







# 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 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	—	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)	

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

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