

Project
Type
Date
Cat #

Application Features

Premium-grade high or low bay luminaire. For use with indoor applications where high-efficiency and ease of installation are required. This luminaire mounts easily with hook and cord (standard 84-in cord provided) and its reflector design provides a more uniform and broader light distribution making it ideal as an HID retrofit or replacement.



Specifications

Optical System

Standard 1/2 reflectors are solid and coated with a durable, high-reflectance white finish. Optional reflectors are available in specular aluminum with a minimum reflectance of 95%.

Mounting

Hardware is provided for hook-mounting. Optional deck mounting assembly to be used wherever uniform fixture alignment within rows is critical.

Construction

Die-formed, code gauge pre-painted, high-reflectance white steel housing. Brake-formed, 24 gauge steel reflector. Heavy-gauge corner assemblies provide structural integrity and are designed for quick on-site assembly.

Electrical

Rotary lampholders ensure positive lamp retention. Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- Replaces 250 or 400 watt HID luminaires
- Up to 50% energy savings compared to equivalent metal halide luminaire
- Symmetric light distribution
- Available with 4 lamps (T5 and PLL/Biax configurations)
- 92% high-performance white aluminum reflector is standard
- Square configuration ships pre-assembled
- Easy installation - hook or mounting channel assembly

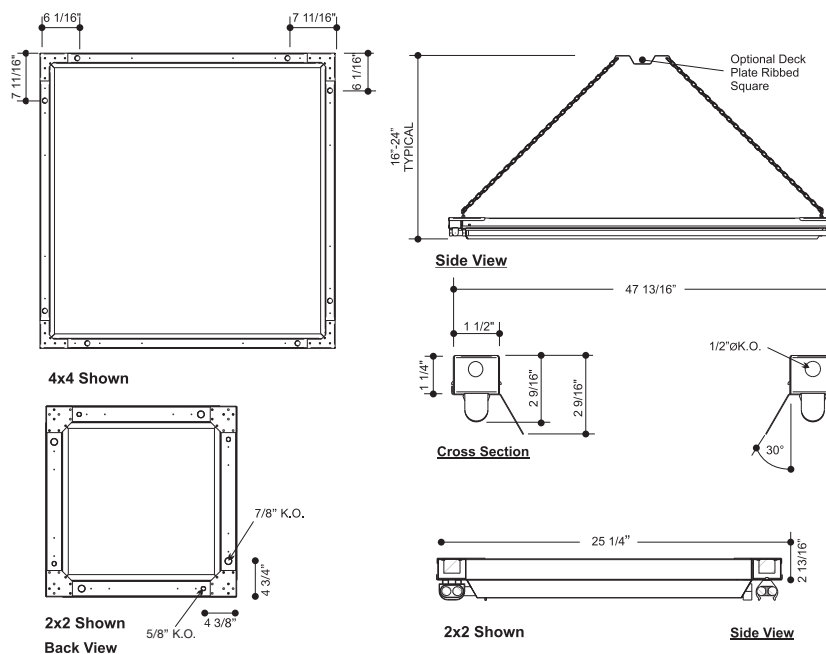
Options & Adders

- All reflectors available in 95% specular aluminum
- Emergency ballast
- Dual hooks and mounting channel assembly
- Deck plate mounting assembly

Applications

- Athletic Centers
- Manufacturing and Warehouse Areas
- Multi-Purpose Rooms
- Retail Stores and Supermarkets

Dimensions



Project
Type
Date
Cat #

FHBA Fluorescent High Bay A

Premium-Grade Suspended Uniform Light Distribution Hook-Mount
HID Retrofit Luminaire With Uplight Component



Photometrics - Please consult www.viscor.com for photometric results.

Ordering

FHBA							-		Options
Size (Width x Length)	No. of Lamps	Lamp Type	Lamp Watts	Voltage					
2x2	4L	T5 T5HO PLL	See table below	120 - 120V UNV - 120-277V UN4 - 347-480V					
4x4 (T5 only)									
		Ballast Type							
		P - Program Start							

Ballast Options

(See Option Code Section For More Information)

- ☐ B30 Emergency Lighting Battery Pack Spec Grade
- ☐ B33 Emergency Lighting Battery Pack 1-lamp
- ☐ B34 Emergency Lighting Battery Pack 2-lamp

Packaging Options

- ☐ K0 Pack Bulk/ Pallet Packed and/or Wrapped

Mounting Options

- ☐ M35 Deck Plate Ribbed Square
- ☐ M41 Deck Plate Flat Square
(places over junction box)

Reflector Options

(Solid 1/2 White Reflector Is Standard - R11)

- ☐ VF1 Reflector Full Solid Specular Aluminum (95% Reflectance)
- ☐ VF2 Reflector Half Solid Specular Aluminum (95% Reflectance)
- ☐ R05 Reflector Full Solid White Aluminum (92% Reflectance)

Approval and Rating Options

- ☐ X7 Dual CSA/USA Market

Example 2x2

FHBA2x24L-T5HO24PUNV-M35VF2

Example 4x4

FHBA4x44L-T5HO54PUNV-M35VF2

Lamp Watts

Size	Nominal Lamp Watts		
	T5	T5HO	PLL
2x2	14	24	50, 55
4x4	28	54	-

Other options may be available consult factory.
Specifications and data subject to change without notice.