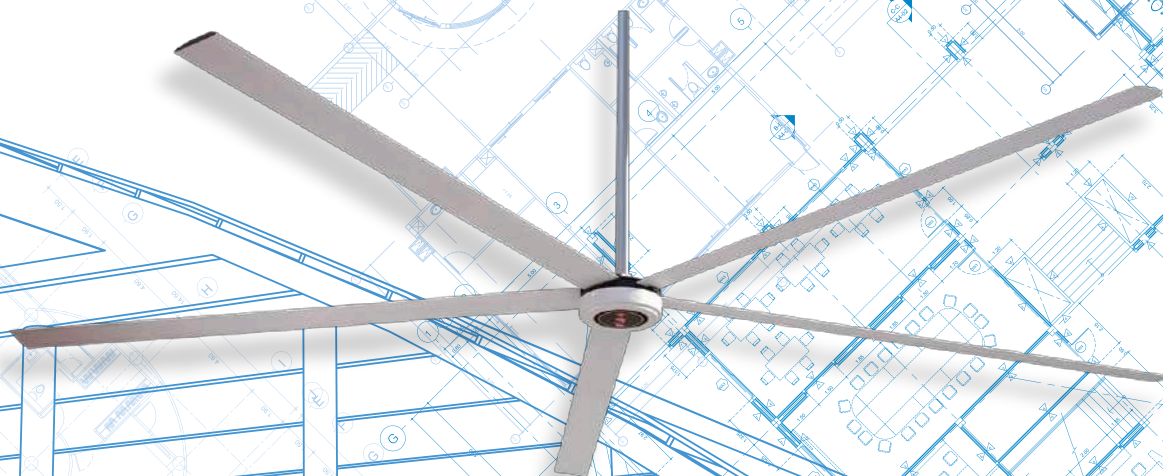
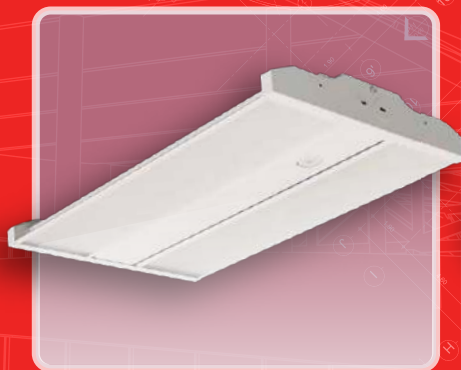




PROFESSIONAL **LIGHTING** SOLUTIONS



Featuring Leading Technologies



miMOTION
Motion.com

SAF T LED



WHAT WE DO

Abaco Lighting designs, sells, and installs the most energy-efficient lighting available on the market today

An aerial night view of a city skyline, showing numerous skyscrapers and buildings with their windows illuminated in warm yellow and orange light. The city is set against a dark blue night sky. A highway with orange light trails from traffic is visible on the right side of the image.

SEEING IS BELIEVING

TRY IT BEFORE YOU BUY IT!

It's simple! Purchase any fixture from **Abaco Lighting** and take **30 days** to evaluate its performance. If you're satisfied, simply pay your invoice. If not, simply request a RMA#, return the fixture(s) and you will not be charged.

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SAF-T-LED™

Safety is a Choice!



FEATURING THERMAL BREAK TECHNOLOGY AND ANTI-ARC PROTECTION

LED Linear T8 & T5HO Lamps



- ▶ New **SAF-T-LED™** linear T5-T8 lamps offer unique thermal break technology and anti-arc protection that ensures safer installation and eliminates potential fire hazard.
- ▶ Designed to work on your existing electronic ballasts, **SAF-T-LED™** lamps are super energy efficient, long life and carry a five-year warranty.
- ▶ Start saving today with confidence using Abaco Lighting exclusive **SAF-T-LED™** lamps.



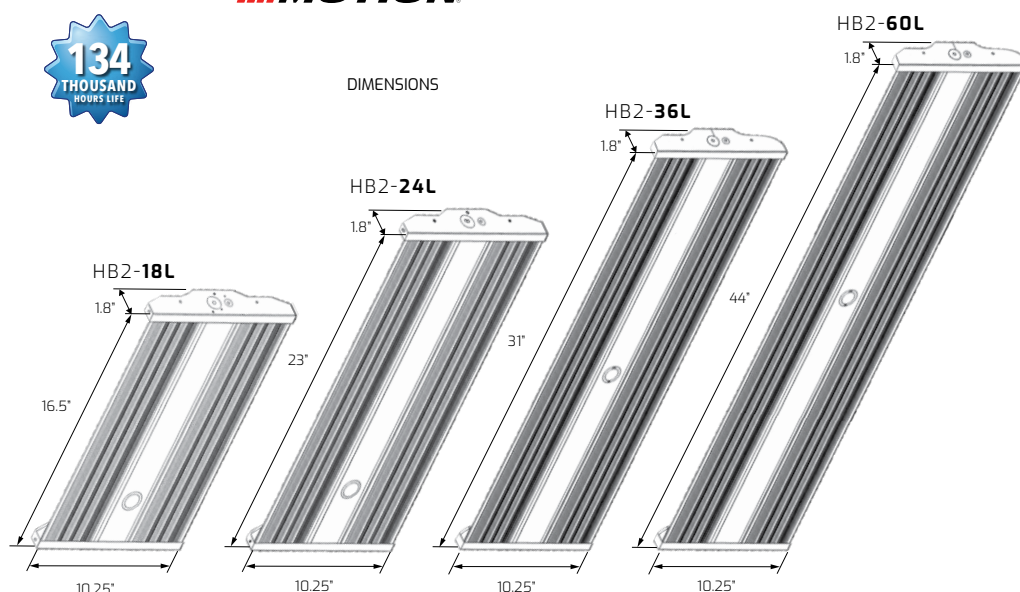
LINEAR LED HIGH BAYS LKFS

MODELS

- AL-BE-HB2-18L-LKSF-U
- AL-BE-HB2-24L-LKSF-U
- AL-BE-HB2-36L-LKSF-U
- AL-BE-HB2-60L-LKSF-U



DIMENSIONS



OPTIONS

- AL-HBLSR-SMK Surface mount kit
- AL-HBLSR-PMK Pendant mount kit
- AL-LEDFHB-CMK3 Cable mount kit, 10 Ft. long
- AL-LEDFHB-CMK5 Cable mount kit, 16.5 Ft. long



LKFS MULTI-WATT AND MULTI-CT

Model	Length (in)	Width (in)	Height (in)	Weight (lb)
HB2-18L	16.5	10.25	1.8	4.6
HB2-24L	23	10.25	1.8	7
HB2-36L	31	10.25	1.8	9.5
HB2-60L	44	10.25	1.8	12

CERTIFICATIONS/LISTINGS:



These **LKFS Linear LED High Bays** deliver uniform, high-efficiency illumination with field-selectable lumen output and color temperature—ideal for warehouses, manufacturing areas, gyms, and large commercial facilities requiring adaptable lighting performance.

- **LKFS:** selectable lumens and color temperature
- 135,000+ hour rated life
- 120–277 V input (347–480 V optional)
- Standard 0–10V dimming
- >80 CRI visual clarity
- Easy installation for new or retrofit projects

MFR

Mi Item

	AL-BE-HB2-18L-LKSF-U	AL-BE-HB2-24L-LKSF-U	AL-BE-HB2-36L-LKSF-U	AL-BE-HB2-60L-LKSF-U
	15027641	15027642	15027643	15027644
Selectable Wattage (W)	77W / 98W / 123W	96W / 117W / 158W	155W / 197W / 242W	241W / 317W / 412W
Voltage (V)	<u>U</u> (120-277V) / <u>HV</u> (480V)	<u>U</u> (120-277V) / <u>HV</u> (480V)	<u>U</u> (120-277V) / <u>HV</u> (480V)	<u>U</u> (120-277V) / <u>HV</u> (480V)
Lumen Output (lm)	12,307 lm / 15,071 lm / 18,421 lm	15,557 lm / 18,477 lm / 24,241 lm	24,854 lm / 30,299 lm / 36,076 lm	38,465 lm / 49,009 lm / 61,319 lm
Efficacy (lm/W)	159 lm/W - 154 lm/W - 150 lm/W	159 lm/W - 158 lm/W - 153 lm/W	160 lm/W - 154 lm/W - 149 lm/W	160 lm/W - 155 lm/W - 149 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Selectable Color Temp.	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Longevity (L70)	134,000 hours	134,000 hours	134,000 hours	134,000 hours
Certifications/Listings	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP

LINEAR LED HIGH BAYS LKFS

MODELS

- AL-BE-HB-18L-FHBSR-U
- AL-BE-HB-24L-FHBSR-U
- AL-BE-HB-36L-FHBSR-U
- AL-BE-HB-60L-FHBSR-U

CERTIFICATIONS/LISTINGS:



Designed for commercial and industrial spaces, these **Linear LED High Bays** deliver strong, uniform illumination with long life, high efficiency, and durable construction—ideal for warehouses, manufacturing areas, gyms, and large retail spaces.

- Rated for 135,000+ operating hours
- Universal 120–277 V AC input (347–480 V optional)
- Standard 0–10V dimming
- 80 CRI color clarity
- Powder-coated steel housing
- Simple installation for new or retrofit projects



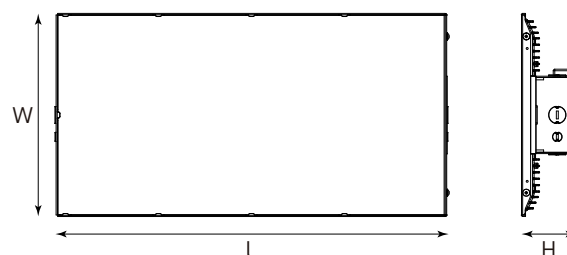
Lumen & Kelvin Field Selectable

LKFS allows you to adjust both lumen output and color temperature directly in the field, ensuring the light level and ambiance perfectly match each application. This flexibility reduces inventory needs and guarantees optimal performance in any environment.



LKFS MULTI-WATT AND MULTI-CCT

DIMENSIONS:



Model #	L (in)	W (in)	H (in)	Weight (lbs)
AL-BE-HB-18L-FHBSR	13.00	9.50	2.20	3.7
AL-BE-HB-24L-FHBSR	14.20	10.25	2.40	4.5
AL-BE-HB-36L-FHBSR	19.70	10.25	2.60	6.5
AL-BE-HB-60L-FHBSR	30.70	11.00	2.60	9.25

MFR

Mi Item

	AL-BE-HB-18L-FHBSR-U	AL-BE-HB-24L-FHBSR-U	AL-BE-HB-36L-FHBSR-U	AL-BE-HB-60L-FHBSR-U
Input Wattage (W)	130 / 105 / 82	161 / 117 / 98	242 / 196 / 154	397 / 309 / 228
Voltage (V)	<u>U</u> (120-277V) / <u>HV</u> (480V)	<u>U</u> (120-277V) / <u>HV</u> (480V)	<u>U</u> (120-277V) / <u>HV</u> (480V)	<u>U</u> (120-277V) / <u>HV</u> (480V)
Lumen Output (lm)	18,000 / 15,000 / 12,000	24,000 / 18,000 / 15,000	36,000 / 30,000 / 24,000	60,000 / 48,000 / 36,000
Efficacy (lm/W)	135 / 142 / 148 lm/W	145 / 152 / 157 lm/W	143 / 149 / 156 lm/W	148 / 154 / 160 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Amb. Temperature	-40°C to 50°C / -40°F to 122°F	-40°C to 50°C / -40°F to 122°F	-40°C to 50°C / -40°F to 122°F	-40°C to 50°C / -40°F to 122°F
Longevity (L70)	135,000 Hours	135,000 hours	135,000 hours	135,000 hours
Certifications/Listings	DLC, FCC	DLC, FCC	DLC, FCC	DLC, FCC

HIGH BAYS

ES4S (MODELS 8K-24K)

MODELS

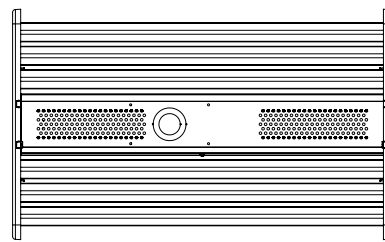
- AL-ES4S-8K-8-50-U
- AL-ES4S-13K-8-50-U
- AL-ES4S-17K-8-50-U
- AL-ES4S-21K-8-50-U
- AL-ES4S-24K-8-50-U



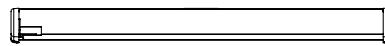
UltraLink provides Bluetooth® wireless control for easy configuration, dimming, and scheduling—boosting flexibility and reducing energy costs without extra wiring.



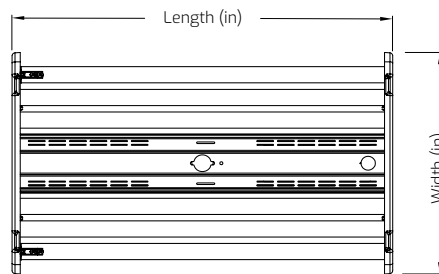
DIMENSIONS



TOP VIEW



SIDE VIEW



BOTTOM VIEW



END VIEW

OPTIONS

- H:** Hook Mount
C: Cord and Plug
B: Battery Backup
OS: Occ Sensor

Model	Length (in)	Width (in)	Height (in)	Weight (lb)
8K	23.1	8.28	2.1	~8
13K - 17K	23.1	11.2	2.1	~10
21K - 24K	23.1	14.1	2.1	~14
13K* - 17K*	43.72	8.28	2.1	~16
31K - 36K	43.72	11.2	2.1	~18
49K - 58K	43.72	14.1	2.1	~20.6

CERTIFICATIONS/LISTINGS:



Engineered for premium performance and exceptional longevity, the **ES4S** Series delivers industry-leading lumen maintenance and thermal management, making it ideal for high-demand industrial and commercial applications requiring maximum reliability.

- Superior lumen maintenance with 10-year warranty
- Ambient operation up to 65°C
- Aluminum heat sinks for optimal thermal performance
- Multiple lens options: clear, frosted, aisle
- Cable-ready and stem-mount compatible
- Optional occupancy sensors

MFR

Mi Item

	AL-ES4S-8K-8-50-U	AL-ES4S-13K-8-50-U	AL-ES4S-17K-8-50-U	AL-ES4S-21K-8-50-U	AL-ES4S-24K-8-50-U
Input Wattage (W)	50W	80W	107W	129W	145W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	8,291 lm	13,438 lm	17,818 lm	21,743 lm	24,874 lm
Efficacy (lm/W)	165 lm/W	167 lm/W	166 lm/W	169 lm/W	171 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Replacement Wattage	175W - 250W HID	250W - 400W HID, 4LT5,	400W HID, 4LT5, 6LT8	400W HID, 4LT5, 6LT8	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS

PREMIUM LINEAR LED HIGH BAYS ES4S (MODELS 31K-58K)

MODELS

- AL-ES4S-31K-8-50-U
- AL-ES4S-36K-8-50-U
- AL-ES4S-43K-8-50-U
- AL-ES4S-49K-8-50-U
- AL-ES4S-58K-8-50-U

CERTIFICATIONS/LISTINGS:

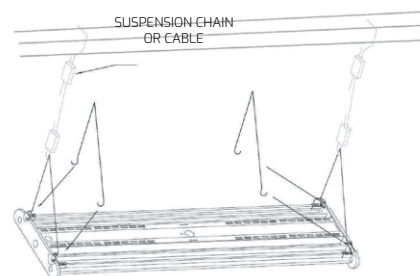
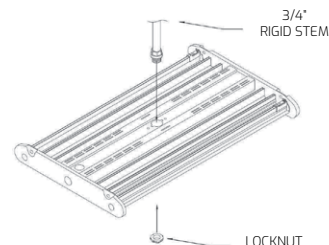
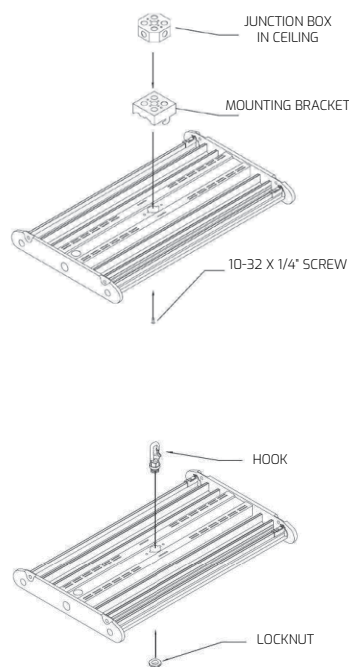


This extended-output **ES4S** range delivers powerful illumination for large-scale facilities, combining high efficacy with adjustable LED modules that allow tailored light distribution for complex industrial layouts.

- High-output models up to 58,000 lumens
- Rotatable outer modules: 0°, 45°, 90°, 135°
- Best-in-class thermal stability for hot environments
- Heavy-duty aluminum construction for harsh conditions
- Tool-free access for faster wiring and maintenance
- Eco-friendly bulk packaging



MOUNTING OPTIONS



OPTIONS

- H:** Hook Mount
- C:** Cord and Plug
- B:** Battery Backup
- OS:** Occ Sensor



MFR #	AL-ES4S-31K-8-50-U	AL-ES4S-36K-8-50-U	AL-ES4S-43K-8-50-U	AL-ES4S-49K-8-50-U	AL-ES4S-58K-8-50-U
Mi Item #	14943019	14943020	14943021	14943022	14943023
Input Wattage (W)	183W	217W	257W	291W	353W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	31,088 lm	36,044 lm	43,486 lm	49,749 lm	58,933 lm
Efficacy (lm/W)	170 lm/W	166 lm/W	169 lm/W	171 lm/W	167lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Replacement Wattage	400W - 750W HID, 6LT5, 8LT8	750W HID, 8LT5	750W - 1000W HID, 10LT5-12LT5	750W - 1000W HID, 10LT5-12LT5	1000W HID, 12LT5
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS

HIGH BAYS

ES5U

MODELS

- AL-ES5U-13K-6MS-80-**50-U**
- AL-ES5U-21K-8MS-80-**50-U**
- AL-ES5U-32K-6MS-80-**50-U**
- AL-ES5U-37K-8MS-80-**50-U**
- AL-ES5U-46K-8MS-80-**50-U**
- AL-ES5U-54K-8MS-80-**50-U**

CERTIFICATIONS/LISTINGS:



The **ES5U** Series delivers high output and exceptional efficiency, offering advanced thermal design and smart-control readiness for demanding industrial and commercial environments.

