

Project
Type
Date
Cat #

Application Features

Specification-grade high or low bay IP64 fluorescent luminaire. For use with indoor applications where high-efficiency, high-performance and moisture and dust resistance is required. This luminaire's wide body and wide beam light distribution with a closed cell neoprene gasket makes it ideal as an HID alternative in damp and dusty environments.



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. Optional clear polycarbonate lens is available.

Mounting

Designed for suspended mounting.

Construction

CNC brake-formed, code gauge steel housing and ends. Return lip on housing and welded end plates provides exceptional rigidity. Clear high-impact formed acrylic lens and door frame is securely retained by a 48 inch piano hinge for added rigidity. Closed cell neoprene gasket provides a seal between door frame assembly and housing.

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

- IP64 - Ingress Protection Rating
- Up to 50% energy savings compared to equivalent metal halide luminaire
- Welded steel housing with a high-reflectance powder coated housing
- One-piece, heavy-gauge piano hinged door frame with two positive action stainless steel cam latches
- Clear, heavy-gauge smooth acrylic diffuser
- Available with 4, 5, 6, 8 or 9 lamps
- Available in 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)
- Framed optically clear polycarbonate lens

Applications

- Damp and Dusty Environments
- Garage and Workshops
- Gymnasiums
- Manufacturing and Warehouse Areas

Dimensions



