

# 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

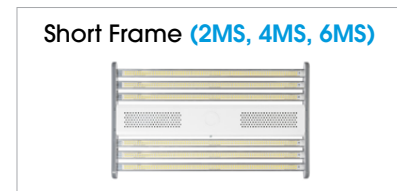
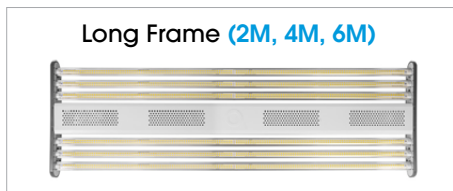
## 5-year Warranty

10-year optional

## Product Offering

Line	Lumen Output <sup>1</sup>	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

<sup>1</sup>Typical 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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