- Up to 214 LPW for superior energy savings
- Robust thermal design with extruded heat sinks
- Dust-proof, wet-location, and **UltraLink IoT-ready options**

LENS

(blank): No Lens

CL: Clear Lens

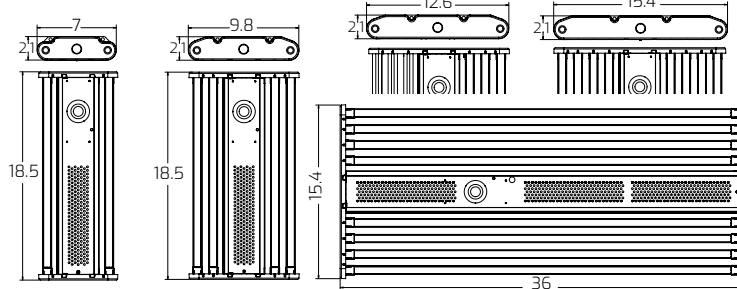
FR: Frosted Lens

NW: Narrow Lens

CC: Conformal coating (no lens)



DIMENSIONS



MFR # AL-ES5U-13K-6MS-80-40-U AL-ES5U-21K-8MS-80-40-U

Mi Item #	14943024	14943025
Input Wattage (W)	68W	111W
Voltage (V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)
Lumen Output (lm)	12,971 lm	21,487 lm
Efficacy (lm/W)	190 lm/W	194 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Color Temperature	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)
Dimming Compatible	Yes	Yes
Replacement Wattage	175W - 250W HID	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS

MFR # AL-ES5U-32K-6MS-80-40-U AL-ES5U-37K-8MS-80-40-U AL-ES5U-46K-8MS-80-40-U AL-ES5U-54K-8MS-80-40-U

Mi Item #	14943026	14943027	14943028	14943029
Input Wattage (W)	168W	186W	235W	289W
Voltage (V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)
Lumen Output (lm)	32,230 lm	37,342 lm	45,890 lm	53,942 lm
Efficacy (lm/W)	192 lm/W	200 lm/W	195 lm/W	187 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)	<u>40</u> (4000K) / <u>50</u> (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Replacement Wattage	175W - 250W HID	250W - 400W HID, 4LT5,	400W HID, 4LT5, 6LT8	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS

PREMIUM LINEAR LED HIGH BAYS ES5P

MODELS

- AL-ES5P-12K-6MS-80-50-U
- AL-ES5P-21K-6MS-80-50-U
- AL-ES5P-32K-8MS-80-50-U
- AL-ES5P-38K-6MS-80-50-U
- AL-ES5P-46K-6MS-80-50-U
- AL-ES5P-56K-6MS-80-50-U
- AL-ES5P-66K-8MS-80-50-U
- AL-ES5P-74K-8MS-80-50-U

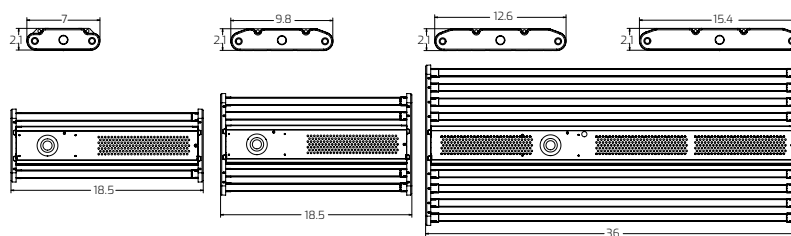
CERTIFICATIONS/LISTINGS:



Engineered for long-term performance, the **ES5P** Series delivers guaranteed 10-year reliability, advanced heat management, and adjustable LED modules to fine-tune light distribution in demanding industrial and commercial environments.



DIMENSIONS:



OPTIONS

- H:** Hook Mount
- C:** Cord and Plug
- B:** Battery Backup
- OS:** Occ Sensor



ULTRALINK
Controls ReIMAGINED

MFR #	AL-ES5P-12K-6MS-80-40-U	AL-ES5P-21K-6MS-80-40-U	AL-ES5P-32K-8MS-80-40-U	AL-ES5P-38K-6MS-80-40-U
Mi Item #	14943030	14943031	14943032	14943033
Input Wattage (W)	69W	115W	181W	211W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	12,584 lm	20,820 lm	32,342 lm	38,313 lm
Efficacy (lm/W)	181 lm/W	181 lm/W	179 lm/W	181 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Replacement Wattage	175W - 250W HID	250W - 400W HID, 4LT5,	400W HID, 4LT5, 6LT8	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS
MFR #	AL-ES5P-46K-6MS-80-40-U	AL-ES5P-56K-6MS-80-40-U	AL-ES5P-66K-8MS-80-40-U	AL-ES5P-74K-8MS-80-40-U
Mi Item #	14943034	14943035	14943036	14943037
Input Wattage (W)	258W	325W	364W	428W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	46,141 lm	55,516 lm	66,118 lm	73,867 lm
Efficacy (lm/W)	179 lm/W	171 lm/W	182 lm/W	173 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Replacement Wattage	175W - 250W HID	250W - 400W HID, 4LT5,	400W HID, 4LT5, 6LT8	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS

HIGH BAYS

ES55

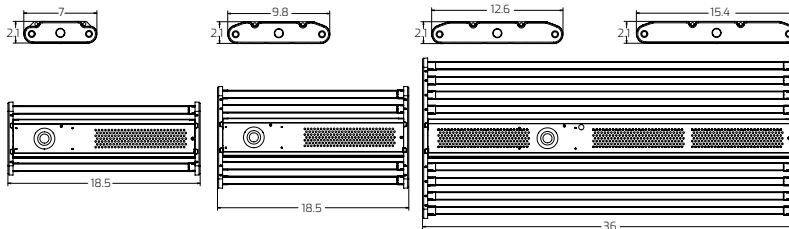
MODELS

- AL-ES55-15K-4MS-80-**50-U**
- AL-ES55-27K-6MS-80-**50-U**
- AL-ES55-38K-6MS-80-**50-U**
- AL-ES55-49K-6MS-80-**50-U**
- AL-ES55-61K-8MS-80-**50-U**
- AL-ES55-77K-8MS-80-**50-U**
- AL-ES55-82K-8MS-80-**50-U**
- AL-ES55-90K-8MS-80-**50-U**

CERTIFICATIONS/LISTINGS:



The **ES55** Series delivers powerful illumination with flexible optical options, offering field-replaceable lenses and **Bluetooth® UltraLink** controls—ideal for facilities needing adaptable light distribution and modern control integration.



LENS

(blank): No Lens

CL: Clear Lens

FR: Frosted Lens

NW: Narrow Lens

CC: Conformal coating (no lens)



ULTRA LINK
Controls ReIMAGINED

MFR #	AL-ES55-15K-4MS-80-40-U	AL-ES55-27K-6MS-80-40-U	AL-ES55-38K-6MS-80-40-U	AL-ES55-49K-6MS-80-40-U
Mi Item #	14943038	14943039	14943040	14943041
Input Wattage (W)	90W	168W	214W	298W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	14,915 lm	26,660 lm	37,931 lm	48,636 lm
Efficacy (lm/W)	166 lm/W	159 lm/W	177 lm/W	163 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Replacement Wattage	175W - 250W HID	250W - 400W HID, 4LT5,	400W HID, 4LT5, 6LT8	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS
MFR #	AL-ES55-61K-8MS-80-40-U	AL-ES55-77K-8MS-80-40-U	AL-ES55-82K-8MS-80-40-U	AL-ES55-90K-8MS-80-40-U
Mi Item #	14943042	14943043	14943044	14943045
Input Wattage (W)	369W	449W	502W	547W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	61,191 lm	76,684 lm	82,691 lm	90,321 lm
Efficacy (lm/W)	166 lm/W	171 lm/W	165 lm/W	165 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Replacement Wattage	175W - 250W HID	250W - 400W HID, 4LT5,	400W HID, 4LT5, 6LT8	400-750W HID, 6LT5, 8LT8
Longevity (L70)	309,000 hours	309,000 hours	309,000 hours	309,000 hours
Certifications/Listings	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS	ETL, DLC, RoHS

ROUND WET LOCATION HIGH BAYS LKFS

MODELS

- AL-BE-HBR-21L-LKFS-U
- AL-BE-HBR-34L-LKFS-U

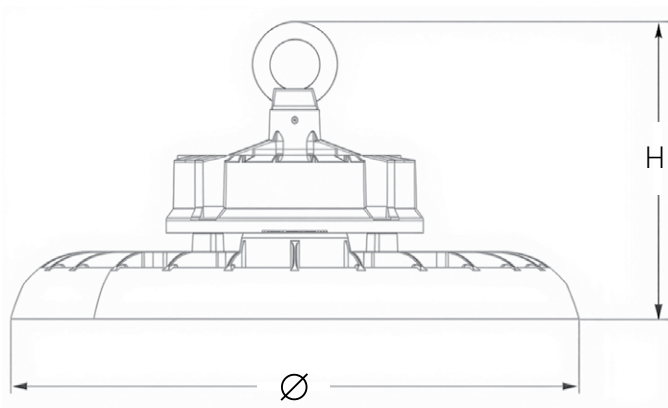
CERTIFICATIONS/LISTINGS:



This **LKFS Round High Bay** delivers powerful, adaptable illumination for harsh industrial and wet-location environments. With field-selectable lumens and color temperature, it ensures the right output for every application, backed by long life and durable construction.

- LKFS: selectable 16,000–35,000 lumens and 4000K/5000K
- Long-life LEDs: 149,000 hours (L70)
- IP65 rated for wet, demanding environments
- Die-cast aluminum housing with polycarbonate lens
- Multiple mounting options: eyebolt, yoke, conduit, snap hook
- Sensor-ready design with standard 0–10V dimming

DIMENSIONS



LKFS MULTI-WATT AND MULTI-CCT

Model	Ø Diameter (in)	Height (in)	Weight (lb)
21L	11	5.7	5
34L	13	5.7	7

ACCESSORIES

HB01DMS: Microwave sensor

HB03R: Remote control

HBRE-YOKE-S: Yoke mount

LEDHBR5N-PSH-PRM-V2: Snap hook

HBR-ALREFL90: 90° Alum. reflector

HBR-PCREFL90: Polycarb. reflector

MFR

Mi Item

	AL-BE-HBR-21L-LKFS	AL-BE-HBR-34L-LKFS
	14943046	14943047
Selectable Wattage (W)	103W / 120W / 154W	200W / 219W / 246W
Voltage (V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	15,715 lm / 17,591 lm / 21,112 lm	29,442 lm / 31,350 lm / 33,878 lm
Efficacy (lm/W)	153 lm/W - 147 lm/W - 137 lm/W	156 lm/W - 143 lm/W - 138 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	0-10vdc	0-10vdc
Longevity (L70)	149,000 Hours	149,000 Hours
Certifications/Listings	DLC, IP66, FCC	DLC, IP66, FCC



HIGH BAYS

LKFS

MODELS

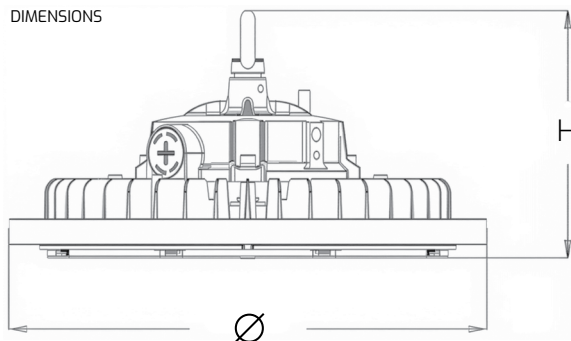
- AL-BE-HBR5R-22L-LKFS-U
- AL-BE-HBR5R-35L-LKFS-U



LKFS MULTI-WATT AND MULTI-CCT



DIMENSIONS



Model	Ø Diameter (in)	Height (in)	Weight (lb)
22L	11.02	5.92	5.53
35L	13.47	5.92	7.29

MFR

Mi Item

	AL-BE-HBR5R-22L-LKFS-U	AL-BE-HBR5R-35L-LKFS-U
	15027645	15027646
Selectable Wattage (W)	100.33W / 121.61W / 151.73W	150.45W / 199.99W / 244.33W
Voltage (V)	UNC 277-480V	UNC 277-480V
Lumen Output (lm)	15,763 lm / 18,575 lm / 22,312 lm	23,477 lm / 29,864 lm / 35,027 lm
Efficacy (lm/W)	157 lm/W - 153 lm/W - 147 lm/W	157 lm/W - 149 lm/W - 143 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	30 (3000K) / 40 (4000K) / 50 (5000K)	30 (3000K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes
Longevity (L70)	167,000 hours	167,000 hours
Certifications/Listings	DLC, FCC	DLC, FCC

CERTIFICATIONS/LISTINGS:



This **Round High Bay** combines wide, uniform distribution with field-selectable lumen output and color temperature, delivering reliable performance for high-ceiling industrial spaces. It offers long-life efficiency, smooth dimming, and sensor-ready functionality for smart, energy-optimized lighting.

- Tri-lumen selectable: 15,000–35,000 lumens
- Field-selectable 3000k / 4000K / 5000K
- Wide distribution ideal for ceilings 20 ft and higher
- Sensor-ready design; remote-adjustable settings
- Long-life LEDs: 167,000 hours (L70)
- >80 CRI with excellent color stability

HIGH TEMPERATURE ROUND LED HIGH BAYS

MODELS

- AL-RO-HBVT4-HT-**300**-8-50-**U**
- AL-RO-HBVT4-HT-**400**-8-50-**U**
- AL-RO-HBVT4-HT-**500**-8-50-**U**

CERTIFICATIONS/LISTINGS:



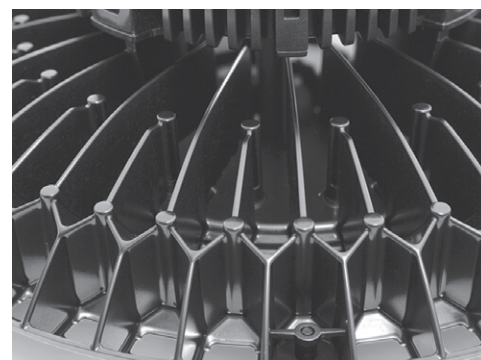
Designed for very high-ceiling and high-temperature environments, this heavy-duty Round High Bay delivers powerful illumination with exceptional heat dissipation. Its robust construction withstands dust, moisture, vibration, and extreme ambient conditions up to 65°C, ensuring reliable performance in the toughest industrial applications.



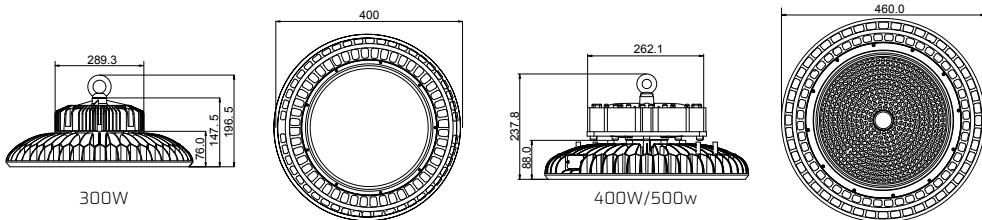
- High-temperature rated: operates in ceilings up to 65°C (150°F)
- High-output CREE LEDs delivering up to 130 LPW
- Hollow heat-sink design for maximum airflow and cooling
- IP65 waterproof construction for damp and wet locations
- 1-10V dimming and motion sensor compatibility
- Multiple mounting options: hook or bracket installation



Precision die-cast aluminum housing with deep cooling fins designed to maximize heat dissipation.



DIMENSIONS



INSTALLATION

Hook hanging Installation

Bracket Mounted Installation

MFR #	AL-RO-HBVT4-HT-300-8-50-U	AL-RO-HBVT4-HT-400-8-50-U	AL-RO-HBVT4-HT-500-8-50-U
Mi Item #	14943052	14943053	14943054
Input Wattage (W)	300W	400W	500W
Beam Spread	60°/90°/120°	60°/90°/120°	60°/90°/120°
Voltage (V)	U (120-277) / HV (277-480)	U (120-277) / HV (277-480)	U (120-277) / HV (277-480)
Lumen Output (lm)	39,000 lm	52,000 lm	65,000 lm
Efficacy	130 lm/W	130 lm/W	130 lm/W
Color Temperature	5000K	5000K	5000K
Life Time Rating	50,000+ Hours	50,000+ Hours	50,000+ Hours
Color Rendering Index	>70	>70	>70
Operating Temperature	-35°C to 65°C / -31°F to 150°F	-35°C to 65°C / -31°F to 150°F	-35°C to 65°C / -31°F to 150°F

FOOD GRADE ROUND LED HIGH BAYS

MODELS

- AL-LI-ECH-360-8-**50-U**



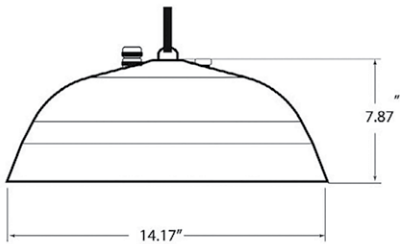
- NSF certified for food processing
- Dimmable driver
- Wireless control options



ULTRALINK
Controls ReIMAGINED

UltraLink provides **Bluetooth®** wireless control for easy configuration, dimming, and scheduling—boosting flexibility and reducing energy costs without extra wiring.

DIMENSIONS



LENS VIEW



TOP VIEW

Model	Diameter (in)	Height (H)	Weight (lb)
AL-LL-ECH	14.17	7.8	12 lbs.

MFR

AL-LI-ECH-360-8-50-U

Mi Item

15027647

Input Wattage (W)	152W
Voltage (V)	U (120-277V)
Lumen Output (lm)	19,602 lm
Efficacy (lm/W)	129 lm/W
Color Rendering Index	70+ CRI
Color Temperature	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	0-10vdc
Operating Temperature	-40°C up to 50°C (-40°F up to 120°F)
Longevity (L70)	50,000 Hours
Certifications/Listings	DLC, IP66, FCC

CERTIFICATIONS/LISTINGS:



Easy To Clean

The round, domed aluminum enclosure allows an easy run-off of sanitation processes in food processing applications. NSF certified.



Washdown and Wet Location

The no-cavity design prevents dirt, debris, and moisture from accumulating. IP65 rated enclosure, suitable for both wet and dry locations.



Pressure Relief Valve

Prevents condensation building up inside the fixture by offsetting the internal air pressure changes.



WET LOCATIONS

MODELS

- AL-AEL-ABASP-**5L**-8-**50-U**
- AL-AEL-ABASP-**7L**-8-**50-U**
- AL-AEL-ABASP-**9L**-8-**50-U**
- AL-AEL-ABASP-**11L**-8-**50-U**
- AL-AEL-ABASP-**13L**-8-**50-U**
- AL-AEL-ABASP-**25L**-8-**50-U**

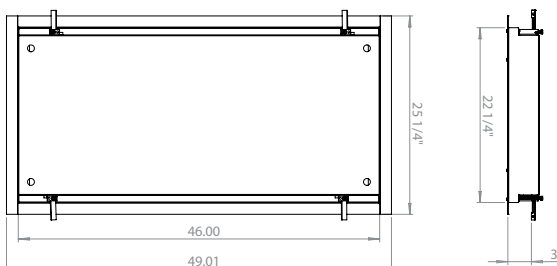
CERTIFICATIONS/LISTINGS:



This **IP65, IC-rated clean room luminaire** delivers a sealed and sanitary lighting solution for healthcare, laboratory, and food-processing facilities. Its gasketed design, custom sizing, antimicrobial coating options, and long-life LED system ensure dependable performance and compliance in demanding ISO 5 environments.



