angle   | KR2-AN         |
| <b>Replacement Gaskets — Silicone Rubber</b>  |   |                |
|  | Globe and 12" Refractor Gasket                        | VPGL-GK        |
|   | 8" Refractor Gasket                                   | KRF-GK         |
| <b>Photocell (Hazardous)</b>  |   |                |
|   | 120 Volt  | PC120D2        |
|   | 208 thru 277 Volt                                     | PC247D2        |

**Mounting Hood Weights**

| Type    | Weight kg (lb) |
|---------|----------------|
| Pendant | 1.4 (3)        |
| Ceiling | 2.3 (5)        |

| Type      | Weight kg (lb) |
|-----------|----------------|
| Wall      | 2.3 (5)        |
| Stanchion | 1.8 (4)        |

**Reflectors and Refractors — Weight includes globe and guard**

| Watts  | HPS | PSMH | Standard Dome Reflector |                | 30° Angle Reflector |                | 8" Refractor |                | 12" Refractor |                |
|--------|-----|------|-------------------------|----------------|---------------------|----------------|--------------|----------------|---------------|----------------|
|        |     |      | Wt. kg (lb)             | Catalog Number | Wt. kg (lb)         | Catalog Number | Wt. kg (lb)  | Catalog Number | Wt. kg (lb)   | Catalog Number |
| 50, 70 | 14  | —    |                         |                |                     |                |              |                |               |                |
| 100    | 15  | 15   | 1.1 (2.5)               | KR2-ST         | 1.1 (2.5)           | KR2-AN         | 2.4 (5.25)   | LPG-R1         | 5.9 (13)      | LPRF-5CG       |
| 150    | 16  | —    |                         |                |                     |                | 2.4 (5.25)   | LPG-R3         | 5.9 (13)      |                |
| 175    | —   | 16   |                         |                |                     |                | 2.4 (5.25)   | LPG-R5         | 5.9 (13)      |                |
| 200    |     | 18   |                         |                |                     |                |              |                |               |                |

① For specific Class I suitability of each fixture listed, see Thermal Suitability.

② For 175 W and 200 W fixtures, use 12" refractor only for Groups E, F and G. Heat-resistant glass globe supplied with 175 W and 200 W fixtures.