



Project
Type
Date
Cat #

Application Features

Premium-grade high or low bay luminaire. For use with indoor applications where high-efficiency, high-performance and ease of installation are required. This luminaire's wide body and wide beam light distribution makes it ideal as an HID alternative or replacement.

Specifications

Optical System

CNC brake-formed, multi-faceted optimized reflector is available in a variety of finishes, materials and configurations. Specular aluminum reflector with a minimum reflectance of 95% is standard. The protective layer provided is to be removed during installation which ensures a clean, blemish-free reflective surface.

Mounting

Speedy hangers or chain mounting options available. QuickInstall Option allows for pre-installation of wiring chamber on a single stem for easy and fast fixture hanging.

Construction

Die and brake-formed, code gauge steel housing assembly. End-caps may be butted together for continuous row-mounting. Wiring access plate and knockouts are provided on back of housing.

Finish

Prepainted, high-reflectance white housing, white, polyester powder painted end-caps.

Electrical

Knockouts are provided for connection and through wiring. Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- Replaces 250, 400, 1000 watt HID luminaires
- Up to 50% energy savings compared to equivalent metal halide luminaire
- Available with 4, 6, 8 or 10 lamps (T5 and T8 configurations)

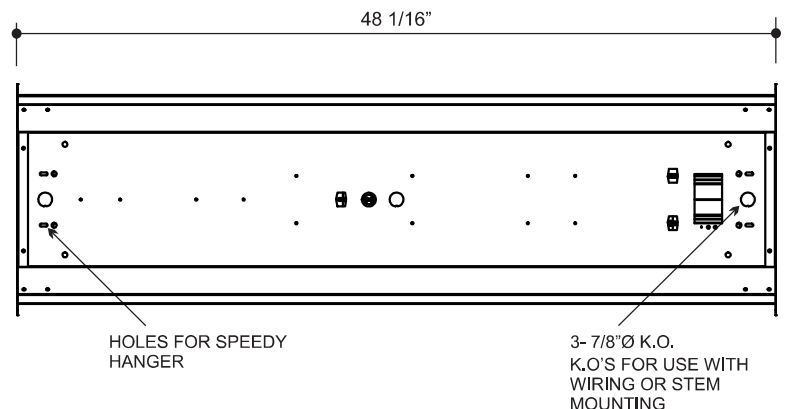
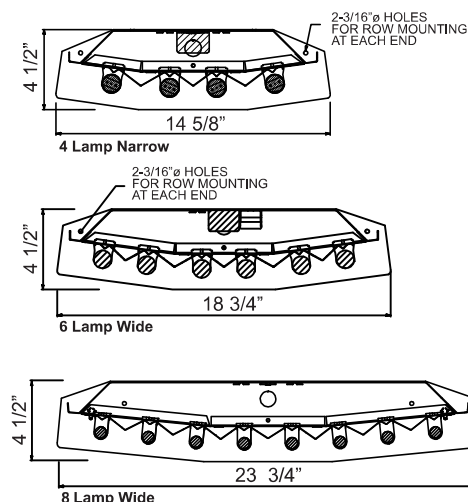
Options & Adders

- 92% high-performance white aluminum reflector available
- Multi-level switching
- Dimmable and Emergency ballast
- Radio interference filter (120V - 277V)
- Heavy-duty wireguards with powder coated white finish and comes with mounting hardware
- Flexible cord feed
- Motion sensor and assembly
- Chain, Stem and Canopy sets

Applications

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

Dimensions



Back View

FHBK

Fluorescent High Bay K

Premium-Grade High-Performance Wide Beam Luminaire



ZONE	LUMENS	% LAMP	% LUMINAIRE
0 - 30	6422	24.05	25.30
0 - 40	10167	38.08	40.05
0 - 60	17565	65.79	69.19
0 - 90	24430	91.50	96.23
40 - 90	14263	53.42	56.18
60 - 90	6865	25.71	27.04
90 - 180	956	3.58	3.77
0 - 180	25387	95.09	100.00

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HIGHBAY LIGHTING