NSF certified for food processing
DIMENSIONS



MFR #	AL-AEL-ABASP-5L-8-50-U	AL-AEL-ABASP-7L-8-50-U	AL-AEL-ABASP-9L-8-50-U
Mi Item #	15027651	15027652	15027653
Input Wattage (W)	36W	50.3W	64.3W
Voltage (V)	<u>U</u> (120-277V)	<u>U</u> (120-277V)	<u>U</u> (120-277V)
Lumen Output (lm)	5,000 lm	7,000 lm	9,000 lm
Efficacy (lm/W)	138 lm/W	139 lm/W	140 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)	30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)	30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes
Longevity (L70)	100,000 hours	100,000 hours	100,000 hours
Certifications/Listings	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP

MFR #	AL-AEL-ABASP-11L-8-50-U	AL-AEL-ABASP-13L-8-50-U	AL-AEL-ABASP-25L-8-50-U
Mi Item #	15027654	15027655	15027656
Input Wattage (W)	79.1W	93.5W	173.3W
Voltage (V)	<u>U</u> (120-277V)	<u>U</u> (120-277V)	<u>U</u> (120-277V)
Lumen Output (lm)	11,000 lm	13,000 lm	25,000 lm
Efficacy (lm/W)	139 lm/W	139 lm/W	144 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)	30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)	30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes
Longevity (L70)	100,000 hours	100,000 hours	100,000 hours
Certifications/Listings	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP	DLC, FCC, 6kV-SP

RECESSED FLANGED AMBER & WHITE LED CLEAN ROOM

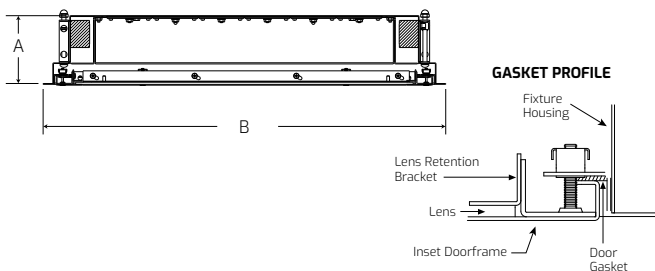
MODELS

- AL-AEL-CLU14-45AW-8-50-U
- AL-AEL-CLU22-45AWD-8-50-U
- AL-AEL-CLU24-45AWD-8-50-U



NSF certified for food processing

DIMENSIONS



	A	B
1x4	4.20	11.75
2x2	4.20	23.75
2x4	4.20	23.75

MFR

Model Name	Size	Wattage	CRI	CCT	Driver
AL-AEL-CLU	14: 1x2	45AW: 45W Amber & 45W White	8: >80	35: 3500k	U: Universal
Mi Item #	15027657	45A: 45W Amber 90A: 90W Amber		40: 4000k 50: 5000k	120-277V
AL-AEL-CLU	22: 2x2	45AWD: 45W Amber & 45W White (dual-row) 45AD: 45W Amber (dual-row)			
Mi Item #	15027658	90A: 90W Amber			
AL-AEL-CLU	24: 2x4	45AWD: 45W Amber & 45W White (dual-row) 45A67WD: 45W Amber & 67W White (dual-row) 45A90WD: 45W Amber & 90W White (dual-row)			
Mi Item #	15027659	90AW: 90W Amber & 90W White 45AD: 45W Amber (dual-row) 90A: 90W Amber 135A: 135W Amber			

CERTIFICATIONS/LISTINGS:



Available with **optional antimicrobial paint**, this fixture integrates red and white LEDs at 630 nm for vivarium applications, along with a narrow-spectrum 570 nm amber circuit that delivers high-purity light without UV output.

The high-CRI white LED circuit provides accurate color rendition at high output, while the amber and white circuits can be powered and dimmed independently to meet specific research and environmental needs.

The inset doorframe—offered in cold-rolled steel, stainless steel, or aluminum—features welded corners, a closed-cell gasket for a complete seal, and stainless-steel fasteners, ensuring clean-room-grade durability and contamination control.

Led information	5l	7l	10l	14l
Output	5l	7l	10l	14l
Lumens/FT*	500	700	1000	1400
System Wattage/FT	3.125W	4.375W	6.25W	8.75W
Efficacy (lm/W)	160 lm/W	160 lm/W	160 lm/W	160 lm/W
Color Rendering Index	82+ CRI	82+ CRI	82+ CRI	82+ CRI
Dimming	0-10vdc	0-10vdc	0-10vdc	0-10vdc
Color Consistency	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM
Longevity (L70)	>100,000 hours	>100,000 hours	>100,000 hours	>100,000 hours

* Lumen output was calculated with 4000K LEDs.

CLEAN ROOM HIGH BAYS LKFS

MODELS

- AL-AEL-CB-14-LKSF-U
- AL-AEL-CB-22-LKSF-U
- AL-AEL-CB-24-LKSF-U

CERTIFICATIONS/LISTINGS:



This LKFS Flat Panel delivers uniform, high-quality illumination with selectable color temperature, ideal for offices, healthcare, and clean commercial spaces. Its back-lit design ensures reliable performance and flexible installation.

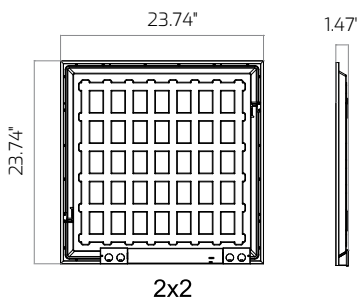
- Selectable 3500K / 4000K / 5000K
- Selectable wattage, >80 CRI
- Even back-lit illumination
- Recessed, surface, or suspended mounting
- Standard 0-10V dimming
- UL/cUL and DLC listed with 5-year warranty



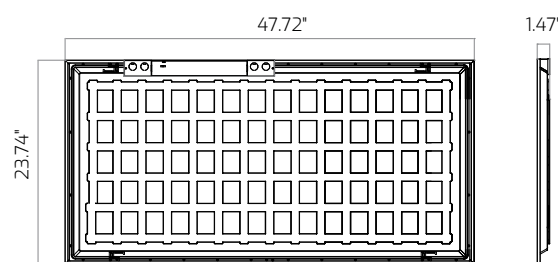
LKFS MULTI-WATT AND MULTI-CCT



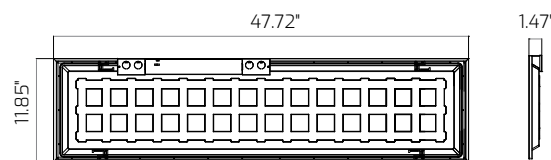
DIMENSIONS



2x2



2x4



1x4

MFR #	AL-AEL-CB-14-LKSF-U	AL-AEL-CB-22-LKSF-U	AL-AEL-CB-24-LKSF-U
Mi Item #	15027648	15027649	15027650
Selectable Wattage (W)	20W / 25W / 30W	20W / 25W / 30W	30W / 40W / 50W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	2,500 lm / 3,125 lm / 3,750 lm	2,500 lm / 3,125 lm / 3,750 lm	3,750 lm / 5,000 lm / 6,250 lm
Efficacy (lm/W)	125 lm/W	125 lm/W	125 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	DLC, FCC, 6kV-SP, IESNA LM-79 and LM-80	DLC, FCC, 6kV-SP, IESNA LM-79 and LM-80	DLC, FCC, 6kV-SP, IESNA LM-79 and LM-80

LED ROPE


3X
Brighter

MODELS

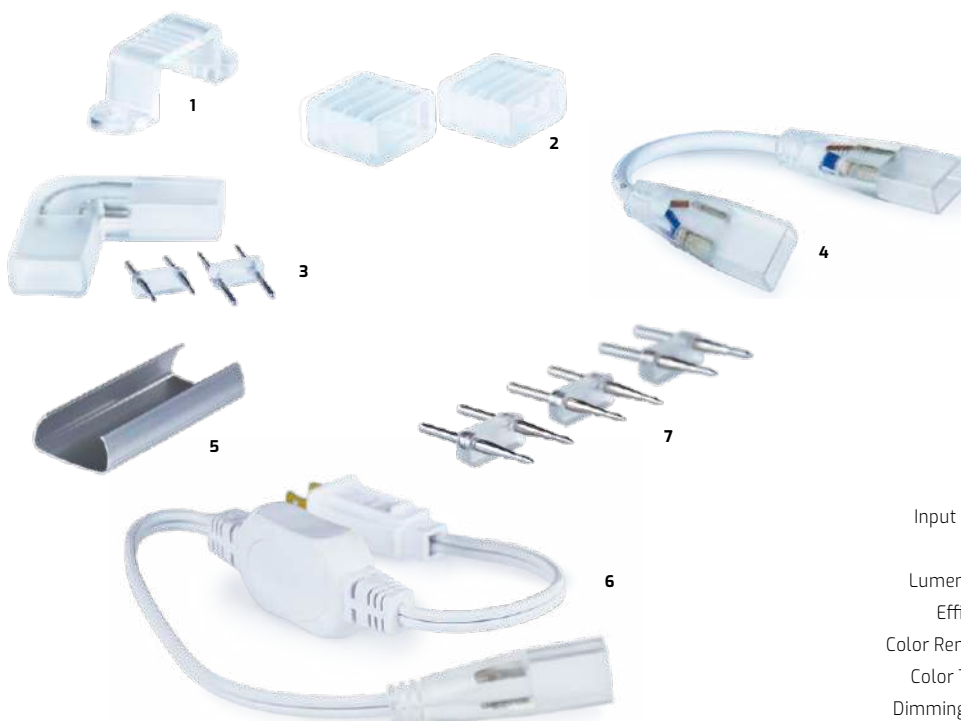
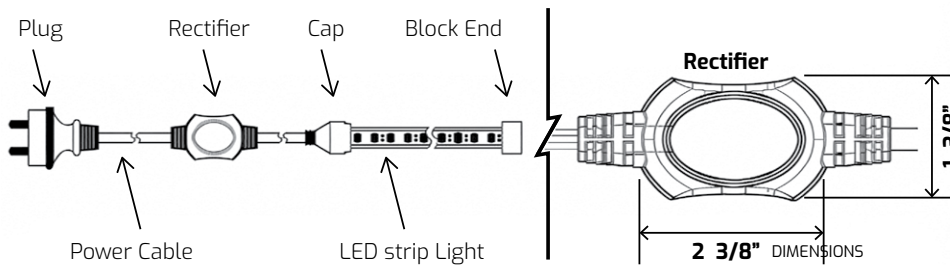
- AL-RO-RL-9-55-U



CERTIFICATIONS/LISTINGS:



This heavy-duty 120V LED rope light delivers a super bright 700 lumens per foot and is built for demanding industrial applications, offering field-cutable sections and continuous runs up to 330 feet on a single power source for versatile, long-distance illumination.



Product Accessories

1 MFR #	AL-RO-RL-MC-HLO
Item Name	Mounting Bracket
2 MFR #	AL-RO-RL-EC-HLO
Item Name	End Caps (Set of 2)
3 MFR #	AL-RO-RL-LC-HLO
Item Name	L Connector (LUM-120 505AC 90°)
4 MFR #	AL-RO-RL-IC6-HLO
Item Name	Inter-Connector Cable 6" 12" 20" 40"
5 MFR #	AL-RO-RL-AUC-4-HLO
Item Name	Aluminum U Channel 4ft
6 MFR #	AL-RO-RL-PC-HLO
Item Name	Power Plug with Rectifier
7 MFR #	AL-RO-RL-CP-HLO
Item Name	Connecting Pin

MFR #	AL-RO-RL-9-55-U
Mi Item #	14943061
Length	165 ft spool (50 meters)
Input Wattage (W)	6W per foot
Voltage (V)	120V
Lumen Output (lm)	700 lm/ft
Efficacy (lm/W)	116 lm/W
Color Rendering Index	90+ CRI
Color Temperature	5500K (55K)
Dimming Compatible	Yes
Longevity (L70)	50,000 hours
Certifications/Listings	CSA, IP65, DLC

INDUSTRIAL STRIPS LKFS

MODELS

- AL-BE-IS-5L-LKFS-U-4
- AL-BE-IS-10L-LKFS-U-8

CERTIFICATIONS/LISTINGS:



Designed for warehouse aisles, tool cribs, and general indoor spaces, this covered strip fixture delivers uniform, high-efficacy illumination with long-life performance and easy installation in both new construction and retrofit projects.

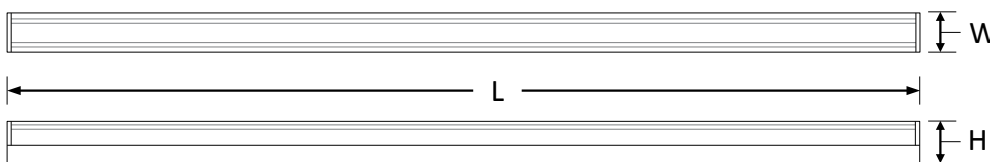
- Available in 4 ft and 8 ft lengths
- Long-life LEDs: 122,000 hours of operation
- Uniform output with no visible pixelation
- Standard 120-277V input with 0-10V dimming
- Steel housing with acrylic lens
- DLC Premium approved Eco-friendly bulk packaging



LKFS MULTI-WATT AND MULTI-CCT



DIMENSIONS



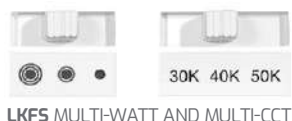
		4FT	8FT
Length	— L	47.3"	94.2"
Width	— W	3.3"	3.3"
Height	— H	3.5"	3.5"
Weight (lbs.)		4.5	9

MFR #	AL-BE-IS-5L-LKFS-U-4	AL-BE-IS-10L-LKFS-U-8
Mi Item #	15027660	15027661
Selectable Wattage (W)	26 W / 31 W / 35 W	55 W / 60 W / 70 W
Voltage (V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	3722 lm / 4389 lm / 4908 lm	7314 lm / 8624 lm / 9619 lm
Efficacy (lm/W)	144 lm/W - 142lm/W - 139 lm/W	133 lm/W - 144 lm/W - 137 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	0-10V	0-10V
Dimensions	47.3" x 3.3" x 3.5"	94.2" x 3.3" x 3.5"
Longevity (L70)	122,000 hours	122,000 hours
Certifications/Listings	cETLus, ETL, IP69K	cETLus, ETL, IP69K

INDUSTRIAL STRIPS LKFS

MODELS

- AL-BE-SW-2-LKFS-U
- AL-BE-SW-3-LKFS-U
- AL-BE-SW-4-LKFS-U
- AL-BE-SW-8-LKFS-U



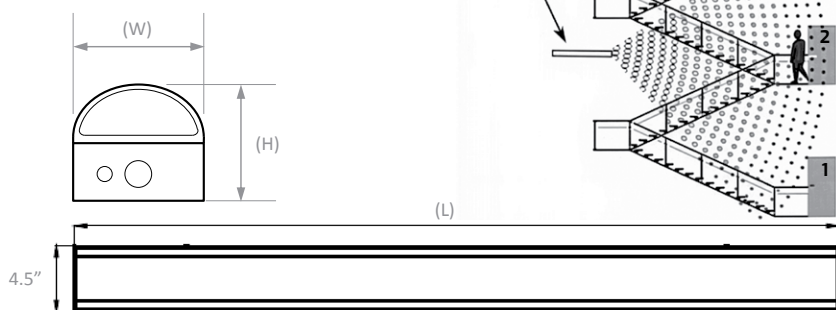
CERTIFICATIONS/LISTINGS:



This slim linear fixture delivers flexible design, durable construction, and long-life performance with field-selectable output and color temperature—ideal for stairwells, corridors, and commercial spaces requiring efficient, low-maintenance lighting.

- Selectable 3500K / 4000K / 5000K
- 4,200–6,000 lumens
- 190,000-hour LED life (L70)
- Standard 0–10V dimming, >80 CRI
- cULus listed, DLC 5.1 Premium, 5-year warranty

DIMENSIONS



Model	Length(L)	Width(W)	Height (H)	Weight (lb)
AL-BE-SW-2-LKFS	22 1/4"	2 3/8"	2 3/4"	2.4 lbs.
AL-BE-SW-3-LKFS	35"	2 3/8"	2 3/4"	3.1 lbs.
AL-BE-SW-4-LKFS	47 3/8"	2 3/8"	2 3/4"	3.7 lbs.
AL-BE-SW-8-LKFS	91 1/4"	2 3/8"	2 3/4"	7.5 lbs.

MFR

Mi Item

	AL-BE-SW-2-LKFS-U	AL-BE-SW-3-LKFS-U	AL-BE-SW-4-LKFS-U	AL-BE-SW-8-LKFS-U
Selectable Wattage (W)	19 W	24 W	33 W	62 W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	2,613 lm	3,186 lm	4,382 lm	8,135 lm
Efficacy (lm/W)	134 lm/W	131 lm/W	131 lm/W	132 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Dimensions	47.3" x 3.3" x 3.5"	94.2" x 3.3" x 3.5"	47.3" x 3.3" x 3.5"	94.2" x 3.3" x 3.5"
Longevity (L70)	122,000 hours	122,000 hours	122,000 hours	122,000 hours
Certifications/Listings	cETLus, ETL, IP69K	cETLus, ETL, IP69K	cETLus, ETL, IP69K	cETLus, ETL, IP69K

LINKABLE STRIP LIGHT STRIPS

MODELS

- AL-LI-LINK-11-20-8-50-U
- AL-LI-LINK-22-44-8-50-U
- AL-LI-LINK-44-92-8-50-U

CERTIFICATIONS/LISTINGS:



This **linkable LED strip light** offers fast installation, robust aluminum construction, and the ability to connect up to 40 bars, delivering uniform 180° illumination for shelves, utility areas, continuous runs, and tight architectural spaces.

