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## Ironclad® Mega High Bay

The Ironclad® Mega High Bay is a high output modular system that retrofits antiquated 750W and 1000W HID lamps in applications with a high ambient temperature rating (up to 149°F/65°C) and is ideal for ceiling heights 40' and above.

### Construction

**Excellent ROI** - Up to 40% Energy savings and 400% longer life than conventional light sources, yielding a typical return on investment in less than 2.5 years.

**Simple Installation** - Options for standard corner mount to attach via chains, heavy duty aircraft cables, or center top mount for 3/4" NPT hook, pendant, etc.

**Aggressive Thermal Management** - Vented construction allows for optimal heat dissipation, extending the life of the electronics in high temperature applications.

### Specifications

- Dimming: 0-10V
- CRI: 70
- Power Factor: > 0.9
- Safety cable comes standard
- Weight: 56 lbs. (25.4 kg); 67 lbs. (30.4 kg)  
+ 8 lbs for 347/480V transformer

### Optics

Available with high bay optics for general illumination, wide bay for aisle or warehouse lighting or tight beam for concentrated light distribution.

\*Maximum mounting height for occupancy sensors is 45', and max ambient temperature for occupancy sensor is 55°C

-Refer to online configurator available for accessories

### Applications

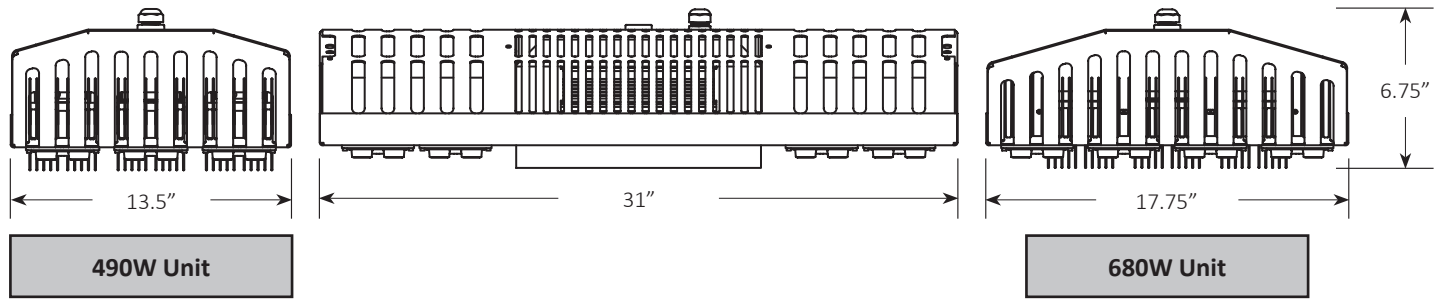
Processing Plants, Manufacturing, Packaging Plants, Warehouses, Hangars, Industrial Facilities & Cold Storage

Watts	490W & 680W
Voltage	120-277V; 347 and 480V
Lumens	53,420 & 73,400
Color Temperature	5000K
LED Life	Projected: 116,000 hours; L70>51,000 hours
Operating Temperature	-40°F to 149°F; -40°C to 65°C;
Warranty	5 year limited warranty





Dimensional Drawing



Ordering Guide

Wattage	Fixture	CCT	Optics	Power Supply	Sensor	Whip	Mount	Access.	Access. 2	Access. 3	Rev.	
	<b>MB</b>	<b>50</b>							<b>00</b>	<b>00</b>	<b>01</b>	
490 = 490W 53,420 Lumens	MB = Mega High Bay	50 = 5000K	HB = High Bay	VL = 120-277V	N = None	06 = 6ft	CM = Corner	00 = None				
			TB = Tight Beam	V3 = 347	A = Aisle	09 = 9ft	AC = Aircraft Cables	01 = 5-20P				02 = 5-15P
680 = 680W 73,400 Lumens			WB = Wide Bay	V4 = 480V	W = Area	12 = 12ft	TM = Trunnion	03 = L6- 20P				04 = L6- 15P