

# Code•Master™ Jr. HID Factory Sealed Luminaires






## Explosionproof, Dust-Ignitionproof

Integrally Ballasted. 50 W, 70 W, 100 W, 150 W HPS; 175 W PSMH. 175 W MH ①. Medium Base. For Use with Threaded Metal Conduit.

**NEC:**  
 Class I, Division 1 and 2, Groups B♦, C, D  
 Class II, Division 1 and 2, Groups E, F, G  
 Class III  
 Marine type electric fixtures, outside type  
 (salt water)

**CEC:**  
 Class I, Division 1 and 2, Groups B♦, C, D  
 Class II, Division 1 and 2, Groups E, F, G  
 Class III  
 Type 4X  
 Exd IIB + H<sub>2</sub>

### Mounting Hoods

	Hub Size (Inches)	Catalog Number
<b>Pendant — One Hub</b>		
	3/4	<b>CAP-75</b>
	1 ③	<b>CAP-100</b>
<b>Ceiling — Four Hubs, Three Close-Up Plugs</b>		
	3/4	<b>CAC-75</b>
	1 ③	<b>CAC-100</b>
<b>Bracket — Four Hubs, Three Close-Up Plugs</b>		
	3/4	<b>CALB-75</b>
	1 ③	<b>CALB-100</b>
<b>25° Stanchion — One Hub</b>		
	1-1/4 or 1-1/2 ②	<b>CAS-150</b>
<b>Mounting Adapter with Connection Block</b>		
	Permits use of existing A-51 mounting hoods (AAC Ceiling or AALB Bracket) with the new Code•Master 2 Fixture Unit. After removing existing fixture unit and adapter, screw in the new CMAD-1 Adapter. Then thread new fixture unit into the CMAD-1.	<b>CMAD-1</b>

### Fixture Units

Ballast body with globe. Indicate voltage desired by adding voltage suffix to fixture unit catalog number listed below.

Type	Lamp Watts	Fixture Unit Number	Add Voltage Suffixes		
			120/208/240/277	120/277/347 ⑤	480 V
<b>High Pressure Sodium</b> ④ High Power Factor (Min. P.F. 90%)	50	<b>CJB50L-</b>	<b>MT</b>	<b>TTCN</b>	—
	70	<b>CJB70L-</b>	<b>MT</b>	<b>TTCN</b>	<b>48</b>
	100	<b>CJB100L-</b>	<b>MT</b>	<b>TTCN</b>	<b>48</b>
	150	<b>CJB150L-</b>	<b>MT</b>	<b>TTCN</b>	<b>48</b>
<b>Pulse Start Metal Halide</b> Constant Wattage (Min. P.F. 90%)	175	<b>CJB175P-</b>	<b>MT</b>	<b>TTCN</b>	<b>48</b>
<b>Metal Halide</b> Constant Wattage (Min. P.F. 90%)	175	<b>CJB175H-</b>	<b>MT</b>	<b>TT</b>	<b>C6</b>

① Mercury vapor and metal halide luminaires are not available for purchase within the United States. Please check with your countries governing legislation regarding allowable lamp types before ordering.

② 1-1/2" Tapped hub furnished with 1-1/2" to 1-1/4" reducer.

③ Mounting Hoods with 1" hub listed for Class I, Group D; Class II, Groups E,F,G; and Class III only.

④ Add suffix **-R** for "Hot Restrike" and **-S** for "Smart Starter" options.

⑤ Change voltage suffix **-TTCN** to **-MTCN** for 120/208/240/277 V, **-C2** for 208 V, **-C3** for 240 V, **-C6** for 480 V, or **-C7** for 600 V. These voltage suffixes have CSA Certification only.

♦ Shaded area indicates items suitable for Class I, Division 1, Group B.

HID/AREA: NEC/CEC EXPLOSIONPROOF

Appleton