- Connect up to 40 bars
- 1,600–3,200 lumens, up to 161 LPW
- Extruded aluminum for better cooling
- 180° frosted lens illumination
- UL listed, NSF rated, 7-year warranty



NSF certified for food processing



PRODUCT ACCESSORIES

Linking Butt Connector:

AL-LI-LINK-BC

Power cords:

36" cord: AL-LI-LINK-PC-36

48" cord: AL-LI-LINK-PC-48

96" cord: AL-LI-LINK-PC-96

Linking power cord:

4" link: AL-LI-LINK-LPC-4

6" link: AL-LI-LINK-LPC-6

8" link: AL-LI-LINK-LPC-8

12" link: AL-LI-LINK-LPC-12

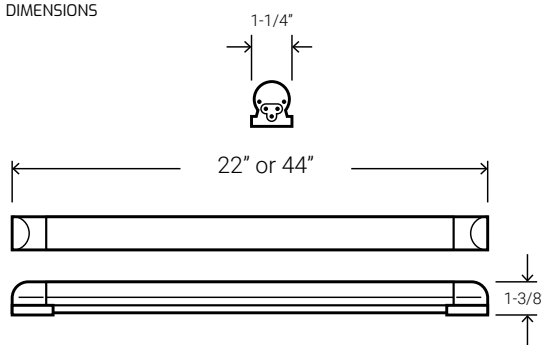
18" link: AL-LI-LINK-LPC-18

24" link: AL-LI-LINK-LPC-24

36" link: AL-LI-LINK-LPC-36

48" link: AL-LI-LINK-LPC-48

DIMENSIONS

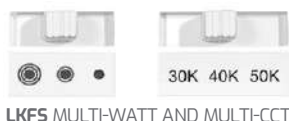


MFR #	AL-LI-LINK-11-20-8-50-U	AL-LI-LINK-22-44-8-50-U	AL-LI-LINK-44-92-8-50-U
Mi Item #	15027662	14170142	14150991
Input Wattage (W)	11W	22W	2x22W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	1,609 lm	3,542 lm	7,084 lm
Efficacy (lm/W)	149 lm/W	161 lm/W	161 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	5000K	5000K	5000K
Warranty	7 year	7 year	7 year
Dimensions	2 feet	4 feet	8 feet
Linking	Up to 40 Rapid Link Bars can be linked using a single electrical connection		
Operating Temperature	-35°C up to 50°C	-35°C up to 50°C	-35°C up to 50°C
Certifications/Listings	RoHS, NSF	RoHS, NSF	RoHS, NSF

DIRECT-INDIRECT ARCHITECTURAL STRIPS LKFS

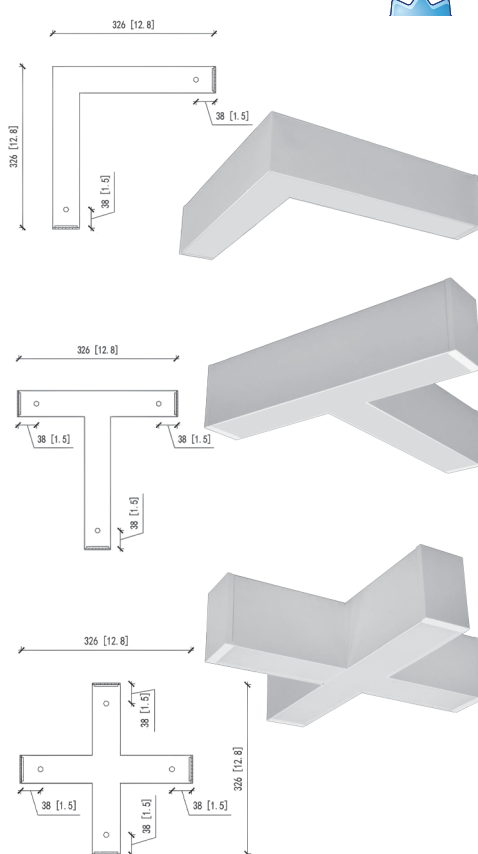
MODELS

- AL-BE-ARQ-LKFS-W
- AL-BE-ARQ-LKFS-B



LKFS MULTI-WATT AND MULTI-CCT

DIMENSIONS



PRODUCT ACCESSORIES

Connectors

- L Connector White: AL-BE-ARQ-L-W
- L Connector Black: AL-BE-ARQ-L-B
- T Connector White: AL-BE-ARQ-T-W
- T Connector Black: AL-BE-ARQ-T-B
- X Connector White: AL-BE-ARQ-X-W
- X Connector Black: AL-BE-ARQ-X-B

Power Cables

- 4 ft Power Cord White: AL-BE-ARQ-CORD-4-W
- 4 ft Power Cord Black: AL-BE-ARQ-CORD-4-B
- 15 ft Power Cord White: AL-BE-ARQ-CORD-15-W
- 15 ft Power Cord Black: AL-BE-ARQ-CORD-15-B

Mounting Methods

- Recessed Mount Kit: AL-BE-ARQ-MT-RECESSED
- T-Grid Mount Kit White: AL-BE-ARQ-T-GRID
- T-Grid Mount Kit Black: AL-BE-ARQ-T-BLACK
- Suspension Mount Kit White: AL-BE-ARQ-SUSP-W
- Suspension Mount Kit Black: AL-BE-ARQ-SUSP-B
- Surface Mount Kit White: AL-BE-ARQ-SURF-W
- Surface Mount Kit Black: AL-BE-ARQ-SURF-B
- Cable Mount Kit L, T and X connectors: AL-BE-ARQ-CABLE

CERTIFICATIONS/LISTINGS:



This architectural strip light delivers clean, modern illumination with selectable lumen output, color temperature, and direct/indirect distribution. Designed for offices, corridors, and commercial interiors, it combines design flexibility, high efficiency, and long-life performance with multiple mounting options.

- Lumen & Kelvin field selectable (5CCT)
- Direct / indirect light distribution options
- Long-life LEDs for reduced maintenance
- Multiple mounting configurations available
- Ideal for architectural and commercial spaces

MFR #	AL-BE-ARQ-LKFS-W	AL-BE-ARQ-LKFS-B
Mi Item #	-	-
Selectable Wattage (W)	41.26W	42.03W
Voltage (V)	120-277 VAC	120-277 VAC
Lumen Output (lm)	4,764 lm	4,896 lm
Efficacy (lm/W)	115.47 lm/W	116.50 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	27 (2700K) / 30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)	27 (2700K) / 30 (3000K) / 35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	0-10V standard (10-100%)	0-10V standard (10-100%)
Longevity (L70)	100,000 hours	100,000 hours
Certifications/Listings	FCC Part 15, Class A	FCC Part 15, Class A



BACK-LIT LED FLAT PANELS

LKFS

MODELS

- AL-BE-1X4F-LKFS-50-U
- AL-BE-2X2F-LKFS-50-U
- AL-BE-2X4F-LKFS-50-U

CERTIFICATIONS/LISTINGS:



LKFS

Designed for grid ceilings, these **back-lit LKFS panels** deliver uniform, modern illumination with selectable lumen output and color temperature, providing an efficient upgrade for commercial interiors seeking consistent light quality and long-life performance.

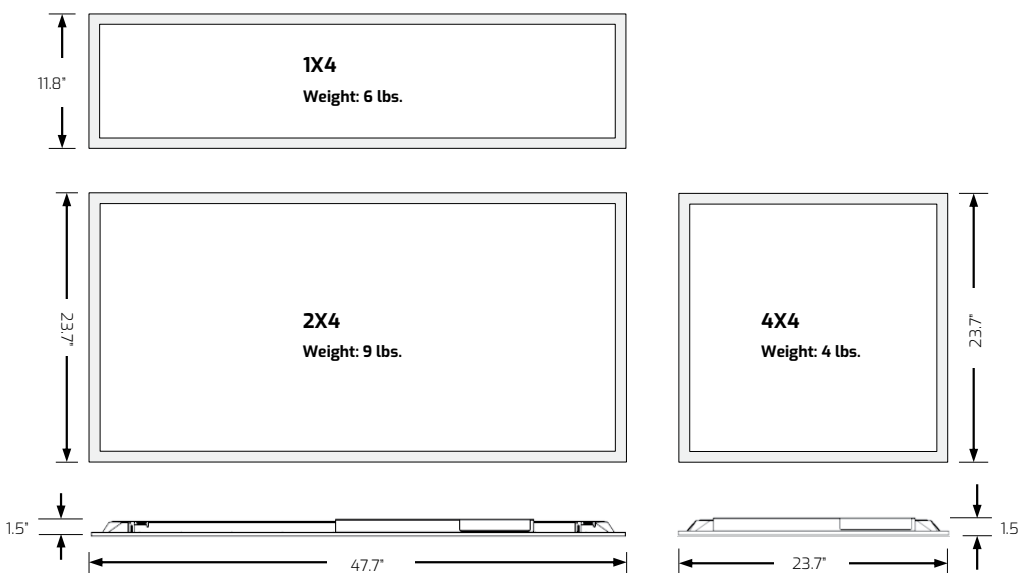
- Field-selectable 3500K / 4000K / 5000K
- Selectable lumen packages from 3,300–5,000 lm
- Back-lit design with uniform, no-pixelation output
- 144,000-hour (L70), >80 CRI
- IC-rated, cULus listed for damp locations, DLC Premium



LKFS MULTI-WATT AND MULTI-CCT



DIMENSIONS



MFR #	AL-BE-1X4F-LKFS-U	AL-BE-2X2F-LKFS-U	AL-BE-2X4F-LKFS-U
Mi Item #	14943056	14943057	14943058
Selectable Wattage (W)	20W / 28W / 34W	20W / 27W / 32W	24W / 33W / 38W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	2,656 lm / 3,531 lm / 4,218 lm	2,810 lm / 3,743 lm / 4,179 lm	3,389 lm / 4,538 lm / 5,157 lm
Efficacy (lm/W)	132 lm/W - 127 lm/W - 123 lm/W	141 lm/W - 136 lm/W - 130 lm/W	144 lm/W - 138 lm/W - 137 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes
Longevity (L70)	+144,000 hours	+144,000 hours	+144,000 hours
Certifications/Listings	DLC, FCC, DAMP, IC, RoHS	DLC, FCC, DAMP, IC, RoHS	DLC, FCC, DAMP, IC, RoHS

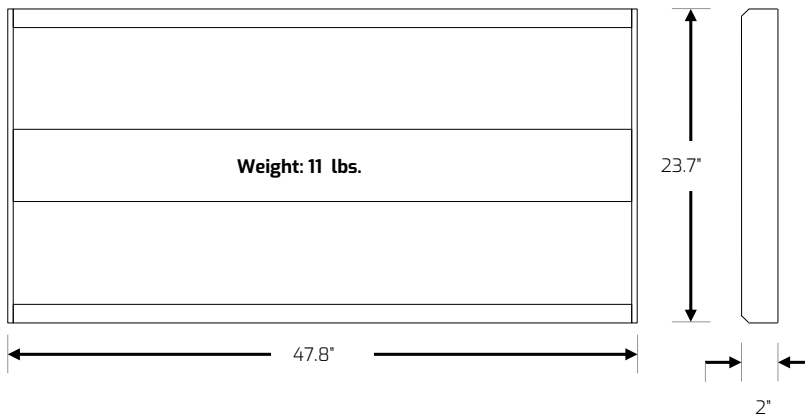
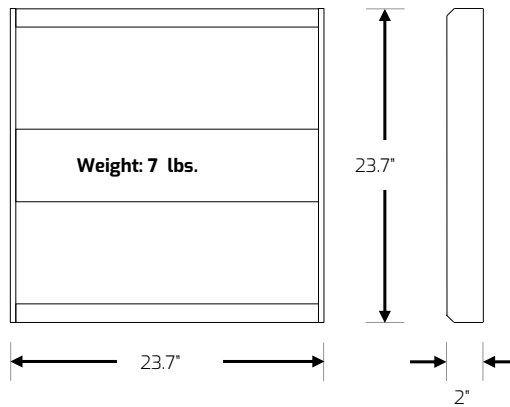
COMMERCIAL CENTER BASKET LKFS

MODELS

- AL-BE-CB22-4L-LKFS-U
- AL-BE-CB24-6L-LKFS-U



DIMENSIONS



CERTIFICATIONS/LISTINGS:



This LKFS center basket fixture features a high-quality powder-coated reflector and modern profile ideal for grid ceilings. With field-selectable wattage and color temperature, it delivers uniform illumination, 10% dimming, and long-life performance for commercial interiors.

- Selectable 3500K / 4000K / 5000K
- 4,500–5,800 lumen output range
- Long-life LEDs: 196,000 hours (L70)
- 0–10V continuous dimming
- Steel housing with PMMA lens, uniform no-pixelation output
- IC-rated, cULus listed, DLC approved, 5-year warranty
- Uniform glare-free illumination

MFR #	AL-BE-CB22-4L-LKFS-U	AL-BE-CB24-6L-LKFS-U
Mi Item #	14943060	14943059
Selectable Wattage (W)	22W / 27W / 32W	33W / 37W / 44W
Voltage (V)	120-277V	120-277V
Lumen Output (lm)	3,120 lm / 3,649 lm / 4,196 lm	4,460 lm / 5,002 lm / 5,675 lm
Efficacy (lm/W)	139 lm/W - 134 lm/W - 131 lm/W	134 lm/W - 134 lm/W - 129 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes
Longevity (L70)	196,000 hours	196,000 hours
Certifications/Listings	DLC, FCC	DLC, FCC

INDUSTRIAL VAPOR TIGHT LKFS

MODELS

- AL-BE-VTSR-7L-LKFS-U
- AL-BE-VTSR-21L-LKFS-U

CERTIFICATIONS/LISTINGS:



LKFS

This industrial Vapor Tight delivers durable performance with a rugged polycarbonate body, sturdy lens, and stainless-steel clips—ideal for food processing, washdown areas, and exterior applications, with selectable outputs and wet-location ratings for reliable use in harsh environments.

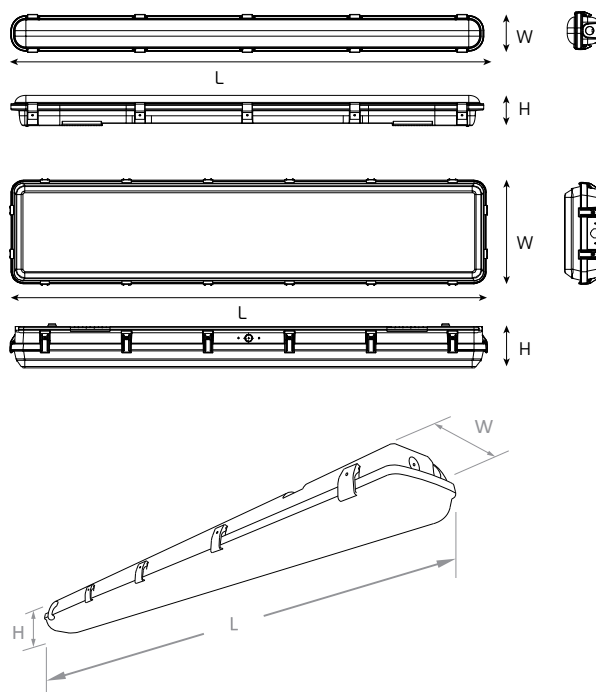
- Selectable 3500K / 4000K / 5000K
- Up to 20,000 lumens for high-output applications
- IP67 / IP65 rated with NSF compliance for food processing



LKFS MULTI-WATT AND MULTI-CCT



DIMENSIONS



Model	Length(L)	Width(W)	Height (H)	Weight (lb)
AL-BE-VTSR-7L	47.24"	3.77"	3.10"	4.64 lbs.
AL-BE-VTSR-21L	47.50"	10.48"	4.53"	14.81 lbs.

MFR #	AL-BE-VTSR-7L-LKFS-U	AL-BE-VTSR-21L-LKFS-U
Mi Item #	-	-
Selectable Wattage (W)	37 W / 44 W / 53 W	97 W / 112 W / 129 W
Voltage (V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	5,181 lm / 6,034 lm / 7,381 lm	16,264 lm / 18,276 lm / 21,001 lm
Efficacy (lm/W)	140 lm/W - 137 lm/W - 139 lm/W	166 lm/W - 163 lm/W - 162 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes
Dimensions	47" x 3.8" x 3"	50" x 10" x 4.1"
Lens Cover	CL Clear Lens / FL Frosted Lens	CL Clear Lens / FL Frosted Lens
Longevity (L70)	187,000 hours	89,000 hours
Certifications/Listings	DLC	DLC, ETL, RoHS

INDUSTRIAL VAPOR TIGHT

MODELS

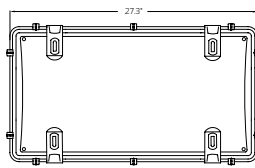
- AL-EB-VT2-42-50-U-CL
- AL-EB-VT2-76-50-U-CL
- AL-EB-VT2-83-50-U-CL
- AL-EB-VT2-111-50-U-CL
- AL-EB-VT2-146-50-U-CL
- AL-EB-VT2-149-50-U-CL
- AL-EB-VT2-189-50-U-CL

CERTIFICATIONS/LISTINGS:



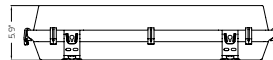
This heavy-duty Vapor Tight series is engineered for cold storage, food processing, and chemical-resistant environments. Built to withstand high-pressure washdowns up to 1500 PSI, it delivers powerful, efficient illumination with long-life reliability for demanding industrial applications.

- IP65-IP69K protection for extreme environments
- Up to 30,782 lumens, high efficiency
- NSF/ANSI 2 food-zone certified

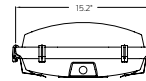


TOP VIEW

DIMENSIONS

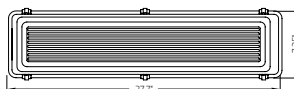


SIDE VIEW

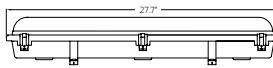


END VIEW

VT2-42
VT2-76



TOP VIEW



SIDE VIEW - FROSTED

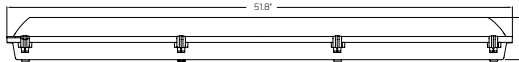


END VIEW - FROSTED

VT2-83



TOP VIEW



SIDE VIEW - FROSTED



END VIEW - FROSTED

VT2-111
VT2-146
VT2-149
VT2-189

MFR #	AL-EB-VT2-42-50-U-CL	AL-EB-VT2-76-50-U-CL
Mi Item #	15027666	15027667
Input Wattage (W)	42W	76W
Voltage (V)	U (120-277V) / HV (347-480)	U (120-277V) / HV (347-480)
Lumen Output (lm)	5,882 lm	12,065 lm
Efficacy (lm/W)	142 lm/W	158 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes
Dimensions	15.2" x 27.7" x 5.9"	15.2" x 27.7" x 5.9"
Lens Cover	CL Clear Lens / FL Frosted L.	CL Clear Lens / FL Frosted L.
Longevity (L70)	98,000 hours	98,000 hours
Certifications/Listings	DLC, ETL, RoHS	DLC, ETL, RoHS

MFR #	AL-EB-VT2-83V-50-U-CL	AL-EB-VT2-111-50-U-CL	AL-EB-VT2-146-50-U-CL	AL-EB-VT2-149-50-U-CL	AL-EB-VT2-189-50-U-CL
Mi Item #	15027668	14954208	14954209	15027669	14954210
Input Wattage (W)	83W	111W	146W	149W	189W
Voltage (V)	U (120-277V) / HV (347-480)	U (120-277V) / HV (347-480)	U (120-277V) / HV (347-480)	U (120-277V) / HV (347-480)	U (120-277V) / HV (347-480)
Lumen Output (lm)	12,112 lm	18,275 lm	24,419 lm	24,355 lm	30,782 lm
Efficacy (lm/W)	147 lm/W	163 lm/W	168 lm/W	163 lm/W	163 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Dimensions	7.25" x 27.7" x 4.8"	7.25" x 51.8" x 5.02"	7.25" x 51.8" x 5.02"	7.25" x 51.8" x 5.02"	7.25" x 51.8" x 5.02"
Lens Cover	CL Clear Lens / FL Frosted L.	CL Clear Lens / FL Frosted L.	CL Clear Lens / FL Frosted L.	CL Clear Lens / FL Frosted L.	CL Clear Lens / FL Frosted L.
Longevity (L70)	98,000 hours	200,000 hours	200,000 hours	200,000 hours	200,000 hours
Certifications/Listings	DLC, ETL, RoHS	DLC, ETL, RoHS	DLC, ETL, RoHS	DLC, ETL, RoHS	DLC, ETL, RoHS

EXIT SIGN

MODELS

- AL-EZRXTEU
- AL-ETXTEU
- AL-EZXTEU
- AL-EZXTEU-RC
- AL-SXTEU
- AL-KXTEU
- AL-KZXTEU

- Meets NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes

- Certified for use in damp environments (0°C – 50°C)

- 4.8V long life, maintenance-free, rechargeable NiCd battery



COMPACT THERMOPLASTIC



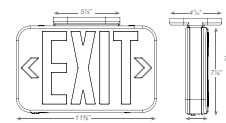
MFR #:

Mi Item

AL-EZRXTEU		14943062
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B: White/Black

COMPACT THERMOPLASTIC

DIMENSIONS



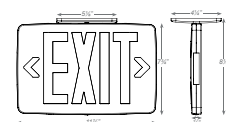
AL-EZRXTEU

MFR #:

Mi Item

AL-ETXTEU		14943063
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B: White/Black

