

HB**2-4 - HIGH BAY 2-4 LAMPS

General

Highly efficient fixture using the latest T5HO fluorescent technology to replace inefficient HID high bay or low bay fixtures, using half the energy.

Ideal for retail, commercial, or industrial applications.

Suitable for surface, suspension, continuous row mount.

Features

The HBD offers: efficient lumens per watt, high lumen maintenance throughout its entire life, better colour rendering, and instant on/off/re-strike after power interruption.

Supplied with adjustable aircraft cable hanger kit. (HBD model)

- or - Suspension by others. (HBC model)

Housing & Reflectors

Die-formed cold rolled steel in pre-painted high-gloss white with wiring access plate.

Standard specular reflector is made of high-gloss specular metal with 95% reflective value.

Optional prismatic or clear lens for an even distribution of light.

Optional wire guard protects lamps.

Electrical

Standard easy access wiring plate.

Available in electronic ballasts only.

Available voltages: 120V/277V/347V and UNV.

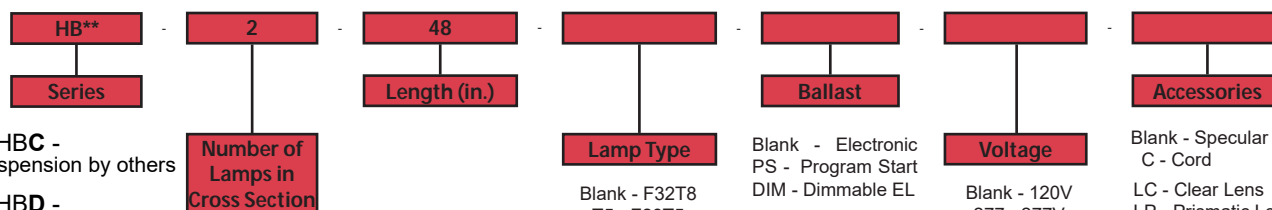
Approval

CSA certified for Canada & USA.

Project	
Catalog #	
Volts	Lamp(s)
Ballast Type	
Type	Date
Approved by	



Ordering Information



** HBC - Suspension by others

** HBD - Supplied with Griplock aircraft cable suspension

Lamp Type
Blank - F32T8
T5 - F28T5
T5HO - F54T5HO

Ballast
Blank - Electronic
PS - Program Start
DIM - Dimmable EL

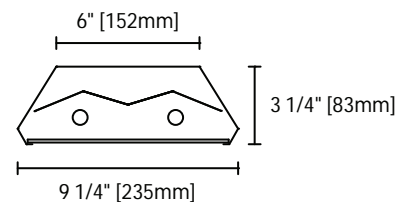
Voltage
Blank - 120V
277 - 277V
347 - 347V
UNV - 120 - 277V

Accessories
Blank - Specular Reflector
C - Cord
LC - Clear Lens
LP - Prismatic Lens
WG - Wire Guard
OS - Occ. Sensor
SBL - Louver (13" width only)

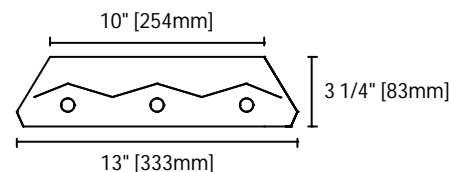
NOTE: T5 fixtures are 46" or 92" long

Product Availability

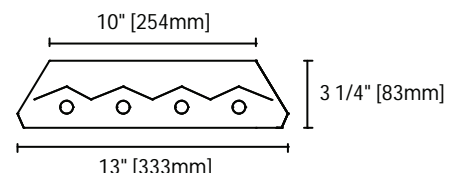
Item	Dimensions (L x W x D)	Lamps/ Cross Section	Lamps/ Fixture	Lamp Watt		
				T8	T5	T5HO
HBD 248	48" x 9 1/4" x 3 1/4"	2	2	32	28	54
HBD 348	48" x 13" x 3 1/4"	3	3	N/A	28	54
HBD 448	48" x 13" x 3 1/4"	4	4	32	28	54
HBD 296T	96" x 9 1/4" x 3 1/4"	2	4	N/A	28	54
HBD 396T	96" x 13" x 3 1/4"	3	6	N/A	28	54
HBD 496T	96" x 13" x 3 1/4"	4	8	N/A	28	54



HB 2 Lamp Cross Section View



HB 3 Lamp Cross Section View

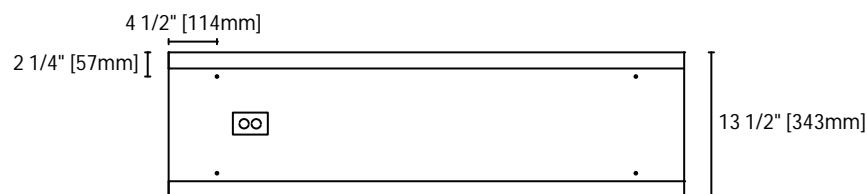


HB 4 Lamp Cross Section View

LED TUBE DISCLAIMER

Pioneer fluorescent fixtures are designed and CSA listed *only* for the fluorescent lamps as indicated on the fixture label. Pioneer cannot guarantee proper operation of any other lamp types installed, including LED tubes. This will void the original factory warranty and Pioneer will not be responsible for any costs or damages incurred as a result. It is the sole responsibility of the LED tube supplier to confirm compatibility with our ballasts.

See our Terms and Conditions of Sale, paragraph 9 – Warranties and Remedies



HB 3-4 Base View

HBD 348-T5HO

Shown below with optional Straight Blade Louver (suffix "-SBL")
and Occupancy Sensor (suffix "-OS")

