



INTRODUCTION

The PJS series luminaire is an LED high bay designed to replace HID and Fluorescent fixtures in warehouses, factories, machine shops, arenas, gymnasiums, big box retail, convention halls, etc. The PJS series features and accessories provide highly efficient low glare lighting, extreme power savings, along with low installation and maintenance costs. The sleek profile, flexible design features, and simple mounting process make the PJS series a perfect choice for architects, engineers, contractors and end users.

CONSTRUCTION

Powder coated steel driver channel and end caps are flanked by two extruded aluminum optical channels. Multi bend formation reinforces rigidity along with small footprint makes for a very robust and lightweight fixture. LED modules are secured to an extruded aluminum thermally engineered base which also serves as a support for slide in PMMA diffuse lensing. Electronics are contained within a slide fit cover that is fastened with white rivets that are removable by hand. A quick wire splice plate is located on the back of the housing to provide easy access to electrical connections. Openings are available for aircraft cable toggles or "V" hook suspension. Zinc coated wire guards are available as an accessory.

PERFORMANCE

PJS series luminaires offer 130+ Lumens/Watt; CRI > 80; THD < 10%; PF > 99. Projected life beyond 100,000 hours. LED modules by LG and drivers by J2 Light iNFiNi DRiVE™ are offered with a standard 5-year warranty based on performance under normal conditions.

FLEXIBLE ELECTRICAL

Standard Features:

- PJS series includes J2 Light iNFiNi DRiVE™ 120/277V driver with 0-10V DC dimming.
- 3/16 AWG STW White 7FT power cord with pre-mounted strain relief and disconnect plug.

MOUNTING

V-hooks are provided standard. 7 ft Premium tool-less adjustable aircraft suspension cable sets are available upon request.

NOTE: Safety chain by others is recommended for applications that may subject the fixture to possible impact.

COMPLIANCE

PJS-14L and PJS-29L is cCSAus listed for damp locations and -40°F to +122°F. The PJS-22L is cCSAus listed for damp locations and -40°F to +104°F ambient environments. RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards.

NOTE: Specifications subject to change without notice.

Model	Lumens	Watts	Color Temp.	Fixture Dimensions
PJS-14L	14,000	105	5000 Kelvin	22 3/16" L x 11 13/16" W x 2 1/2" T
PJS-22L	22,000	160	5000 Kelvin	22 3/16" L x 11 13/16" W x 2 1/2" T
PJS-29L	29,000	214	5000 Kelvin	35 7/16" L x 11 13/16" W x 2 1/2" T