THIN THERMOPLASTIC



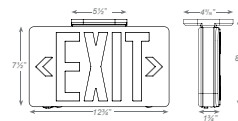
AL-ETXTEU

MFR #:

Mi Item

AL-EZXTEU		5213947
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B: White/Black

THERMOPLASTIC



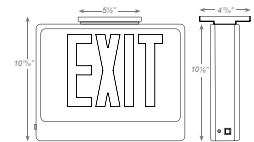
AL-EZXTEU

MFR #:

Mi Item

AL-EZXTEU-RC		14943064
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B: White/Black

REMOTE CAP. THERMOPLAST



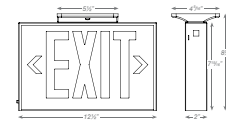
AL-EZXTEU-RC

MFR #:

Mi Item

AL-SXTEU		14943079
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B: White/Black

STEEL



AL-SXTEU

MFR #:

Mi Item

AL-KXTEU		14943078
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B/A: White/Black/Aluminum

DIE-CAST ALUMINUM



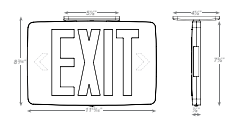
AL-KXTEU

MFR #:

Mi Item

AL-KZXTEU		14943066
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B/A: White/Black/Aluminum

THIN DIE-CAST ALUMINUM



AL-KZXTEU

EXIT SIGN

MODELS

- AL-WLEZXTEU
- AL-WLXTE
- AL-INDWLEZU
- AL-HLWLEZU
- AL-AEL-CR-EX

- UV-stabilized, corrosion-resistant ABS enclosure
- Wet-location rated for reliable outdoor performance
- Universal 120/277 VAC operation

EXIT SIGNS



COMPACT
WET LOCT
POLYCBN

MFR #:		Mi Item #
AL-WLEZXTEU		14943067
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B/G: White/Black/Gray

COMPACT WET LOCT POLYCBN



MFR #:		Mi Item #
AL-WLXTE		15027744
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1: Single	R/G: Red/Green	W: White

WET LOCATION POLYCARBONATE



MFR #:		Mi Item #
AL-INDWLEZU		14943069
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	W/B/G: White/Black/Gray

NEMA4X/NSF



MFR #:		Mi Item #
AL-HLWLEZU		14943070
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1/2: Single/Double	R/G: Red/Green	G: Gray

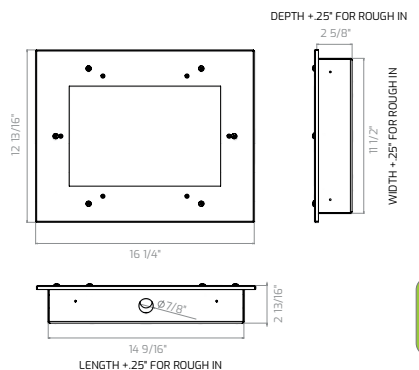
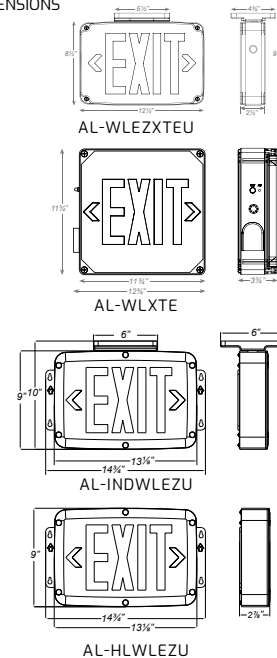
HAZARDOUS LOCATION



MFR #:		Mi Item #
AL-AEL-CR-EX		
NO. OF FACES	LETTER COLOR	HOUSING COLOR
1: Single	R/G: Red/Green	Stainless Steel

RECESSED LED CLEAN ROOM

DIMENSIONS



COMBINATION UNITS

EXIT SIGN

MODELS

- AL-CXTEU2-RW
- AL-CXTEU2-RB
- AL-CXTEU2-GW
- AL-CXTEU2-GB
- AL-CLPU2-RW
- AL-CLPU2-RB
- AL-CLPU2-GW
- AL-CLPU2-GB
- AL-CWLXTE-R
- AL-CWLXTE-G

- High intensity, adjustable LED lamps go on when the power goes off
- For office, restaurant and retail areas
- 1.5-hour back-up battery for power outages. Automatically recharges



AL-CXTEU2

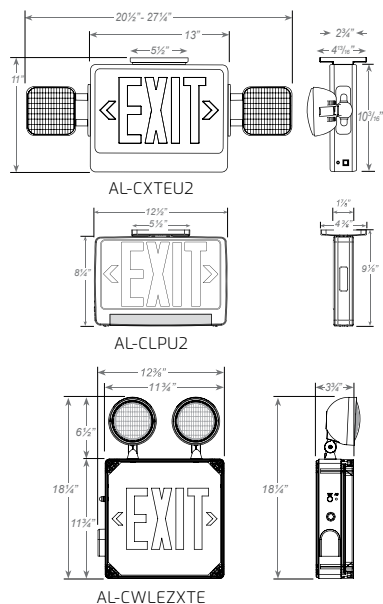


AL-CLPU2



AL-CWLEZXTTE

DIMENSIONS



LED EXIT WITH LED EMERGENCY LIGHTS COMBO

Description	MFR #:	Mi Item #
Red Letters White Housing	AL-CXTEU2-RW	06786614
Red Letters Black Housing	AL-CXTEU2-RB	06786613
Green Letters White Housing	AL-CXTEU2-GW	06786602
Green Letters Black Housing	AL-CXTEU2-GB	06786594

LED EXIT & EMERGENCY COMBO WITH LED LIGHT BAR

Description	MFR #:	Mi Item #
Red Letters White Housing	AL-CLPU2-RW	06786605
Red Letters Black Housing	AL-CLPU2-RB	06786606
Green Letters White Housing	AL-CLPU2-GW	06786589
Green Letters Black Housing	AL-CLPU2-GB	06786590

WET LOCATION EXIT AND EMERGENCY COMBINATION UNITS

Description	MFR #:	Mi Item #
Red Letters - Combo Unit	AL-CWLXTE-R	06786702
Green Letters - Combo Unit	AL-CWLXTE-G	06786570

ACCESSORIES

Polycarbonate Vandal/Environmental Shield Guards. Available in multiple sizes, please call for more details.



EMERGENCY LIGHTS

MODELS

- AL-R1-LED
- AL-R1B-LED
- AL-LEDSDXR-6-27
- AL-LEDTFX-2



AL-LEDSDXR-6-27



AL-R1-LED

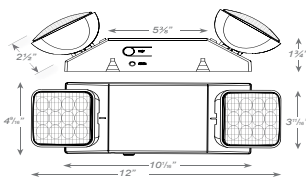


AL-LEDTFX-2

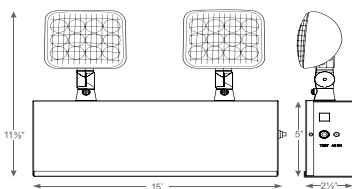
These heavy-duty emergency lights are built for warehouses, schools, and industrial facilities, providing reliable illumination during power outages. Each high-intensity LED head brightens a wide 8 × 40 ft path to ensure safe egress in large areas. The hard-wired unit automatically recharges its internal battery for a minimum of 90 minutes of emergency operation, offering durable, energy-efficient performance that meets UL924 and NFPA Life Safety Code requirements.

EMERGENCY LIGHTS

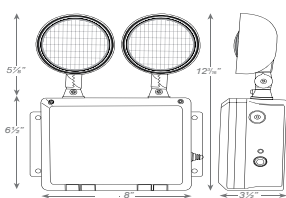
DIMENSIONS



AL-R1-LED



AL-LEDSDXR-6-27



AL-LEDTFX-2

LED EMERGENCY LIGHTS

Decorative and economical unit with easy install back plate feature. Has modern look appearance and low maintenance with energy efficient LED heads.

Description	MFR #:	Mi Item #
LED Emergency Light - White	AL-R1-LED	05563767
LED Emergency Light - Black	AL-R1B-LED	06786604

HEAVY-DUTY LED EMERGENCY LIGHTS

Heavy-duty LED emergency unit with remote capability, efficient and easy to install. Completely self-contained and fully automatic.

Description	MFR #:	Mi Item #
6V - 27W LED Emergency Light White Housing	AL-LEDSDXR-6-27	07957476

WET LOCATION LED EMERGENCY LIGHTS

Featuring an enclosure ideal for wet locations, this unit is resistant to corrosive atmospheres, non-hazardous dust environments, water spray and splashing water.

Description	MFR #:	Mi Item #
LED heads Wet Location Remote Capable	AL-LEDTFX-2	08554814

EXIT & EMERGENCY LIGHTS

EXPLOSION PROOF

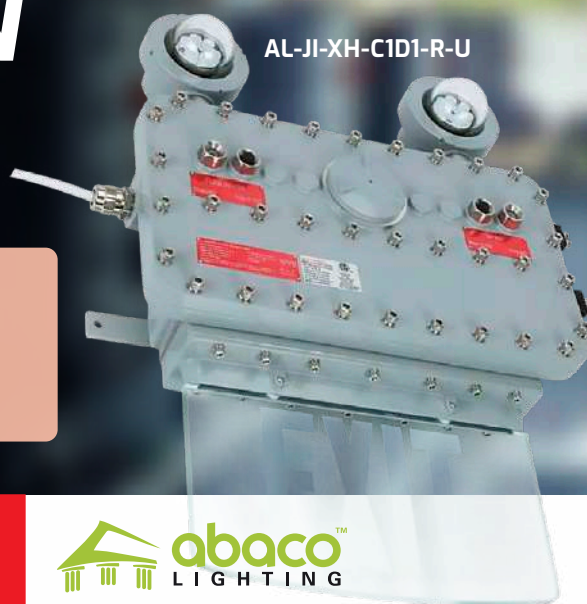
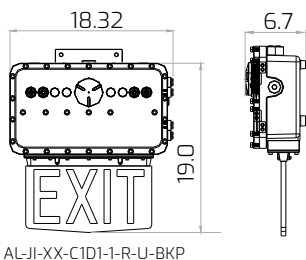
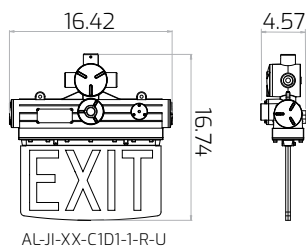
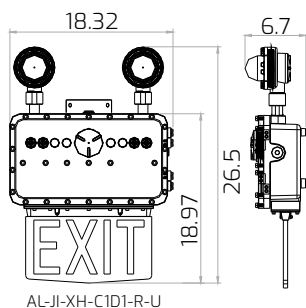
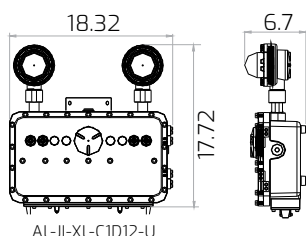
MODELS

- AL-JI-XL-C1D12-U
- AL-JI-XH-C1D1-R-U
- AL-JI-XX-C1D1-1-R-U-BKP
- AL-JI-XX-C1D1-1-R-U

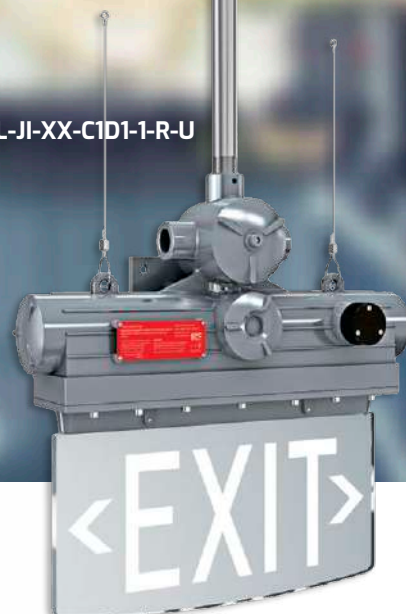
CERTIFICATIONS/LISTINGS:



DIMENSIONS



AL-JI-XX-C1D1-1-R-U



LED EMERGENCY LIGHT WITH 2 LED HEADS, CLASS I - DIVISION I

- Two high lumen spot lights can be adjusted in horizontal and vertical planes.
- Unit can power up to 2 (optional) remote spot lights.
- Field replaceable LED circuit boards and drivers with quick disconnects.
- Emergency battery back-up integral to luminaire (no additional enclosure required).
- 3-hour emergency operation.

Description

LED Emergency Light - Gray

MFR #:

AL-JI-XL-C1D12-U

Mi Item

15027674

LED EXIT & EMERGENCY COMBO WITH 2 LED HEADS, CLASS I - DIVISION I

- Two high lumen spot lights can be adjusted in horizontal and vertical planes
- Independent battery backup system for exit signs and spotlights.
- Unit can power up to 2 (optional) remote spot lights.
- Emergency battery back-up integral to luminaire (no additional enclosure required).
- 3-hour emergency operation. Edge-lit sign

Description

Red Letters | Gray Housing

MFR #:

AL-JI-XH-C1D1-R-U

Mi Item

15027675

LED EXIT SIGN, CLASS I - DIVISION I

- Maintenance free LED light source with 25+ year light expectancy.
- 3-hour emergency operation standard with NiCad battery backup.
- Acrylic Edge-lit sign, single or double face.
- Available in wall / pendant or end mount configurations

Description

Red Letters | Gray Housing

Red Letters | Gray Housing

MFR #:

AL-JI-XX-C1D1-1-R-U-BKP

AL-JI-XX-C1D1-1-R-U

Mi Item

15027676

15027677

INDUSTRIAL FANS

VINDUS FAN

MODELS

- AL-VI-M650-14F
- AL-VI-M750-24F



FAN CONTROLLER

CERTIFICATIONS/LISTINGS:

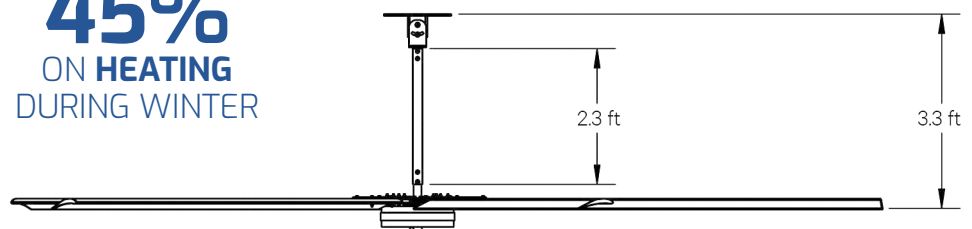


The Vindus **M650** and **M750** HVLS fans deliver powerful, quiet airflow with minimal energy use thanks to their high-efficiency PMSM motors and simple single-cable installation. Both models feature floor-level controls and provide year-round comfort—cooling spaces in summer and equalizing temperatures in winter. The M650 suits medium ceilings, while the higher-capacity M750 serves large industrial areas requiring maximum air movement.

UP TO
30%
ON AC COOLING
DURING SUMMER

UP TO
45%
ON HEATING
DURING WINTER

DIMENSIONS



MFR #	AL-VI-M650-14F	AL-VI-M750-24F
Mi Item #		
Power usage (W)	190W / 275W / 335W	413W / 490W / 580W / 835W
Voltage (V)	U (120-277V)	U (120-277V)
Diameter (ft)	10ft / 12ft / 14ft	16ft / 18ft / 20ft / 24ft
Number of Blades	5	5
Weight (lbs)	69lb - 76lb - 83lb	220lb - 230lb - 239lb - 255lb
Max Rotation Speed (rpm)	120rpm - 100rpm - 82rpm	78rpm - 69rpm - 69rpm - 57rpm
Controller	Forward Direction 0-100%	Forward Direction 0-100%
Covered Area (ft ²)	5,200ft ²	14,000ft ²
Warranty	5 Years	5 Years
Certifications/Listings	CE, CB for local IEC Certification. IPX5 Indoor/Outdoor	CE, CB for local IEC Certification. IPX5 Indoor/Outdoor

LED TEMPORARY WORKLIGHT

MODELS

- AL-LDL-16W-ARM
- AL-RO-TL2-100-8-50-U
- AL-RO-L2001-20-8-50-U
- AL-RO-L2001-30-8-50-U
- AL-RO-L2001-40-8-50-U
- AL-RO-L2001-50-8-50-U

CERTIFICATIONS/LISTINGS:



This portable LED worklight delivers 360° illumination with up to 120 lm/W efficiency, durable construction, and a stainless-steel safety cage

Designed for job sites and industrial maintenance, it includes a 120V plug, surge protection, a 10 ft cord, and IP63-rated reliability.



AL-RO-L2001



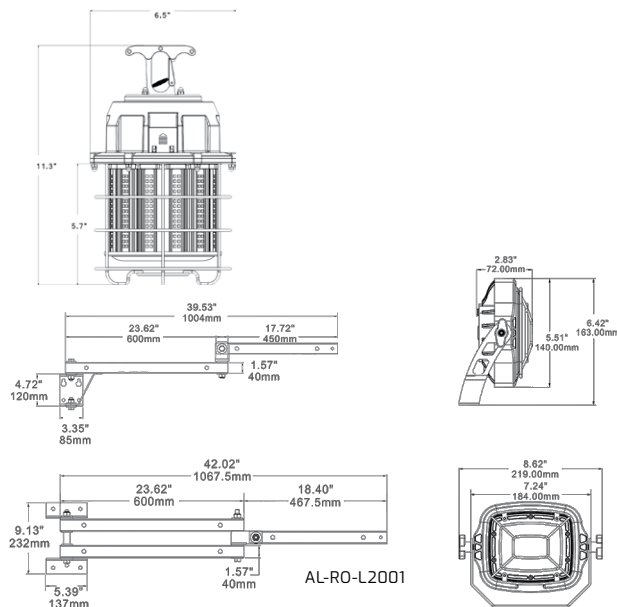
AL-LDL-16W



AL-RO-TL2-100-8-50-U



DIMENSIONS



MFR #	AL-LDL-16W-ARM	AL-RO-TL2-100-8-50-U
Mi Item #	07525442	08554816
Input Wattage (W)	16W	100W
Voltage (V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	1,400 lm	12,000 lm
Efficacy (lm/W)	87 lm/W	120 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Color Temperature	50 (5000K)	50 (5000K)
Dimming Compatible	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours
Certifications/Listings	DLC, IP67	DLC, IP67

MFR #	AL-RO-L2001-20-8-50-U	AL-RO-L2001-30-8-50-U	AL-RO-L2001-40-8-50-U	AL-RO-L2001-50-8-50-U
Mi Item #	15027678	15027679	15027680	15027681
Input Wattage (W)	20W	30W	40W	50W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	2,800 lm	4,200 lm	5,600 lm	7,000 lm
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI
Color Temperature	50 (5000K)	50 (5000K)	50 (5000K)	50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	ETL, FCC, CE, DLC, IP65, RoHS	ETL, FCC, CE, DLC, IP65, RoHS	ETL, FCC, CE, DLC, IP65, RoHS	ETL, FCC, CE, DLC, IP65, RoHS

VAPOR PROOF

MODELS

- AL-QS-**JJB**-12-7-50-U
- AL-QS-**JJW**-12-7-50-U
- AL-QS-**JJP**-12-7-50-U

CERTIFICATIONS/LISTINGS:

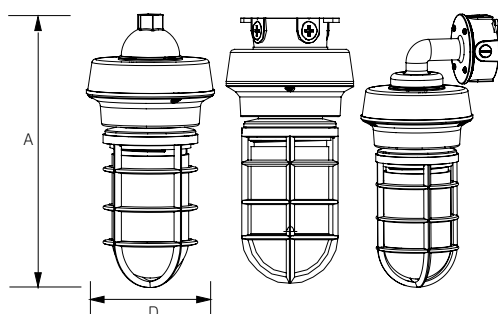


This vaporproof LED fixture replaces HID systems up to 70W while delivering rugged performance in harsh industrial and commercial environments. Its die-cast aluminum body, sealed lens, and multiple mounting options make it ideal for schools, industrial parks, public transit areas, airports, and building exteriors at mounting heights of 8-12 ft.

