

## LINEAR HIGH BAY LIGHTING FOR LASTING HIGH PERFORMANCE!

Paramount has the the right luminaire for your application. Every luminaire features high product integrity plus the advantages of our experience and time proven design. Paramount offers a comprehensive solution for enhancing safety, visibility, and operational efficiency!

### Built-in Ruggedness

LED Linear High Bay luminaires provide energy-efficient lighting solution for large, high-ceiling spaces like warehouses and gyms, emphasizing powerful, uniform illumination, long lifespan - often 100,000+ hours, durability, and significant energy savings up to 85% over traditional lights, with features like dimming, adjustable color temps, high CRI, and easy installation, making them cost-effective upgrades.

### Key Features

**Energy Efficiency:** They consume significantly less power than traditional metal halide or fluorescent high bay lights, with some models offering up to 85% in energy savings. Luminous efficacy as high as 140 lumens per watt.

**High Lumen Output:** High lumen output for bright, clear, uniform light and wide beam angles for broad coverage. Luminaires can deliver between 12,000 to over 210,000 lumens, ensuring adequate brightness for large areas.

**Long Lifespan:** LEDs have an exceptional operational life, often rated for 50,000 to over 100,000 hours of use, drastically reducing maintenance and replacement costs.

**Light Quality and Distribution:** They provide uniform, glare-free light distribution with a 90° beam angle to ensure coverage without dark spots. Common color temperatures (CCT) are 4000K (neutral white) or 5000K (daylight) to enhance visibility and alertness in any type of work environments.

**Controls and Dimming:** Many Linear High Bay luminaires support 0-10V Dimming and can be integrated with advanced controls like motion sensors or daylight harvesting systems for additional energy savings and adaptability.

### Applications

Paramount's Linear High Bay Series are ideal for environments requiring powerful, reliable, and efficient overhead lighting such as:

- Warehouses and Distribution Centers
- Manufacturing Facilities and Workshops
- Gymnasiums and Sports Facilities
- Big Box Stores and Exhibition Halls
- Hangers and Municipal Facilities
- Maintenance Bays and Parking Structures

