



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.

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.

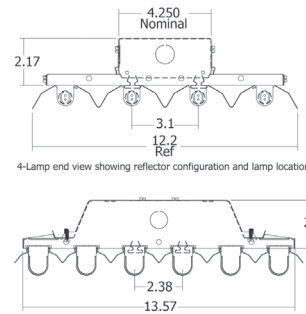
Finish

All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

SHB SERIES STANDARD HIGH BAY



DIMENSIONS



*Comes standard w/ miro reflector
Available without reflector for cost savings



Please contact your Horizon Sales Representative for more information.
All dimensions subject to change without notice.

Ordering Nomenclature

Ex: (Standard High Bay, 4 Lamps, 32W T8, Miro Reflector, Multi-Volt = SHB432D)

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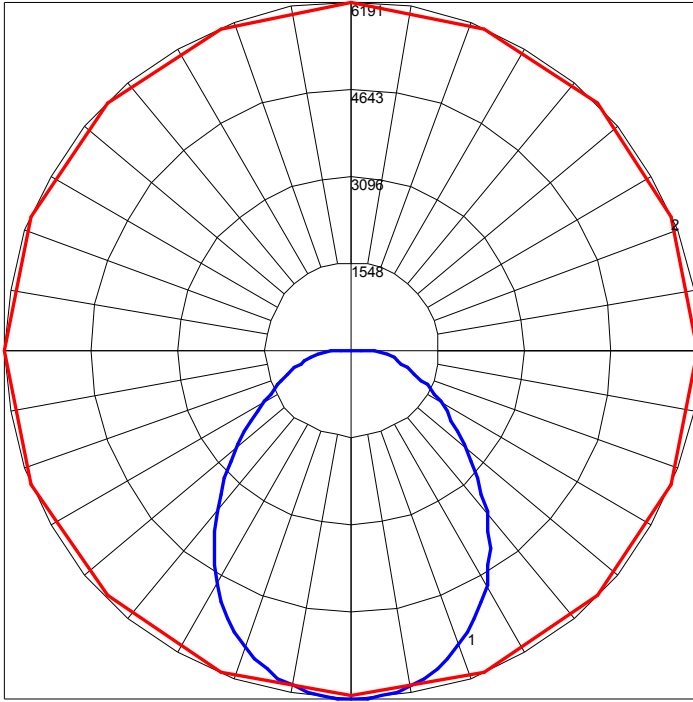
SERIES SHB	NUMBER OF LAMPS	WATTAGE	REFLECTOR	VOLTAGE	BALLAST FACTOR	OPTIONS
	4	28T5 - 28W T5, 46"	BLANK - Miro	D - Multi-Volt	BLANK - Normal	10RS - ≤10% THD, Rapid Start
	6	28T8 - 28W T8, 48"	2 - White	1 - 120V	H - High	P - Program Start
	8	30 - 30W T8, 48"	3 - Miro4	2 - 277V	L - Low	20 - ≤20% THD
	10	32 - 32W T8, 48"	with Up Light	3 - 347V		EB5 - 500 Lumen T8 Emergency Ballast
		48HO - 60W 800mA, 48"	4 - White	4 - 480V		EB7 - 700 Lumen T8 Emergency Ballast
		54 - 54W T5HO, 46"	with Up Light			EB14 - 1400 Lumen T8 Emergency Ballast
				*Multi-Volt is 120/277V		EB30 - 3000 Lumen T8 Emergency Ballast
						EB5T5 - 500 Lumen T5 Emergency Ballast
						EB7T5 - 700 Lumen T5 Emergency Ballast
						EB14T5 - 1400 Lumen T5 Emergency Ballast
						FBF - Fast-Blow Fuse
						SBF - Slow-Blow Fuse
						AC63 - 6', 3/8" dia., Armored Flex Cable
						SJ6 - 6', 3/8" dia., 16/3 SJ Cord
						SJ10 - 10', 3/8" dia., 16/3 SJ Cord
						SJ15 - 15', 3/8" dia., 16/3 SJ Cord
						PWO - Palletized without Cartons
						CD - Continuous Dimming (T8)
						SD - Step Dimming (T8)
						CD5 - Continuous Dimming (T5)
						SD5 - Step Dimming (T5)
						WOC - 120/347 Volt Sensor
						WOC1 - 480 Volt Sensor
						C1 - 6' Cord w/120V Nema Plug 16/3 15A
						C2 - 6' Cord w/277V Nema Plug 16/3 15A
						C3 - 10' Cord w/277V Nema Plug 16/3 20A
						C4 - 6' Cord w/480V Nema Plug 16/3 20A
						HBWG4 - Wire Guard 4 Lamp
						HBWG6 - Wire Guard 6 Lamp

ADDITIONAL OPTIONS

IO - Inboard/Outboard (2 lamp-2 lamp)	G10 - 10' Aircraft Cable w/ 12" Arms (2)
IO2 - Inboard/Outboard (1 lamp-3 lamp)	G15 - 15' Aircraft Cable w/ 12" Arms (2)
IO3 - Inboard/Outboard (3 lamp-3 lamp)	G20 - 20' Aircraft Cable w/ 12" Arms (2)
10JC - (3)S Hooks and 10' Jack Chain Set	
THE - Tong Hanger, End Mount (2)	
THS - Tong Hanger, Side Mount (2)	

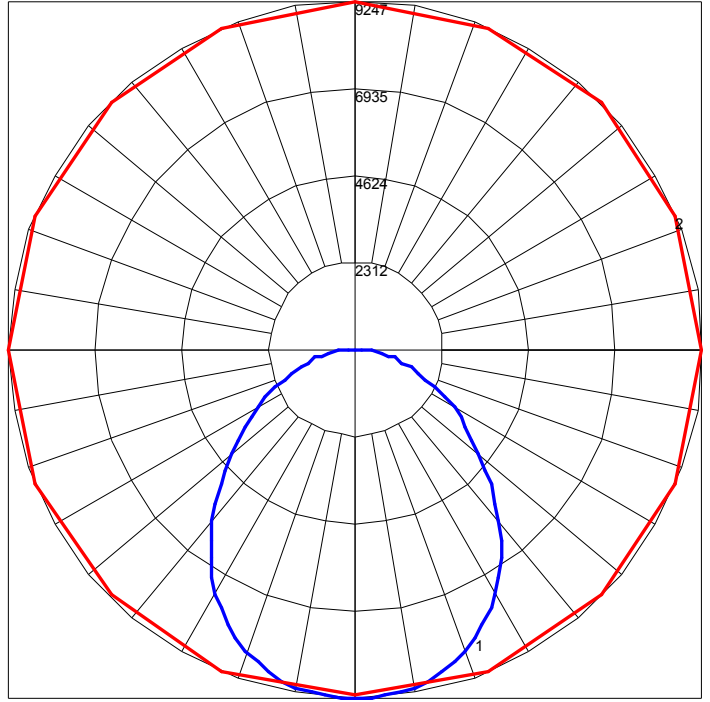
Energy Saving Tip!
Our Occupancy Sensor option instantly turns lights on and off

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.)

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.)