- Heavy-duty die-cast aluminum housing with screw-on guard
- IP66 sealed LED compartment for wet locations
- Clear or frosted glass globe lens options



DIMENSIONS



Diameter (D)
7 1/8"

Height (A)

JJP 14 3/4"

JJB 15"

JJW 18 1/4"

MFR #	AL-QS-JJB-12-7-50-U	AL-QS-JJW-12-7-50-U	AL-QS-JJP-12-7-50-U
Mi Item #	08554856	08554857	15027682
Input Wattage (W)	12W	12W	12W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	1,440 lm	1,440 lm	1,440 lm
Efficacy (lm/W)	120 lm/W	120 lm/W	120 lm/W
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI
Color Temperature	50 (5000K)	50 (5000K)	50 (5000K)
Dimming Compatible	No	No	No
Replacement Wattage	26W CFL / 100W HID	26W CFL / 100W HID	26W CFL / 100W HID
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	CSA	CSA	CSA

A-SERIES

HAZARDOUS LOCATION - A

MODELS

- AL-JI-A2-C1D1-20-8-50-U
- AL-JI-A2-C1D1-40-8-50-U
- AL-JI-A2-C1D1-60-8-50-U

- AL-JI-A-C1D1-80-8-50-U
- AL-JI-A-C1D1-100-8-50-U

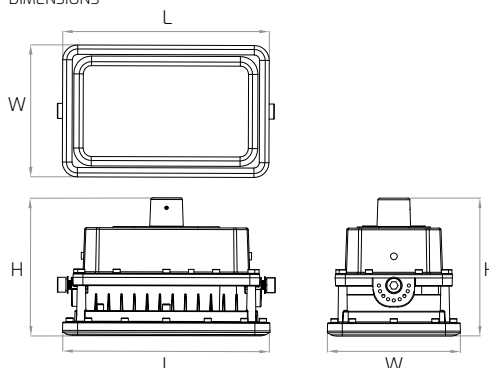
CERTIFICATIONS/LISTINGS:



This explosion-proof LED fixture delivers high-impact durability and reliable performance in hazardous environments, with aluminum construction, tempered glass, and wide mounting options—ideal for oil, gas, chemical, marine, and industrial locations requiring certified safety illumination.



DIMENSIONS



Model	Length(in)	Width(in)	Height(in)
A2	9.84	6.30	6.54
A	12.60	9.45	6.30
A3	14.96	9.06	7.41
A4	16.65	11.81	8.27

MFR #	AL-JI-A2-C1D1-20-8-50-U	AL-JI-A2-C1D1-40-8-50-U	AL-JI-A2-C1D1-60-8-50-U	A2
Mi Item #	15027683	15027684	15027685	
Input Wattage (W)	20W	40W	60W	
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	
Lumen Output (lm)	2,800 lm	5,600 lm	8,400 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	



MFR #	AL-JI-A-C1D1-80-8-50-U	AL-JI-A-C1D1-100-8-50-U	A
Mi Item #	15027686	15027687	
Input Wattage (W)	80W	100W	
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	
Lumen Output (lm)	11,200 lm	14,000 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	
Color Rendering Index	80+ CRI	80+ CRI	
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	
Longevity (L70)	50,000 hours	50,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	

HAZARDOUS
LOCATION - A

MODELS

- AL-JI-A3-C1D1-150-8-50-U
- AL-JI-A3-C1D1-180-8-50-U
- AL-JI-A3-C1D1-200-8-50-U
- AL-JI-A4-C1D1-150-8-50-U
- AL-JI-A4-C1D1-180-8-50-U
- AL-JI-A4-C1D1-200-8-50-U
- AL-JI-A4-C1D1-250-8-50-U
- AL-JI-A4-C1D1-300-8-50-U
- AL-JI-A4-C1D1-400-8-50-U

CERTIFICATIONS/LISTINGS:



PROTECT YOUR FACILITY

MFR

AL-JI-A3-C1D1-150-8-50-U

AL-JI-A3-C1D1-180-8-50-U

AL-JI-A3-C1D1-200-8-50-U

A3

Mi Item

15027688

15027689

15027690

Input Wattage (W)

150W

180W

200W

Voltage (V)

U (120-277V) / **HV** (480V)U (120-277V) / **HV** (480V)U (120-277V) / **HV** (480V)

Lumen Output (lm)

21,000 lm

25,200 lm

28,000 lm

Efficacy (lm/W)

140 lm/W

140 lm/W

140 lm/W

Color Rendering Index

80+ CRI

80+ CRI

80+ CRI

Color Temperature

22 (2200K) - **70** (7000K)**22** (2200K) - **70** (7000K)**22** (2200K) - **70** (7000K)

Dimming Compatible

Yes

Yes

Yes

Longevity (L70)

50,000 hours

50,000 hours

50,000 hours

Certifications/Listings

CSA, C1D1

CSA, C1D1

CSA, C1D1

MFR

AL-JI-A4-C1D1-150-8-50-U

AL-JI-A4-C1D1-180-8-50-U

AL-JI-A4-C1D1-200-8-50-U

A4

Mi Item

15027691

15027692

15027693

Input Wattage (W)

150W

180W

200W

Voltage (V)

U (120-277V) / **HV** (480V)U (120-277V) / **HV** (480V)U (120-277V) / **HV** (480V)

Lumen Output (lm)

21,000 lm

25,200 lm

28,000 lm

Efficacy (lm/W)

140 lm/W

140 lm/W

140 lm/W

Color Rendering Index

80+ CRI

80+ CRI

80+ CRI

Color Temperature

22 (2200K) - **70** (7000K)**22** (2200K) - **70** (7000K)**22** (2200K) - **70** (7000K)

Dimming Compatible

Yes

Yes

Yes

Longevity (L70)

50,000 hours

50,000 hours

50,000 hours

Certifications/Listings

CSA, C1D1

CSA, C1D1

CSA, C1D1

MFR

AL-JI-A4-C1D1-250-8-50-U

AL-JI-A4-C1D1-300-8-50-U

AL-JI-A4-C1D1-400-8-50-U

A4

Mi Item

15027694

15027695

15027696

Input Wattage (W)

250W

300W

400W

Voltage (V)

U (120-277V) / **HV** (480V)U (120-277V) / **HV** (480V)U (120-277V) / **HV** (480V)

Lumen Output (lm)

35,000 lm

42,000 lm

56,000 lm

Efficacy (lm/W)

140 lm/W

140 lm/W

140 lm/W

Color Rendering Index

80+ CRI

80+ CRI

80+ CRI

Color Temperature

22 (2200K) - **70** (7000K)**22** (2200K) - **70** (7000K)**22** (2200K) - **70** (7000K)

Dimming Compatible

Yes

Yes

Yes

Longevity (L70)

50,000 hours

50,000 hours

50,000 hours

Certifications/Listings

CSA, C1D1

CSA, C1D1

CSA, C1D1

B-SERIES

HAZARDOUS LOCATION - B

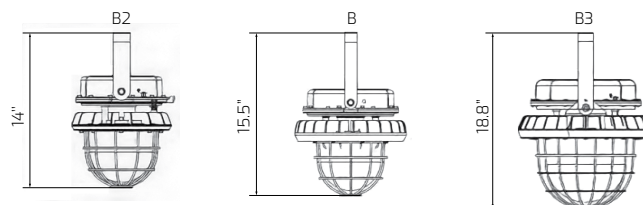
MODELS

- AL-JI-B2-C1D1-20-8-50-U
- AL-JI-B2-C1D1-40-8-50-U
- AL-JI-B-C1D1-60-8-50-U
- AL-JI-B-C1D1-80-8-50-U

CERTIFICATIONS/LISTINGS:

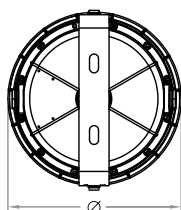
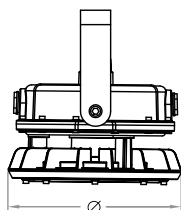
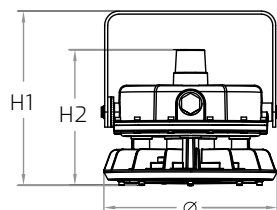


This explosion-proof luminaire provides reliable illumination in hazardous industrial environments, offering high-efficacy output, IP66/IP67 protection, multiple mounting options, and a compact, impact-resistant design certified for marine, chemical, petrochemical, and heavy-duty applications.



DIMENSIONS

Model	Ø Diameter (in)	Height 1(in)	Height 2(in)
B2	9.05	9.09	7.08
B	10.63	10.47	6.18
B3	14.55	11.16	7.75
B4	18.90	15.35	9.40



MFR

Mi Item

Input Wattage (W)
Voltage (V)
Lumen Output (lm)
Efficacy (lm/W)
Color Rendering Index
Color Temperature
Dimming Compatible
Longevity (L70)
Certifications/Listings

MFR

Mi Item

Input Wattage (W)
Voltage (V)
Lumen Output (lm)
Efficacy (lm/W)
Color Rendering Index
Color Temperature
Dimming Compatible
Longevity (L70)
Certifications/Listings

AL-JI-B2-C1D1-20-8-50-U

15027697

20W

U (120-277V) / **HV** (480V)

3,023 lm

148 lm/W

70+ CRI

27 (2700K) - **70** (7000K)

Yes

150,000 hours

CSA, C1D1

AL-JI-B2-C1D1-40-8-50-U

15027698

40W

U (120-277V) / **HV** (480V)

5,600 lm

140 lm/W

70+ CRI

27 (2700K) - **70** (7000K)

Yes

150,000 hours

CSA, C1D1

B2

AL-JI-B-C1D1-60-8-50-U

15027699

60W

U (120-277V) / **HV** (480V)

8,400 lm

140 lm/W

70+ CRI

27 (2700K) - **70** (7000K)

Yes

150,000 hours

CSA, C1D1

AL-JI-B-C1D1-80-8-50-U

15027700

80W

U (120-277V) / **HV** (480V)

11,200 lm

140 lm/W

70+ CRI

27 (2700K) - **70** (7000K)

Yes

150,000 hours

CSA, C1D1

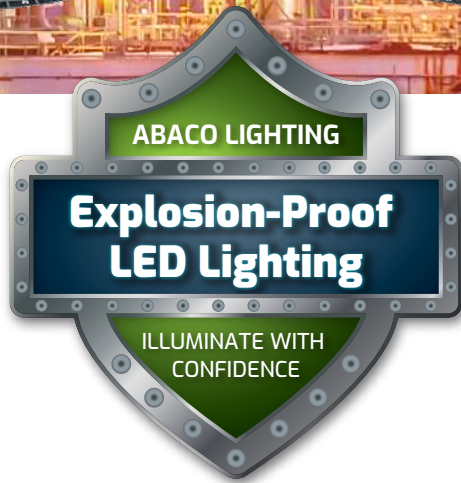
B

B-SERIES HAZARDOUS LOCATION - B

MODELS

- AL-JI-B3-C1D1-100-8-50-U
- AL-JI-B3-C1D1-120-8-50-U
- AL-JI-B3-C1D1-150-8-50-U
- AL-JI-B3-C1D1-200-8-50-U
- AL-JI-B4-C1D1-250-8-50-U
- AL-JI-B4-C1D1-300-8-50-U
- AL-JI-B4-C1D1-350-8-50-U
- AL-JI-B4-C1D1-400-8-50-U

CERTIFICATIONS/LISTINGS:



Durable Lighting Made for Industrial Safety

The **B Series LED** luminaire is the ideal choice for marine and hazardous applications. They can be used in locations where moisture, dirt, dust, corrosion and vibration may be present, or areas where wind, water, snow or high ambient can be expected.

MFR #	AL-JI-B3-C1D1-100-8-50-U	AL-JI-B3-C1D1-120-8-50-U	AL-JI-B3-C1D1-150-8-50-U	AL-JI-B3-C1D1-200-8-50-U	B3
Mi Item #	15027701	15027702	15027703	15027704	
Input Wattage (W)	100W	120W	150W	200W	
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	
Lumen Output (lm)	16,183 lm	16,800 lm	23,286 lm	28,000 lm	
Efficacy (lm/W)	160 lm/W	140 lm/W	155 lm/W	140 lm/W	
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	
Color Temperature	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	Yes	
Longevity (L70)	150,000 hours	150,000 hours	150,000 hours	150,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	
MFR #	AL-JI-B4-C1D1-250-8-50-U	AL-JI-B4-C1D1-300-8-50-U	AL-JI-B4-C1D1-350-8-50-U	AL-JI-B4-C1D1-400-8-50-U	B4
Mi Item #	15027705	15027706	15027707	15027708	
Input Wattage (W)	250W	300W	350W	400W	
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	
Lumen Output (lm)	35,000 lm	42,000 lm	49,000 lm	65,163 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	
Color Temperature	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	Yes	
Longevity (L70)	150,000 hours	150,000 hours	150,000 hours	150,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	

C-SERIES

HAZARDOUS LOCATION - C

MODELS

- AL-JI-C2-C1D1-20-8-50-U
- AL-JI-C2-C1D1-40-8-50-U
- AL-JI-C2-C1D1-60-8-50-U
- AL-JI-C2-C1D1-80-8-50-U
- AL-JI-C-C1D1-100-8-50-U
- AL-JI-C-C1D1-150-8-50-U
- AL-JI-C3-C1D1-200-8-50-U
- AL-JI-C3-C1D1-250-8-50-U
- AL-JI-C3-C1D1-280-8-50-U

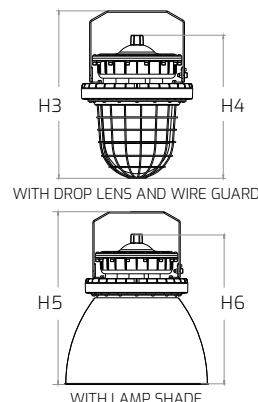
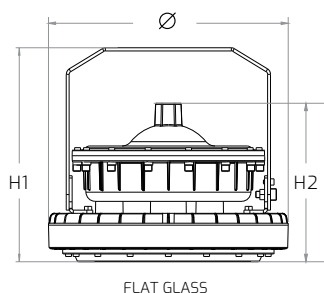
CERTIFICATIONS/LISTINGS:



Explosion-proof C Series luminaire delivers high-efficacy, corrosion-resistant performance for hazardous industrial environments demanding certified safety.



DIMENSIONS



	Flat Glass			Wire Guard		Lamp Shade	
Model	Ø Diameter (in)	Height 1(in)	Height 2(in)	Height 3(in)	Height 4(in)	Height 5(in)	Height 6(in)
C2	14.09	13.03	7.08	22.68	19.53	23.62	23.31
C	15.98	13.46	10.00	24.05	20.55	26.93	23.42
C3	17.44	14.29	10.19	25.63	21.53	26.93	26.06

MFR

Mi Item

	AL-JI-C2-C1D1-20-8-50-U	AL-JI-C2-C1D1-40-8-50-U	AL-JI-C2-C1D1-60-8-50-U	AL-JI-C2-C1D1-80-8-50-U	C2
Input Wattage (W)	20W	40W	60W	80W	
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	
Lumen Output (lm)	2,800 lm	5,600 lm	8,400 lm	11,200 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	
Color Temperature	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	Yes	
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	



MFR

Mi Item

	AL-JI-C-C1D1-100-8-50-U	AL-JI-C-C1D1-150-8-50-U	AL-JI-C3-C1D1-200-8-50-U	AL-JI-C3-C1D1-250-8-50-U	AL-JI-C3-C1D1-280-8-50-U	C3
Input Wattage (W)	100W	150W	200W	250W	280W	
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	
Lumen Output (lm)	14,000 lm	21,000 lm	28,000 lm	35,000 lm	39,200 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	140 lm/W	
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	70+ CRI	
Color Temperature	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	Yes	Yes	
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	

D-SERIES HAZARDOUS LOCATION - D

MODELS

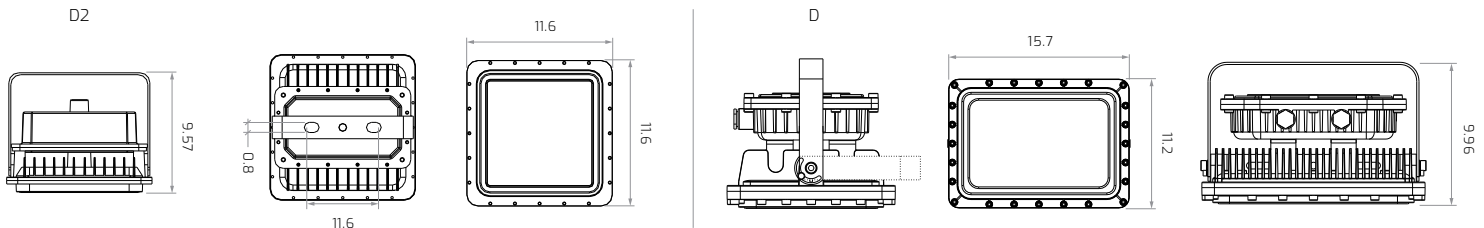
- AL-JI-D2-C1D1-20-8-50-U
- AL-JI-D2-C1D1-40-8-50-U
- AL-JI-D2-C1D1-60-8-50-U
- AL-JI-D2-C1D1-80-8-50-U
- AL-JI-D-C1D1-100-8-50-U
- AL-JI-D-C1D1-150-8-50-U
- AL-JI-D-C1D1-200-8-50-U

CERTIFICATIONS/LISTINGS:



Rugged Lighting Engineered for Hazardous Locations

The **D Series explosion-proof LED** luminaire is built for demanding industrial environments where moisture, dust, vibration, chemicals, and extreme temperatures are present. Its corrosion-resistant aluminum housing and impact-rated design ensure safe, reliable performance across oil, gas, marine, chemical, and high-humidity applications.



MFR #	AL-JI-D2-C1D1-20-8-50-U	AL-JI-D2-C1D1-40-8-50-U	AL-JI-D2-C1D1-60-8-50-U	AL-JI-D2-C1D1-80-8-50-U D2
Mi Item #	15027718	15027719	15027720	15027721
Input Wattage (W)	20W	40W	60W	80W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	2,800 lm	5,600 lm	8,400 lm	11,200 lm
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)
Dimming Compatible	Yes	Yes	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1

MFR #	AL-JI-D-C1D1-100-8-50-U	AL-JI-D-C1D1-150-8-50-U	AL-JI-D-C1D1-200-8-50-U D
Mi Item #	15027722	15027723	15027724
Input Wattage (W)	100W	150W	200W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	14,000 lm	21,000 lm	28,000 lm
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)
Dimming Compatible	Yes	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1

F-SERIES

HAZARDOUS LOCATION - G

MODELS

- AL-JI-F-C1D1-20-8-50-U
- AL-JI-F-C1D1-40-8-50-U
- AL-JI-F-C1D1-60-8-50-U
- AL-JI-F-C1D1-80-8-50-U

CERTIFICATIONS/LISTINGS:



This luminaire can be used as a spot light, down light, tunnel light, flood light and wall pack for general illumination in hazardous locations.

