



Catalog Number

Project

Type

## Features & Specifications

### Application

The Aisle Bay is a multi-purpose premium high performance fixture. It can be suspension mounted individually for specific task areas or multiple fixtures can be mounted in a continuous row. The low profile and compact design coupled with a high performance Miro4 reflector allows it to be adapted to a number of industrial and commercial 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

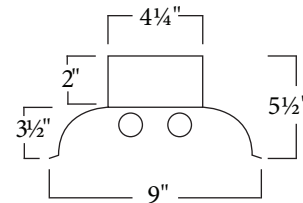
Housing is finished with a high reflectance, lighting fixture white polyester powder.

## AB SERIES

## AISLE BAY



## DIMENSIONS



Please contact your Horizon Sales Representative for more information.

All dimensions subject to change without notice.

### Ordering Nomenclature

Ex: (Aisle Bay, 2 Lamps, 32W T8, Multi-Volt = AB232D)

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SERIES AB	NUMBER OF LAMPS	WATTAGE	VOLTAGE	BALLAST FACTOR	OPTIONS
For Tandem double length units, add suffix T Ex: ABT	1 2 (Per Cross Section)	32 - 32W T8, 48" 54 - 54W T5HO, 46"	D - Multi-Volt 1 - 120V 2 - 277V 3 - 347V 4 - 480V  *Multi-Volt is 120/277V	BLANK - Normal H - High L - Low	10RS - ≤10% THD, Rapid Start P - Program Start 20 - ≤20% THD EB5 - 500 Lumen T8 Emergency Ballast EB7 - 700 Lumen T8 Emergency Ballast EB14 - 1400 Lumen T8 Emergency Ballast 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 WH34 - Wiring Harness 3-Wire 4-Foot WH44 - Wiring Harness 4-Wire 4-Foot
ADDITIONAL OPTIONS WH54 - Wiring Harness 5-Wire 4-Foot WH38 - Wiring Harness 3-Wire 8-Foot WH48 - Wiring Harness 4-Wire 8-Foot WH58 - Wiring Harness 5-Wire 8-Foot 10JC - (3)S Hooks and 10' Jack Chain Set THE - Tong Hanger, End Mount (2) THS - Tong Hanger, Side Mount (2) G10 - 10' Aircraft Cable w/ 12" Arms (2) G15 - 15' Aircraft Cable w/ 12" Arms (2) G20 - 20' Aircraft Cable w/ 12" Arms (2)					

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