



Catalog Number	
Project	Type

## FEATURES & SPECIFICATIONS

**APPLICATION** — This fixture is designed for industrial, institutional and commercial applications as a direct replacement for (HID) mercury or metal halide fixtures (50% Saving compared to 400W MH high bay fixtures). Perfect for warehouse, retail, or manufacturing applications.

**FEATURES** — Optimized for T8 or T5 lamp performance. Miro 4 reflector standard to achieve maximum light output. Can be suspended or surface mounted. Maintains 95% of initial lumens. Instant on/off allows for use of sensors and other controls. Superior color rendering enhances visual perception. Long lamp life reduces maintenance costs.

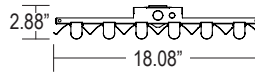
**CONSTRUCTION** — Housing is constructed of heavy gauge roll formed steel.

**FINISH** — All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder. Custom colors available upon request.

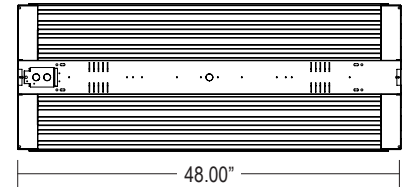
**ELECTRICAL SYSTEM** — ETL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.



## Standard Fluorescent High Bay SHB SERIES



Dimensions shown are for 6 lamp model only.



Series	Housing Height	Length & Width
<b>SHB</b>	2.88"	48.00" x 18.08" (6 Lamp)

## ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

Example: **SHB632D**

SHB		Wattage		Reflector		Voltage		Ballast Factor	
Series	Number of Lamps								
<b>SHB</b>	<b>4</b>	<b>28T5</b>	28W T5, 46"	<b>Blank</b>	Miro	<b>D</b>	Multi-Volt <sup>1</sup>	<b>Blank</b>	High
	<b>6</b>	<b>28T8</b>	28W T8, 48"	<b>2</b>	White	<b>1</b>	120V	<b>N</b>	Normal
	<b>8</b>	<b>30</b>	30W T8, 48"			<b>2</b>	277V	<b>L</b>	Low
		<b>32</b>	32W T8, 48"			<b>3</b>	347V		
		<b>48HO</b>	60W 800mA, 48"			<b>4</b>	480V		
		<b>54</b>	54W T5HO, 46"						

### Accessories (Order as separate line items)

<b>WOC</b>	120/347 Volt Occupancy Sensor
<b>WOC1</b>	480 Volt Occupancy Sensor
<b>AC63</b>	6', 3/8" dia., Armored Flex Cable
<b>10JC</b>	(3) S Hooks and 10' Jack Chain Set
<b>G10</b>	10' Aircraft Cable w/ 12" Arms (Set of 2)
<b>HBWG4</b>	Wire Guard for 4 Lamp Fixture
<b>HBWG6</b>	Wire Guard for 6 Lamp Fixture

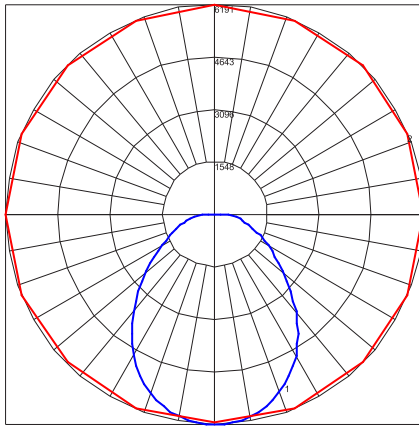
NOTES  
1 Multi-Volt is 120/277V

# SHB Standard Fluorescent High Bay

## PHOTOMETRICS

### IES INDOOR REPORT PHOTOMETRIC FILE NAME: SHB632

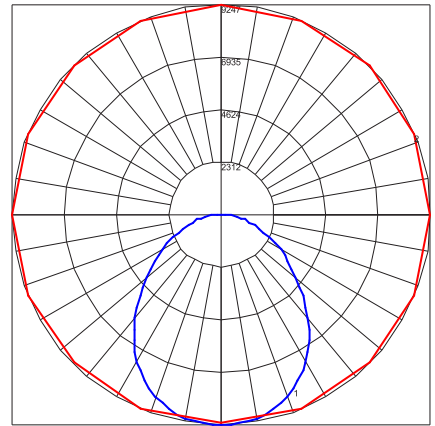
IES INDOOR REPORT  
PHOTOMETRIC FILENAME : SHB632.IES  
POLAR GRAPH



Maximum Candela = 6191 Located At Horizontal Angle = 22.5, Vertical Angle = 2.5  
# 1 - Vertical Plane Through Horizontal Angles (22.5 - 202.5) (Through Max. Cd.)  
# 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)

### IES INDOOR REPORT PHOTOMETRIC FILE NAME: SHB654

IES INDOOR REPORT  
PHOTOMETRIC FILENAME : SHB654.IES  
POLAR GRAPH



Maximum Candela = 9247 Located At Horizontal Angle = 22.5, Vertical Angle = 2.5  
# 1 - Vertical Plane Through Horizontal Angles (22.5 - 202.5) (Through Max. Cd.)  
# 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)



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