

binay

180-L 5-Bar 4' High Bay Luminaire

BINAY's 180-L High Bay Luminaire is the most advanced LED lighting system for very high-intensity general lighting applications, and is designed to replace the light output of conventional 400W Metal Halide (HID) luminaires

The 180-L luminaire is a versatile, energy efficient, no-maintenance alternative to traditional HID (Metal Halide) and fluorescent fixtures. It is particularly designed to replace the light output of a conventional 400W Metal Halide Bay Light.

A sustainable mercury-free choice for warehouse, industrial, and operation-critical applications, BINAY LED lighting provides superior light levels using a fraction of the energy with a 5x longer maintenance cycle.

Robust and Innovative Construction

BINAY's thermal management technology transfers heat from the LED into the rugged extruded aluminium housing, reducing junction temperature for more light without sacrificing lifetime.

Optical Advantage

High performance LEDs offer superior efficacy and visual acuity with broad spectrum, quality colours. Directional LEDs put light where needed without reflectors, greatly increasing efficiency.

Superior Performance

Instant-on to full brightness. No flicker or buzzing. -30 to +48°C operating temperature.

Electrical System

120V-260V Universal; Wattage 230W

Lumen Output

20,000 photopic lumens

Longevity

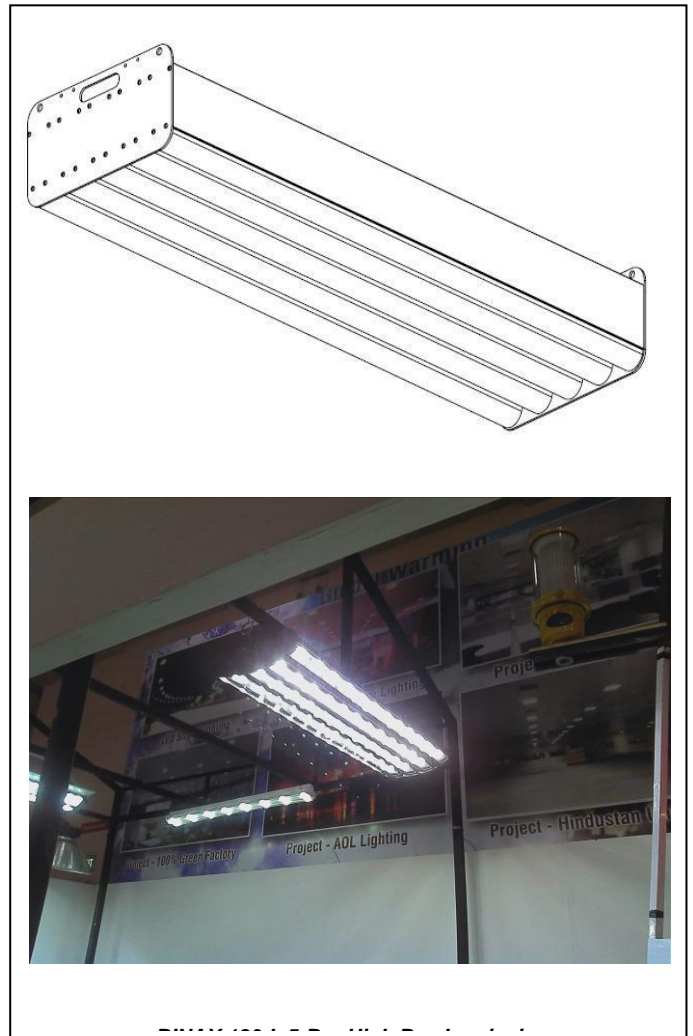
LM-80 tested LEDs provide L₇₀ lifetime from 70,000 to 100,000 hours.

Warranty

The 180-L Luminaire comes with a five year warranty, subject to BINAY's standard terms and conditions.

Options

Optimize energy savings and light distribution with occupancy sensing and lens options.



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