

# Orion Energy Systems

## LED Fixture Series

Orion's patented lighting systems incorporate superior optical and thermal efficiency to deliver the most output with the least input.

### ENVIRONMENT

Operates in -30°C to 55°C. Complete shutdown and 100% instant startup in low temperatures.

- 68,000 hour expected lifetime in 45°C ambient temperature.
- >100,000 hour expected lifetime in -30°C ambient temperature.

### CONSTRUCTION

Durable, lightweight aluminum frame. Black powder coat finish on power pack. Compatible with motion sensor accessories.

### CERTIFICATION

UL Listed. IFAM.E337480 and IFAM.E337481. LM-79 and LM-80.

### ELECTRICAL

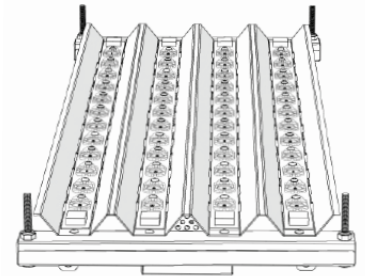
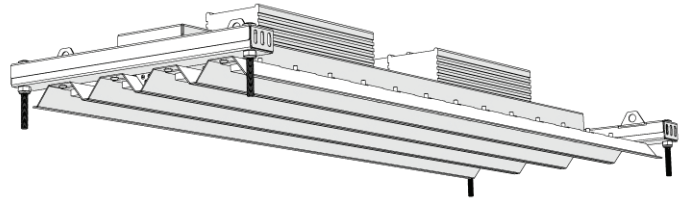
XP-G LED chip by Cree. 12 LEDs per array, 4 arrays per fixture.

### WARRANTY

5 year fixture warranty when used in recommended ambient temperatures.

### DISPOSAL

No toxic material used. Recycle as typical electronic material.

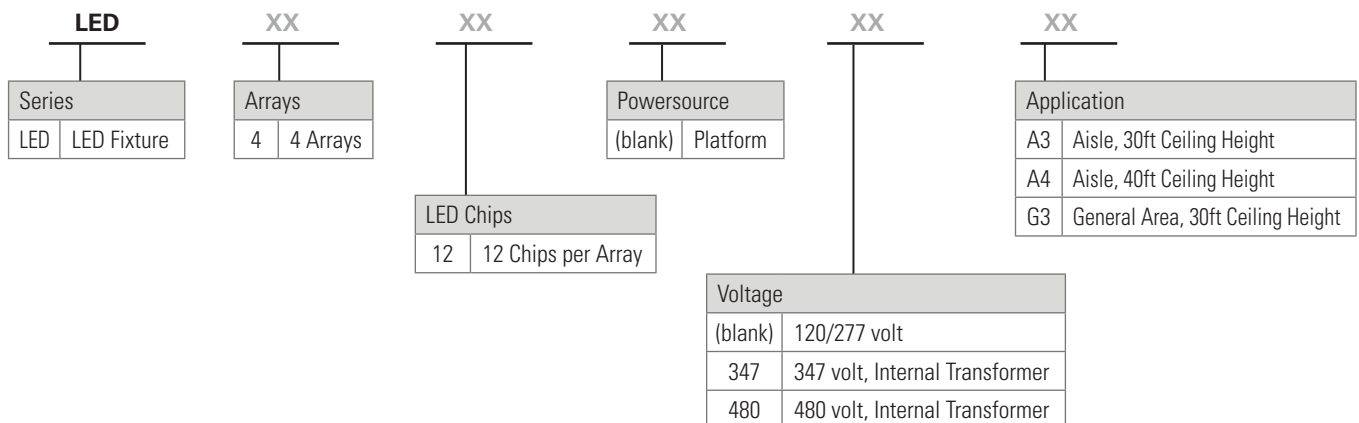


LED Fixture with 4 Arrays

## SPECIFICATIONS

Fixture	Wattage Consumed	Replaces HID Lamp	Power Factor	Length	Width	Depth	Weight
LED	150w	400w	0.97	32.75"	12.00"	4.05"	8.7

## ORDERING INFORMATION



877.204.7540

www.oesx.com

NYSE Amex: OESX

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