Applications

- Petroleum production, refining, transport, and storage
- Mining, heavy industry, and metal fabrication
- Chemical processing and hazardous material areas
- Marine platforms, vessels, and offshore environments
- Aerospace clean rooms and military facilities
- Power generation plants and pumping stations
- Grain, flour, and fine-particle processing
- Food, beverage, and distillation production
- High-humidity, high-vapor, high-dust, or high-temperature locations



MFR #	AL-JI-F-C1D1-20-8-50-U	AL-JI-F-C1D1-40-8-50-U
Mi Item #	14954220	14954221
Input Wattage (W)	20W	40W
Voltage (V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)
Lumen Output (lm)	2,800 lm	5,600 lm
Efficacy (lm/W)	140 lm/W	140 lm/W
Color Rendering Index	70+ CRI	70+ CRI
Color Temperature	35 (3500K) - 70 (7000K)	35 (3500K) - 70 (7000K)
Dimming Compatible	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours
Certifications/Listings	CSA, C1D1	CSA, C1D1
MFR #	AL-JI-F-C1D1-60-8-50-U	AL-JI-F-C1D1-80-8-50-U
Mi Item #	14954222	14954223
Input Wattage (W)	60W	80W
Voltage (V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)
Lumen Output (lm)	8,400 lm	11,200 lm
Efficacy (lm/W)	140 lm/W	140 lm/W
Color Rendering Index	70+ CRI	70+ CRI
Color Temperature	35 (3500K) - 70 (7000K)	35 (3500K) - 70 (7000K)
Dimming Compatible	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours
Certifications/Listings	CSA, C1D1	CSA, C1D1

G-SERIES HAZARDOUS LOCATION - G

MODELS

- AL-JI-G-C1D1-10-8-50-U
- AL-JI-G-C1D1-20-8-50-U
- AL-JI-G-C1D1-30-8-50-U
- AL-JI-G-C1D1-40-8-50-U
- AL-JI-G-C1D1-50-8-50-U

CERTIFICATIONS/LISTINGS:



The **Series G explosion-proof luminaire** provides durable, high-impact illumination for hazardous locations, with aluminum construction, tempered glass, multiple beam angles, and broad Class I, II, III and marine certifications. Available from 10W to 50W and 2200K-7000K, it delivers safe performance in oil and gas, chemical, mining, and other harsh industrial environments.

DIMENSIONS



MOUNTING



Ceiling Bracket



Wall Arm



Ceiling Junction Box



Pendant Pipe



12" Pendant Pipe



External Box with Pendant Pipe



25° Pole Stanchion



90° Pole Stanchion



25° Junction Box Wall Arm



90° Junction Box Wall Arm

MFR #	AL-JI-G-C1D1-10-8-50-U	AL-JI-G-C1D1-20-8-50-U	AL-JI-G-C1D1-30-8-50-U	AL-JI-G-C1D1-40-8-50-U	AL-JI-G-C1D1-50-8-50-U
Mi Item #	14954224	14954225	15027725	14954226	15027726
Input Wattage (W)	10W	20W	30W	40W	50W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	1,400 lm	28,00 lm	4,200 lm	5,600 lm	7,000 lm
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	140 lm/W
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	70+ CRI
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1

H-SERIES

HAZARDOUS LOCATION - H

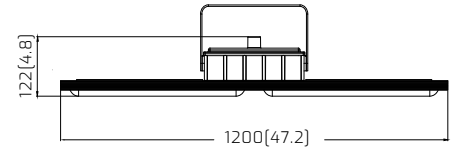
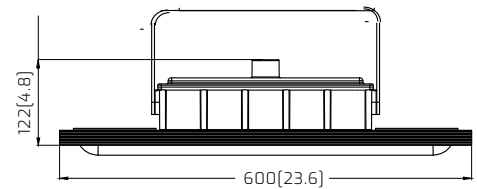
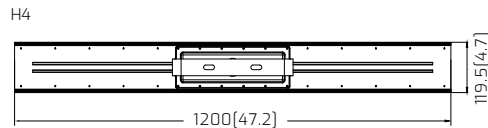
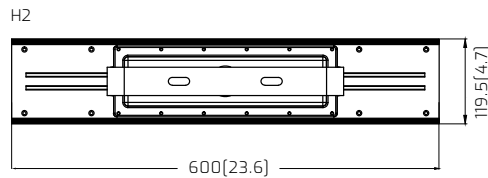
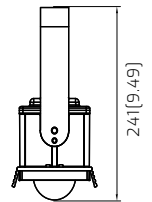
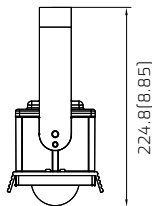
MODELS

- AL-JI-H2-C1D1-20-8-50-U
- AL-JI-H2-C1D1-40-8-50-U
- AL-JI-H4-C1D1-40-8-50-U
- AL-JI-H4-C1D1-60-8-50-U
- AL-JI-H4-C1D1-80-8-50-U

CERTIFICATIONS/LISTINGS:



DIMENSIONS



MFR #	AL-JI-H2-C1D1-20-8-50-U	AL-JI-H2-C1D1-40-8-50-U	AL-JI-H4-C1D1-40-8-50-U	AL-JI-H4-C1D1-60-8-50-U	AL-JI-H4-C1D1-80-8-50-U
Mi Item #	15027727	15027728	15027729	15027730	15027731
Input Wattage (W)	20W	40W	40W	60W	80W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	2,000 lm	5,600 lm	5,600 lm	8,400 lm	11,200 lm
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	140 lm/W
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	70+ CRI
Color Temperature	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)	27 (2700K) - 70 (7000K)
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1

I-SERIES HAZARDOUS LOCATION - I

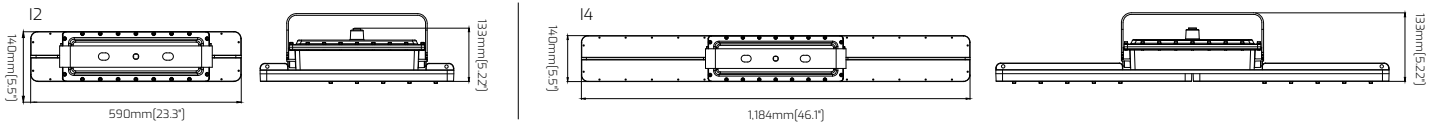
MODELS

- AL-JI-I2-C1D1-20-8-50-U
- AL-JI-I2-C1D1-40-8-50-U
- AL-JI-I2-C1D1-50-8-50-U
- AL-JI-I2-C1D1-60-8-50-U
- AL-JI-I4-C1D1-60-8-50-U
- AL-JI-I4-C1D1-80-8-50-U
- AL-JI-I4-C1D1-100-8-50-U
- AL-JI-I4-C1D1-120-8-50-U

CERTIFICATIONS/LISTINGS:



DIMENSIONS



MFR #	AL-JI-I2-C1D1-20-8-50-U	AL-JI-I2-C1D1-40-8-50-U	AL-JI-I2-C1D1-50-8-50-U	AL-JI-I2-C1D1-60-8-50-U	I2
Mi Item #	15027732	14954232	15027733	15027734	
Input Wattage (W)	20W	40W	50W	60W	
Voltage (V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	
Lumen Output (lm)	2,800 lm	5,600 lm	7,000 lm	8,400 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI	
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	Yes	
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	
MFR #	AL-JI-I4-C1D1-60-8-50-U	AL-JI-I4-C1D1-80-8-50-U	AL-JI-I4-C1D1-100-8-50-U	AL-JI-I4-C1D1-120-8-50-U	I4
Mi Item #	15027735	15027736	15027737	15027738	
Input Wattage (W)	60W	80W	100W	120W	
Voltage (V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	<u>U</u> (120-277V) / HV (480V)	
Lumen Output (lm)	8,400 lm	12,000 lm	14,000 lm	16,800 lm	
Efficacy (lm/W)	140 lm/W	140 lm/W	140 lm/W	140 lm/W	
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI	
Color Temperature	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	22 (2200K) - 70 (7000K)	
Dimming Compatible	Yes	Yes	Yes	Yes	
Longevity (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	
Certifications/Listings	CSA, C1D1	CSA, C1D1	CSA, C1D1	CSA, C1D1	

LINEAR TUBES

SAF-T-LED

SAF-T-LED

Safety is a Choice!

With Patented Thermal Break Technology

MODELS

- L54T5HO-27-8-50-BC-A
- L32T8-14-8-50-BC-A

CERTIFICATIONS/LISTINGS:



New **SAF T LED™** linear **T5HO** and **T8** lamps offer patented thermal break technology that ensures safer installation and eliminates potential fire hazard.

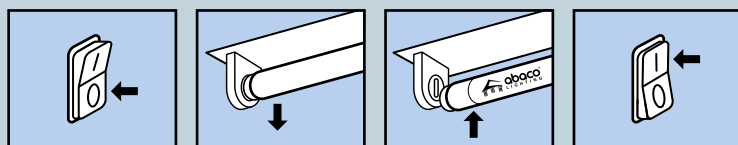
Designed to work on your existing electronic ballasts.

Start saving today with confidence using Abaco Lighting exclusive **SAF-T-LED™** lamps. Full product specification information can be found at www.abacolighting.com.

- Exclusive thermal break technology prevents tubes from overheating.
- T8 saves up to \$108 and T5 up to \$162 in electricity over life.
- Ideal for food grade applications. No glass. No mercury. ROHS compliant.
- High lumenefficiency and excellent color rendition.
- Replaces existing fluorescent lamps without removing ballast rewiring.
- Suitable for damp locations.
- Occupancy sensors friendly.

EASY INSTALLATION

Ensure T5HO / T8 sockets are in good condition prior to installing T5HO / T8 LED lamps



1. TURN POWER OFF
2. REMOVE FLUORESCENT LAMP
3. INSTALL LED LAMP
4. TURN POWER BACK ON



MFR #	L32T8-14-8-50-BC-A	L54T5HO-27-8-50-BC-A
Mi Item #	07983830	07478315
Input Wattage (W)	14W	27W
Voltage (V)	120-277V	120-277V
Lumen Output (lm)	2,100 lm	3,800 lm
Efficacy (lm/W)	150 lm/W	140 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	50 (5000K)
Dimming Compatible	No	No
Replacement Wattage	4' Linear T8 bulbs	4' Linear T5HO bulbs
Longevity (L70)	50,000 hours	50,000 hours
Certifications/Listings	DLC	DLC



CORN LIGHTS & LED LAMPS

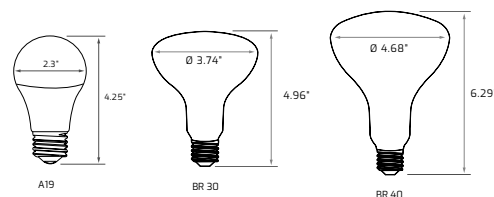
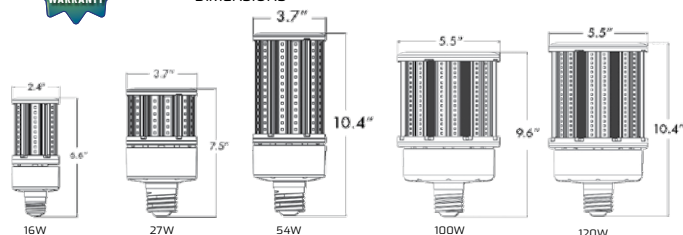
MODELS

- A19LED14-50K-EA
- BR30LED8-50K-EA
- 15LEDBR40-5K-EA
- AL-CCV-16-8-50-MED
- AL-CCV-27-8-50-MED
- AL-CCV-54-8-50-MED
- AL-CCV-100-8-50-MOG
- AL-CCV-120-8-50-MOG

CERTIFICATIONS/LISTINGS:



DIMENSIONS



MFR

Mi Item

	A19LED14-50K-EA	BR30LED8-50K-EA	15LEDBR40-5K-EA
Input Wattage (W)	14W	8W	17W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	1,600 lm	600 lm	1,200 lm
Efficacy (lm/W)	114 lm/W	81 lm/W	80 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	50 (5000K)	50 (5000K)	50 (5000K)
Dimming Compatible	Yes	Yes	Yes
Replacement Wattage	100W Incandescent	65W Incandescent	120W Incandescent
Longevity (L70)	+25,000 hours	+40,000 hours	+40,000 hours
Certifications/Listings	Damp Location	Damp Location	Damp Location
Base Configuration	MED (Medium)	MED (Medium)	MED (Medium)
Pack	1PK / 12 EA	6 / Case	6 / Case

MFR

Mi Item

	AL-CCV-16-8-50-MED	AL-CCV-27-8-50-MED	AL-CCV-54-8-50-MED	AL-CCV-100-8-50-MOG	AL-CCV-120-8-50-MOG
Input Wattage (W)	16W	27W	54W	100W	120W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	2,080 lm	3,510 lm	7,020 lm	13,000 lm	15,600 lm
Efficacy (lm/W)	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI	80+ CRI	80+ CRI
Color Temperature	50 (5000K)	50 (5000K)	50 (5000K)	50 (5000K)	50 (5000K)
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Replacement Wattage	70W - 100W HID	250W HID	250W HID	100W - 175W HID	250W HID
Longevity (L70)	+50,000 hours	+50,000 hours	+50,000 hours	+50,000 hours	+50,000 hours
Certifications/Listings	DLC, IP64	DLC, IP4	DLC, IP4	DLC, IP4	DLC, IP4
Base Configuration	MOG (Mogul) / MED (Medium)	MOG (Mogul) / MED (Medium)	MOG (Mogul) / MED (Medium)	MOG (Mogul)	MOG (Mogul)

AREA LIGHTS

LED SOLAR

MODELS

- AL-GS-SFL-6-U
- AL-GS-SFL-12-U
- AL-GS-SFL-18-U

CERTIFICATIONS/LISTINGS:



These LED Solar Area Lights provide powerful, off-grid illumination with integrated motion sensing and programmable modes, delivering reliable performance for parking areas, pathways, and remote locations—without trenching or wiring.

- 6,000–18,000 lumen output options
- Multiple lighting modes with motion sensor and remote control
- Solar-powered with up to two nights of operation
- Durable aluminum housing, IP65 rated
- Ideal for streets & parking areas,



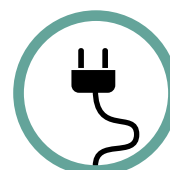
INCLUDED FOR ALL MODELS



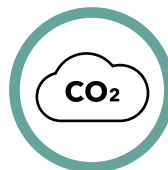
SOLAR BATTERY
LED CONTROLLER



WET
LOCATION



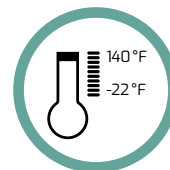
100%
ENERGY SAVING



EMISSION
REDUCTION



OUTDOOR
LIGHTING



WORKING
ENVIRONMENT

MFR #	AL-GS-SFL-6-U	AL-GS-SFL-12-U	AL-GS-SFL-18-U
Mi Item #	-	-	-
Lumen Output (lm)	6,000 lm	12,000 lm	18,000 lm
Solar Panel	32W	55W	82W
Size	28" x 15.2" x 9.6"	46.4" x 15.2" x 9.6"	63.6" x 15.2" x 9.6"
Solar Charging Time	6 Hours	6 Hours	6 Hours
Lighting Time	2 Nights	2 Nights	2 Nights
Color Temperature	6000K	6000K	6000K
Certifications/Listings	CE, ROHS, IP65	CE, ROHS, IP65	CE, ROHS, IP65

MULTI-PURPOSE AREA LUMINARIES

FLOOD LIGHTS

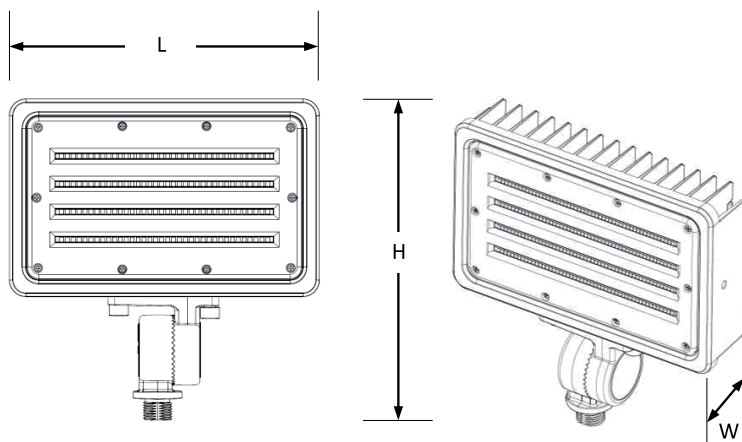
KFS 

MODELS

- AL-BE-FL3-2L-KFS-U
- AL-BE-FL3-4L-KFS-U
- AL-BE-FL3-7L-KFS-U



DIMENSIONS



Model	Length(L)	Width(W)	Height (H)	Weight (lb)
2L	4.3"	1.7"	5.8"	1 lbs.
4L	8.7"	1.9"	9"	4 lbs.
7L	8.7"	1.9"	9"	4 lbs.

CERTIFICATIONS/LISTINGS:



These durable, field-selectable flood lights deliver efficient, reliable illumination for building exteriors, pathways, and general area lighting, with flexible mounting options and long-life performance suited for both new construction and retrofit projects.

- Selectable 3500K / 4000K / 5000K
- 2,000–7,200 lumens, up to 156 LPW
- Die-cast aluminum housing, bronze finish
- IP65 rated, IK10 impact-resistant lens
- Knuckle or yoke mount options

MFR #	AL-BE-FL3-2L-KFS-U	AL-BE-FL3-4L-KFS-U	AL-BE-FL3-7L-KFS-U
Mi Item #	14954235	14954236	14954237
Input Wattage (W)	16W	31W	51W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	2,085 lm	4,526 lm	6,884 lm
Efficacy (lm/W)	132 lm/W	145 lm/W	134 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	No	No	No
Replacement Wattage	75W - 100W HID	100-175W HID	175-200W HID
Longevity (L70)	372,000 hours	372,000 hours	295,000 hours
Certifications/Listings	DLC, IP66	DLC, IP66	DLC, IP66
Mounting	K (Knuckle) / Y (Yoke)	K (Knuckle) / Y (Yoke)	K (Knuckle) / Y (Yoke)

MULTI-PURPOSE AREA LIGHT PRO

FLOOD LIGHTS

Lumen & Kelvin & Distribution
Field Selectable



MODELS

- AL-BE-FLDSR-24L-U
- AL-BE-FLDSR-40L-U



CERTIFICATIONS/LISTINGS:



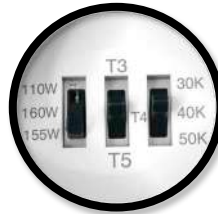
LKFS

This AL-BE-FLDSR area luminaire delivers high-output performance with field-selectable lumens, color temperature, and distribution—providing flexible, efficient illumination for parking lots, commercial exteriors, and large outdoor areas. Built with durable die-cast aluminum housing and long-life LED technology.

