

# Bright Ideas



MH-IBU  
Indirect Pool

*Uncovering the Myth about Asymmetrical Lighting in Pools!  
Out performing the competition in reflector design & light output.*



BEST Lights was asked by the Michigan Athletic Club to find a way to increase the light levels in their pool. "We only had 5 foot candles in the middle of the pool with new lamps in the 400 watt wall pack fixtures. It was a dark place to be." said Tim Weirauch. So the team of experts at BEST Lights went to work, we suggested to replace fixture for fixture with our 400 watt MH-IBU. The M.A.C agreed to do a test with 2 fixtures and were so impressed with the light output they completed the rest of the job. "We have 5 times the light using the same wattage" says Tim Weirauch.

BEST Lights manufactures the most energy saving HID light fixtures in the world. Knowing how to reflect light is the difference that saves our clients millions of dollars on their electric bills. BEST Lights come with a industry leading 5-Year warranty.

*Call us for a Rep in your area.*

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#### **Results:**

- ◆ Increase in light levels from 5 to 25 foot-candles in the center of the pool using the same wattage.
- ◆ Remote ballasts were installed in the maintenance room for easy access.
- ◆ Employees and members say that BEST Lights make all the difference in the pool atmosphere.



100 PARK STREET TROY, MI 48083  
(800) 545-2928 (248) 588-4980

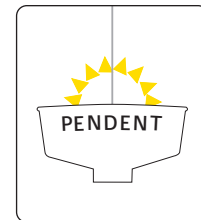
[www.bestlights.com](http://www.bestlights.com)

# Indirect Base Up (IBU) Lighting

with HID remote ballast

The IBU lights a facility evenly from ceiling to floor, this unique one-piece base up fixture eliminates annoying glare and shadows. Its dynamic shape reflects light at specific angles producing more light at floor levels. Ideal for lighting sports, retail, manufacturing, commercial, and industrial facilities with white ceiling heights from 12-50 feet.

**Description:** Indirect aluminum fixture pre-wired and assembled for Metal Halide Base up lamps. Indirect opening 25" diameter with a 30 degree smooth reflecting inner surface and a 5" deep by 9" diameter bottom neck for precise bulb placement. Fixture Painted: high temperature polyester powder coating; gloss white. Includes pendent and 4" ball box cover.



## Ordering Information

example: MH-IBU PM8 1000 MT 277 LI



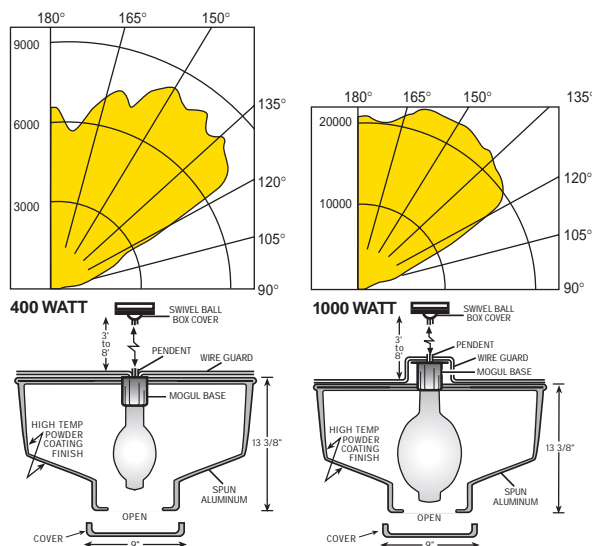
### MH-IBU

Fixture Type	Length	Pendent Length	Wattage	Item Number	Remote Ballast Options
	4'	PM4	250	250	MT
	6'	PM6	400	400	Multi-tap
	8'	PM8	750	750	480 Volt
			1000	1000	480
			XXX	XXX	P
				Other (specify)	Indoor enclosed ballast - Potted
					Indoor enclosed ballast - Non-Potted
					NP

Voltage	Other Options:
120	QR
208	LI
240	PS
277	WG
347	
480	

**Fixture Warranty**  
 Best Lights, Inc. warranty fixtures to be free from defects in material and workmanship under normal use and service for a period of five (5) years from date of shipment. If found to be defective by us, we will replace the non-performing parts. Light bulbs and ballast on separate warranty.

**Photometrics Test (1,000 Watt)**  
 Light between 90° and 120° is proven non-reflective and does not produce any light at floor levels.



- Test Facility: Independent Testing Laboratories, Inc.
- Test Numbers: ITL46917
- Lamp: 400-watt metal halide, base up, 40,000 lumens
- Test Facility: Independent Testing Laboratories, Inc.
- Test Numbers: ITL46918
- Lamp: 1000-watt metal halide, base up, 115,000 lumens

IES Files upon request



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