

Essentials Series 4.0

Industrial LED High Bays with extraordinary lumen maintenance and efficacy, delivering high performance even at 65°C ambient temperatures

Applications

- Warehouses
- Distribution Centers
- Industrial Facilities
- Manufacturing
- Parking Garages
- Indoor Sports
- Hangars



Lumen Range
6,000 to 73,000 lm



High Efficacy
up to 168LPW



Ultra-Long Life
L70 at 309,000 hours



High-Temp Rated
up to 65°C

Rotatable Outer Modules

Easily adjustable to 0°, 45°, 90° and 135° for customized light patterns

Aluminum Heat Sinks

Extend Life up to L85 after 10 years (24/7)

Quicker and Easier Installation

120° wireway opening. No tools needed

Dimming & Controls

0-10V. Controls / IoT ready. Optional sensors

Emergency Battery Backup

Optionally installed with 90 min. duration

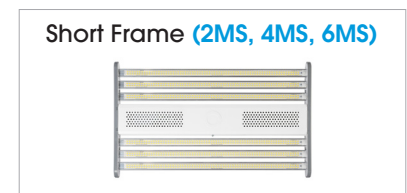
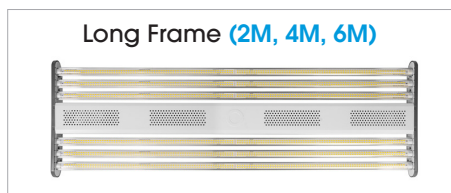
5-year Warranty

10-year optional

Product Offering

| Line | Lumen Output ¹ | Efficacy | Watts | Max Amb Temp | Frame | Part Number |
|------------------|---------------------------|----------|-------|--------------|-----------|-----------------------|
| Performance Line | 8291 | 165 | 50 | 65°C | 2MS | ES40P-A1-08K-2MS |
| | 13438 | 167 | 81 | 65°C | 4MS or 2M | ES40P-A1-13K-4MS (2M) |
| | 15544 | 165 | 94 | 65°C | 4MS or 2M | ES40P-A1-15K-4MS (2M) |
| | 17818 | 164 | 109 | 65°C | 4MS or 2M | ES40P-A1-17K-4MS (2M) |
| | 21743 | 168 | 129 | 65°C | 6MS | ES40P-A1-21K-6MS |
| | 24874 | 167 | 149 | 65°C | 6MS | ES40P-A1-24K-6MS |
| | 31088 | 167 | 186 | 65°C | 4M | ES40P-A1-31K-4M |
| | 36044 | 166 | 217 | 65°C | 4M | ES40P-A1-36K-4M |
| | 43486 | 168 | 258 | 65°C | 6M | ES40P-A1-43K-6M |
| | 49749 | 167 | 298 | 65°C | 6M | ES40P-A1-49K-6M |
| | 58933 | 165 | 358 | 65°C | 6M | ES40P-A1-58K-6M |
| Standard Line | 6453 | 159 | 39 | 55°C | 2MS | ES40S-A1-06K-2MS |
| | 9822 | 158 | 62 | 55°C | 2MS | ES40S-A1-09K-2MS |
| | 12280 | 152 | 81 | 55°C | 2MS | ES40S-A1-12K-2MS |
| | 17295 | 142 | 122 | 55°C | 4MS or 2M | ES40S-A1-17K-4MS (2M) |
| | 20646 | 161 | 128 | 55°C | 4MS or 2M | ES40S-A1-20K-4MS (2M) |
| | 23789 | 157 | 151 | 55°C | 4MS or 2M | ES40S-A1-23K-4MS (2M) |
| | 30969 | 163 | 190 | 55°C | 6MS | ES40S-A1-30K-6MS |
| | 36840 | 156 | 236 | 55°C | 6MS | ES40S-A1-36K-6MS |
| | 43277 | 160 | 271 | 55°C | 4M | ES40S-A1-43K-4M |
| | 49121 | 156 | 315 | 55°C | 4M | ES40S-A1-49K-4M |
| | 73681 | 159 | 465 | 55°C | 6M | ES40S-A1-73K-6M |
| | Value Line | 13699 | 150 | 92 | 45°C | 2MS |
| 15378 | | 147 | 105 | 45°C | 4MS or 2M | ES40V-A1-15K-4MS (2M) |
| 27398 | | 151 | 181 | 45°C | 4MS or 2M | ES40V-A1-27K-4MS (2M) |
| 41097 | | 151 | 271 | 45°C | 6MS | ES40V-A1-41K-6MS |
| 54796 | | 154 | 356 | 45°C | 4M | ES40V-A1-54K-4M |
| 70787 | | 157 | 455 | 45°C | 6M | ES40V-A1-70K-6M |

¹Typical at 277V (LV) and 25°C (77°F), 4000K/5000K, Clear Lens, +/-10%. Typical CRI 80+. Frosted Lens Multiplier 0.98. Aisle Lens Multiplier 0.96. 3500K Multiplier 0.93.



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