

AL-ES3P-M Series
Performance Line LED High Bay

Features

- Easy one-for-one replacement with existing fluorescent and HID fixtures
- 50% + Power Savings
- Provides excellent light distribution and uniformity.
- Long life LED solution ensures lower maintenance costs.
- Multiple mounting options available
- High-quality construction delivers 150+ lm per watt efficiency and excellent thermal characteristics.

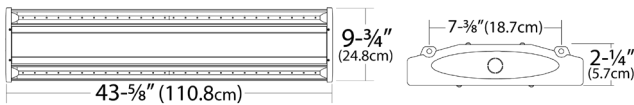
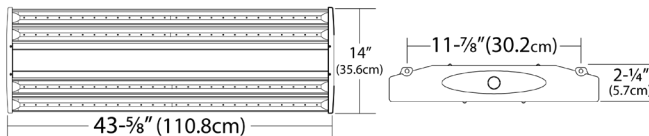
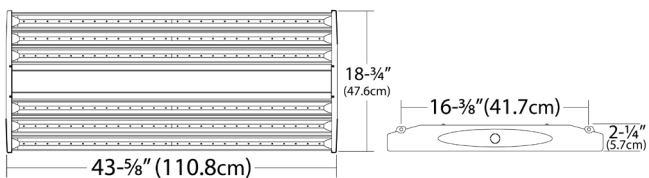
Applications

- Manufacturing / Warehouse
- Factories
- Exhibition centers
- Airports
- Gymnasiums
- Sport arenas

Certifications

Fixture Details

| Model Name | 2 Module | 4 Module | 6 Module |
|------------------------------|--|------------------------|----------------------------|
| Power Consumption | 88W | 176W | 264W |
| Luminous Efficacy | > 150 lm/W | > 152 lm/W | > 152 lm/W |
| Luminous Flux | 13,192 lm | 26,670 lm | 40,140 lm |
| Color Temperature | 5000K | | |
| Color Rendering | > 75 Ra | | |
| Beam Angle | Symmetric | | |
| Life Time Rating | > 200,000 Hours | | |
| Input Voltage | 100 - 277 VAC, 347 / 480VAC | | |
| Frequency | 50 / 60Hz | | |
| Operation Temperature | -31°F - 122°F (-35°C - 50°C) | | |
| Size (L x W x H) | 43-3/8" x 9-3/4" x 2-1/4" | 43-5/8" x 14" x 2-1/4" | 43-5/8" x 18-3/4" x 2-1/4" |
| Weight | 12lbs (5.4Kg) | 18lbs (8.1Kg) | 24lbs (10.9Kg) |
| Body | Extruded aluminum | | |
| Optic | White reflector | | |
| Lenses | No Lens, clear lens, frosted polycarbonate lens | | |
| IP Rating | IP30 | | |
| Fixture Options | Dimming, occupancy sensor, emergency battery back-up, wire guard | | |
| Mounting Options | Aircraft cable, pendant mount | | |

Dimensional Drawings
2 Module

4 Module

6 Module

Ordering Guide

| Series | Wattage | CCT | Lens | Driver | Options |
|------------------|-----------------|------------------|-------------------------|---|--|
| AL-ES3P-M | 2M: 88W | 5: 5,000K | NL: No lens | U: 120 - 277V HV: 347 / 480V | 10V: 0-10V Dimming |
| | 4M: 176W | | CL: Clear Lens | | OCC: Occupancy Sensor |
| | 6M: 264W | | FL: Frosted Lens | | EMB: Battery Back-up WG: Wire Guard |

Adding an Abaco Lighting approved motion sensor system to your lighting upgrade project will further enhance energy savings and create an even faster payback
 Specifications are subject to change with or without notice.