






Mercmaster™ II HID Luminaires Mounting Hoods and Ballast Bodies

High Pressure Sodium and Pulse Start Metal Halide. Mogul Base

Hoods and Ballast Housings are Copperfree Aluminum (4/10 of 1%).

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

Mounting Hoods			
	Description	Hub Size (Inches)	Catalog Number
Pendant			
	One Hub, Rigid or Flexible Mounting	3/4	LPA-75
		1	LPA-100
Ceiling			
	Five Hubs, Four Close-Up Plugs	3/4	LPC-75
		1	LPC-100
Wall			
	Five Hubs, Four Close-Up Plugs	3/4	LPWB-75
		1	LPWB-100
25° Stanchion			
	One Hub	1-1/4	LPS-125
		1-1/2	LPS-150
Mounting Adapter			
	Permits use of Mercmaster II pendant hood on existing V-51 and Mercmaster I mounting hoods. Remove Mercmaster I ballast body from existing mounting hood, thread in adapter and attach wire to Mercmaster II.		LPAD-1

Mercmaster II Ballast Bodies

Type	Lamp Watts	Ballast Body Catalog Numbers		Add Voltage Suffixes ❶				
		Globe/12" Refractor	8" Refractor	120V	208V	240V	277V	480V
High Pressure Sodium								
High Power Factor (Min. P.F. 90%)	50	LPB50L	LPBLH50R	-MT	-MT	-MT	-MT	—
	70	LPB70L	LPBLH70R	-MT	-MT	-MT	-MT	-480
	100	LPB100L	LPBLH100R	-MT	-MT	-MT	-MT	-480
	150	LPB150L	LPBLH150R	-MT	-MT	-MT	-MT	-480
Pulse Start Metal Halide								
Constant Wattage (Min. P.F. 90%)	100	LPB100H	LPBH100R	-MTMED	-MTMED	-MTMED	-MTMED	-480MED
	150	LPB150P	LPBP150R	-MT	-MT	-MT	-MT	-480
	175	LPB175P	LPBP175R	-MT	-MT	-MT	-MT	-480
	200	LPB200P	LPBP200R	-MT	-MT	-MT	-MT	-480



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

‡ 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.

❶ MT (multi-volt) ballasts can be operated at an input voltage of either 120, 208, 240 or 277 V. 480 ballasts can be operated at input voltage of 480 V.