

Project
Type
Date
Cat #

Application Features

Specification-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 narrow beam light distribution makes it ideal as an HID alternative or replacement. Operating maximum ambient temperature is 40 degree celcius for standard unit.



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. Prismatic and optically clear lens is available.

Mounting

Optional mounting bracket must be used with stem mounting. Knockout is provided for single stem mounting (1/2" trade or 3/4" rigid pipe). Designed for suspended or chain mounting. Optional stem and canopy sets are available in multiples of six inches. Optional pendant mounting bracket available (M07).

Construction

CNC brake-formed, code gauge steel housing and ends. Return lip on housing and welded end plates provides exceptional rigidity. Optional wireguard and lens are securely retained by a rigid door frame assembly. Optional welded wireguard is recommended for gymnasium applications, which includes door frame screws for increased product performance and security included.

Finish

White, polyester powder painted housing.

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
- Available in 48 and 96 inch nominal lengths
- Available with 4, 5, 6 or 8 lamps (T5 and T8 configurations)

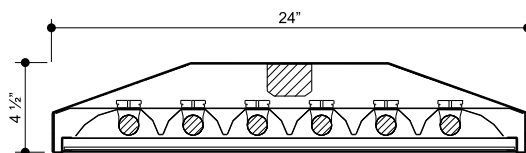
Options & Adders

- Door frame with prismatic or optically clear lens available in polycarbonate or acrylic
- Multi-level switching
- Dimmable and Emergency ballast
- Radio interference filter (120V - 277V)
- Door frame with wireguard
- Pendant mounting stems and hardware
- Motion sensor and assembly
- Aircraft Cable
- Uplight component

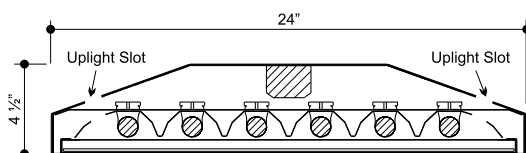
Applications

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

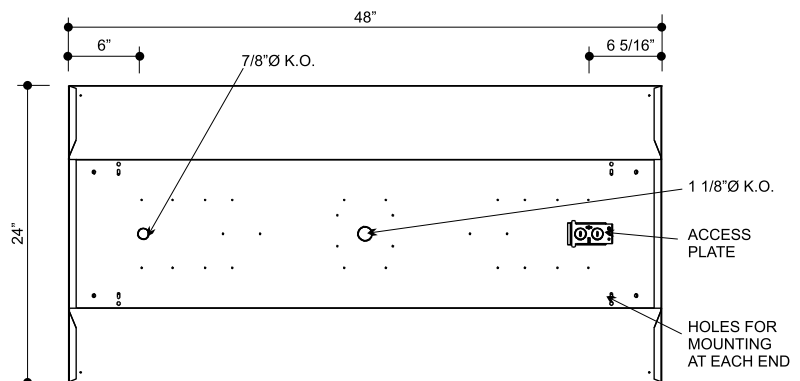
Dimensions



Cross Section



Optional Uplight Slots



Back View