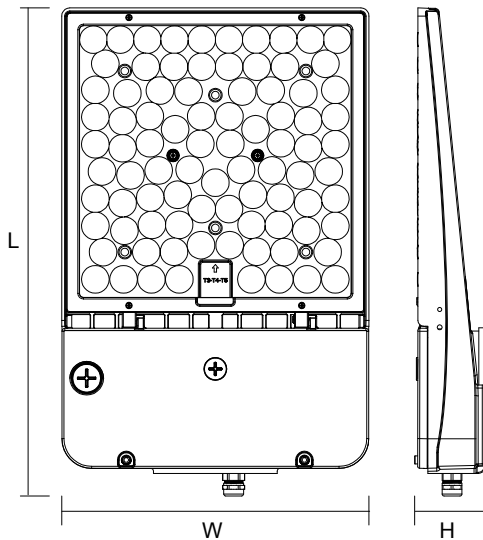
- Tri-lumen selectable up to 42,653 lumens
- 3000K / 4000K / 5000K field selectable
- Type III / IV / V distribution selectable
- Sensor-ready with optional NEMA photocell



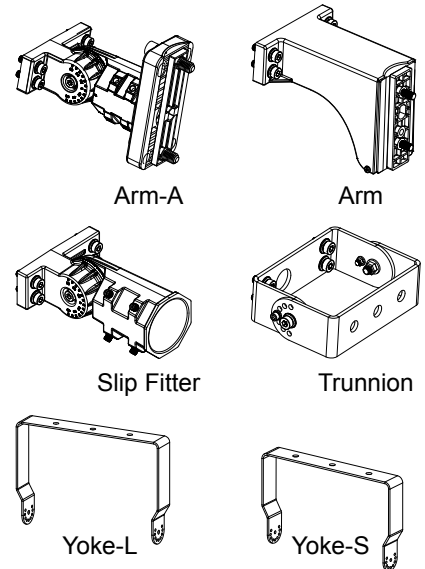
LKFS MULTI-WATT AND MULTI-CCT



DIMENSIONS



MOUNTING OPTIONS



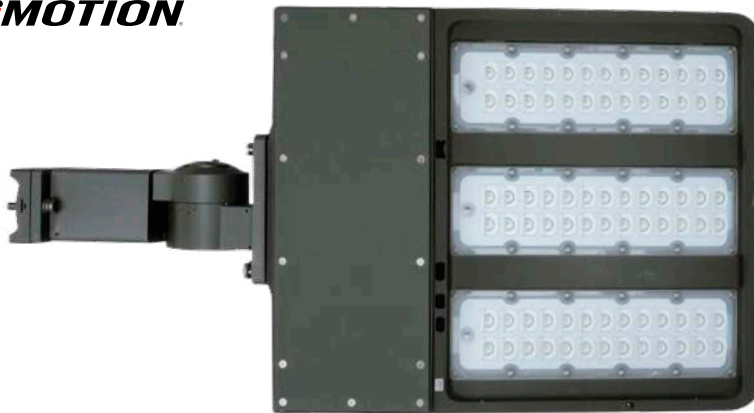
Model	Length(L)	Width(W)	Height (H)	Weight (lb)
24L	18.52"	12.22"	2.8"	10.48 lbs.
40L	21.26"	13.68"	2.83"	12.69 lbs.

MFR #	AL-BE-FLDSR-24L-U	AL-BE-FLDSR-40L-U
Mi Item #	-	-
Selectable Wattage (W)	109.95W / 161.84W / 189.30W	208.44W / 250.85W / 304.86W
Voltage (V)	U (120-277V)	U (120-277V) / HV (227-480V)
Light Distribution Type	III, IV and V	III, IV and V
Lumen Output (lm)	16,379 lm / 22,202 lm / 25,028 lm	30,044 lm / 34,603 lm / 39,484 lm
Efficacy (lm/W)	148.97 lm/W - 137.18 lm/W - 132.21 lm/W	144.14 lm/W - 137.94 lm/W - 129.52 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	No	No
Longevity (L70)	167,000 hours	167,000 hours
Certifications/Listings	DLC, FCC, IP65	DLC, FCC, IP65

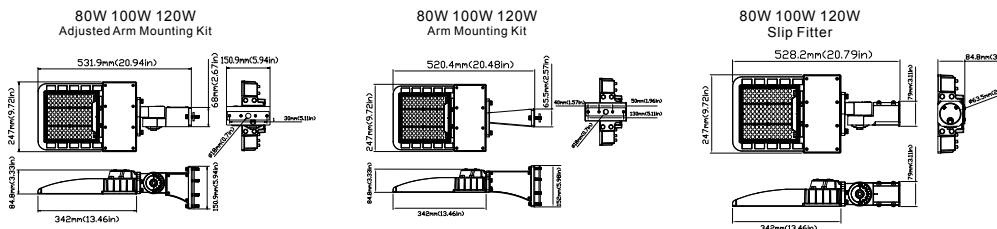
LED AREA & PARKING FLOOD LIGHTS

MODELS

- AL-JI-FL-100-8-50-U
- AL-JI-FL-150-8-50-U
- AL-JI-FL-200-8-50-U
- AL-JI-FL-250-8-50-U
- AL-JI-FL-300-8-50-U



DIMENSIONS



MOUNTING OPTIONS



CERTIFICATIONS/LISTINGS:



These Area & Parking Lights provide efficient, low-maintenance performance with outputs up to 39,000 lumens. A built-in photocell enables dusk-to-dawn control, and multiple mounting options make them ideal for large parking areas and general outdoor illumination.

- 100W-300W models, up to 130 lm/W
- 2200K-6500K CCT
- TP2 / TP3 / TP4 distributions
- IP65 rated with arm, slip-fitter, or trunnion mounts

MFR #	AL-JI-FL-100-8-50-U	AL-JI-FL-150-8-50-U	AL-JI-FL-200-8-50-U	AL-JI-FL-250-8-50-U	AL-JI-FL-300-8-50-U
Mi Item #	08554849	08554850	08554851	15027739	08554852
Input Wattage (W)	100W	150W	200W	250W	300W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	13,000 lm	19,500 lm	26,000 lm	31,200 lm	39,000 lm
Efficacy (lm/W)	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Color Rendering Index	70+ CRI	70+ CRI	70+ CRI	70+ CRI	70+ CRI
Color Temperature	22 (2200K) - 65 (6500K)	22 (2200K) - 65 (6500K)	22 (2200K) - 65 (6500K)	22 (2200K) - 65 (6500K)	22 (2200K) - 65 (6500K)
Dimming Compatible	0-10V Bi-level dimming	0-10V Bi-level dimming	0-10V Bi-level dimming	0-10V Bi-level dimming	0-10V Bi-level dimming
Replacement Wattage	400W - 450W HID	400W - 450W HID	400W HID	400W - 750W HID	750W - 1000W HID
Longevity (L70)	+50,000 hours	+50,000 hours	+50,000 hours	+50,000 hours	+50,000 hours
Certifications/Listings	IP65, FCC	IP65, FCC	IP65, FCC	IP65, FCC	IP65, FCC

LED AREA / FLOOD LIGHT FLOOD LIGHTS

MODELS

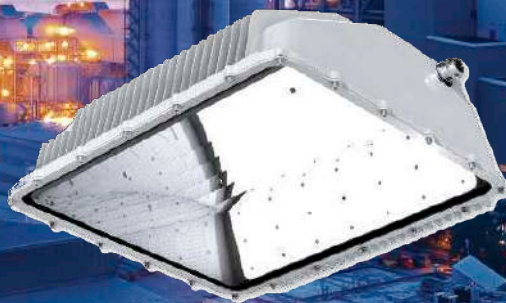
- AL-GT-MA-200-8-**50-U**
- AL-GT-MA-250-8-**50-U**
- AL-GT-MA-400-8-**50-U**

CERTIFICATIONS/LISTINGS:

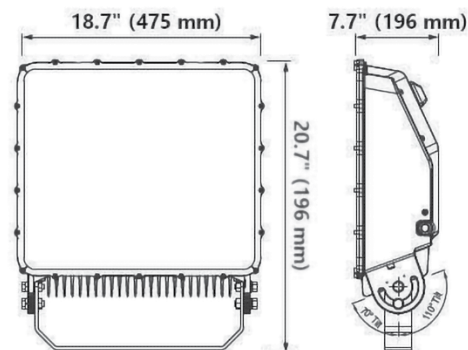
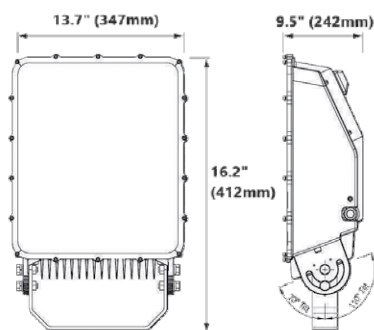


This high-lumen LED flood light is built for cranes, ports, hangars, and exterior applications where glare control, vibration resistance, and long-term durability are essential. Its cast-aluminum body, tempered glass lens, and bottom-mounted LED board optimize cooling, glare reduction, and overall optical performance.

- 30,000–60,000 lumens, up to 150 lm/W
- Cast aluminum housing with powder-coat finish
- LED board positioned for reduced glare
- IP66 rated for harsh outdoor environments
- 120–277V or 480V input,



DIMENSIONS



MFR #	AL-GT-MA-200-8-50-U	AL-GT-MA-250-8-50-U	AL-GT-MA-400-8-50-U
Mi Item #	08554853	08554854	08554855
Input Wattage (W)	200W	250W	400W
Voltage (V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)	U (120-277V) / HV (480V)
Lumen Output (lm)	30,000 lm	37,500 lm	60,000 lm
Efficacy (lm/W)	150 lm/W	150 lm/W	150 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	0 - 10 V (Optional)	0 - 10 V (Optional)	0 - 10 V (Optional)
Replacement Wattage	400W HID	750W HID	1000W HID
Longevity (L70)	100,000 hours	100,000 hours	100,000 hours
Certifications/Listings	DLC, IP66	DLC, IP66	DLC, IP66

LOW PROFILE LED WALL PACKS

WALL PACKS

LKFS 

MODELS

- AL-BE-WPASR-6L-LKFS-U
- AL-BE-WPASR-12L-LKFS-U



DARK SKY COMPLIANT



LKFS MULTI-WATT AND MULTI-CCT

CERTIFICATIONS/LISTINGS:

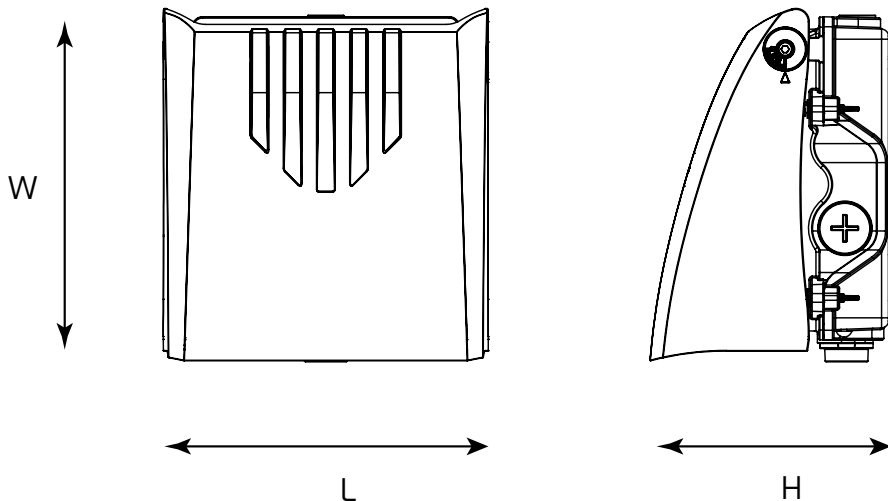


LKFS

These LKFS wall packs feature selectable color temperature, a 90° adjustable housing, and long-life LED performance, providing durable, efficient illumination for building exteriors and walkways with an IP65-rated, impact-resistant die-cast aluminum design and integrated photocell control.

- Selectable 3000K / 4000K / 5000K
- Up to 11,875 lumens
- 167,000-hour L70 LED life
- IP65 rated with 0-10V dimming and integrated photocell

DIMENSIONS



Model	Length(L)	Width(W)	Height (H)	Weight (lb)
6L	7.72"	8.37"	5.8"	3.73 lbs.
12L	7.72"	8.37"	5.8"	3.73 lbs.

MFR #	AL-BE-WPASR-6L-LKFS-U	AL-BE-WPASR-12L-LKFS-U
Mi Item #	-	-
Selectable Wattage (W)	18W / 25W / 30W / 40W	40W / 50W / 60W / 80W
Voltage (V)	120-277V	120-277V
Lumen Output (lm)	2,833 lm / 3,899 lm / 4,789 lm / 5,885 lm	6,606 lm / 8,041 lm / 9,325 lm / 11,417 lm
Efficacy (lm/W)	152.64 lm/W - 150.72 lm/W - 148.96 lm/W - 145.38 lm/W	156.21 lm/W - 152.78 lm/W - 149.01 lm/W - 142.41 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes
Longevity (L70)	146,000 hours	146,000 hours
Certifications/Listings	IP65, DLC, FCC, 4KV	IP65, DLC, FCC, 4KV

LED CANOPY PACKS

CANOPY LIGHTS

44W

MODELS

- AL-BE-CP-44-8-50-U
- AL-BE-CP-80-8-50-U
- AL-BE-CP-120-8-50-U

CERTIFICATIONS/LISTINGS:



These LED Canopy Packs provide energy-efficient, long-lasting illumination for parking garages, gas stations, warehouses, and outdoor walkways. Their polycarbonate lens, IP65 rating, and 4 kV surge protection ensure durability and safe performance in demanding environments.

- 5,000–9,500 lumens, up to 120 lm/W
- 44W and 80W models
- Polycarbonate lens with soft, uniform light
- IP65 rated with 4 kV surge protection
- cULus and DLC certified, 60,000-hour life



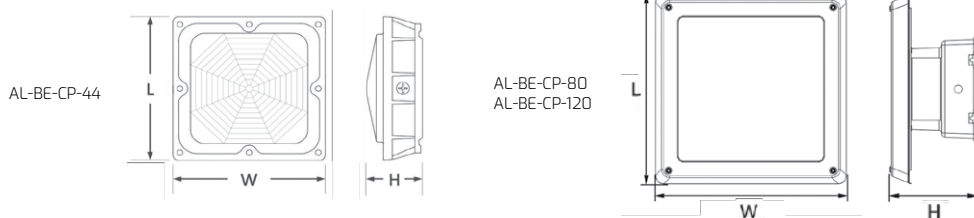
DARK SKY COMPLIANT



80W / 120W



DIMENSIONS



Model	Length(L)	Width(W)	Height (H)	Weight (lb)
AL-BE-CP-44	10"	10"	3 5/8"	5.6 lbs.
AL-BE-CP-80	14"	14"	4"	10.0 lbs.
AL-BE-CP-120	16"	16"	7 3/4"	-

MFR #	AL-BE-CP-44-8-50-U	AL-BE-CP-80-8-50-U	AL-BE-CP-120-8-50-U
Mi Item #	07531880	07531881	08554840
Input Wattage (W)	44W	80W	120W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	4,948 lm	9,548 lm	11,953 lm
Efficacy (lm/W)	112 lm/W	120 lm/W	100 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Color Temperature	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)	40 (4000K) / 50 (5000K)
Dimming Compatible	Yes	Yes	Yes
Replacement Wattage	175 - 250W HID	250-400W HID	400W HID
Longevity (L70)	62,000 hours	60,000 hours	50,000 hours
Certifications/Listings	DLC	DLC	IP65, DLC

LED WALL PACKS

WALL PACKS

LKFS

WPTSR-8L/17L

MODELS

- AL-BE-WPTSR-8L-LKFS-U
- AL-BE-WPTSR-17L-LKFS-U
- AL-BE-WPE-4L-LKFS-U



LKFS MULTI-WATT AND MULTI-CCT

WPE-4L



CERTIFICATIONS/LISTINGS:



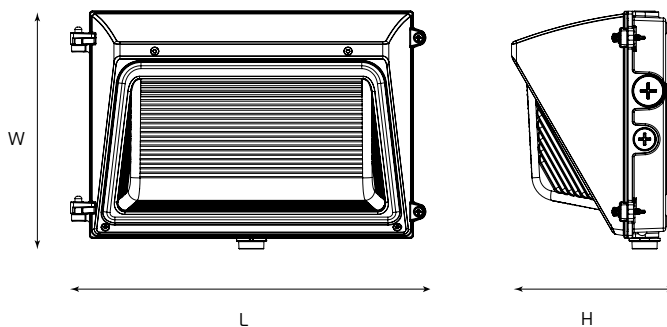
LKFS

These LKFS wall packs deliver excellent outdoor visibility with uniform light distribution, multi-lumen selectable output, and long-life LED performance. Their field-selectable color temperature and rugged cast-aluminum housing ensure reliable, low-maintenance illumination for building exteriors and walkways.

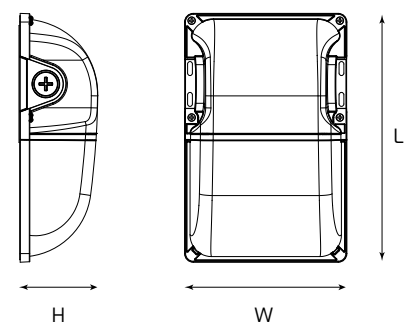
DIMENSIONS

Model	Length(L)	Width(W)	Height (H)	Weight (lb)
WPTSR-8L/17L	14.47"	6.45"	9.25"	7.07 lbs.
WPE-4L	9.06"	5.91"	2.87"	1.48 lbs.

WPTSR-8L/17L



WPE-4L



MFR #	AL-BE-WPTSR-8L-LKFS-U	AL-BE-WPTSR-17L-LKFS-U	AL-BE-WPE-4L-LKFS-U
Mi Item #	-	-	-
Input Wattage (W)	25W / 30W / 40W / 50W	60W / 80W / 100W / 120W	15W / 19W / 24W
Voltage (V)	U (120-277V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	3,927 lm / 4,842 lm / 5,946 lm / 7,755 lm	9,532 lm / 12,374 lm / 14,709 lm / 16,722 lm	2,072 lm / 2,724 lm / 3,923 lm
Efficacy (lm/W)	157 lm/W - 161 lm/W - 149 lm/W - 155 lm/W	159 lm/W - 155 lm/W - 147 lm/W - 139 lm/W	142 lm/W - 143 lm/W - 137 lm/W
Color Rendering Index	80+ CRI	80+ CRI	80+ CRI
Selectable Color Temp.	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)	35 (3500K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	No	No	No
Longevity (L70)	156,000 hours	167,000 hours	153,000 hours
Certifications/Listings	IP65, DLC, FCC, 4KV	IP65, DLC, FCC, 4KV	IP65, DLC, FCC, 4KV

LED WALL PACK

WALL PACKS

LKFS 

MODELS

- AL-BE-WPFCR-9L-LKFS-U
- AL-BE-WPASR-17L-LKFS-U

CERTIFICATIONS/LISTINGS:



These LKFS wall packs deliver reliable outdoor illumination with selectable lumen output and color temperature, integrated photocell control, and long-life LED performance. Choose full-cutoff optics for low-glare perimeter lighting or a 90° adjustable housing for targeted coverage on building exteriors and walkways.

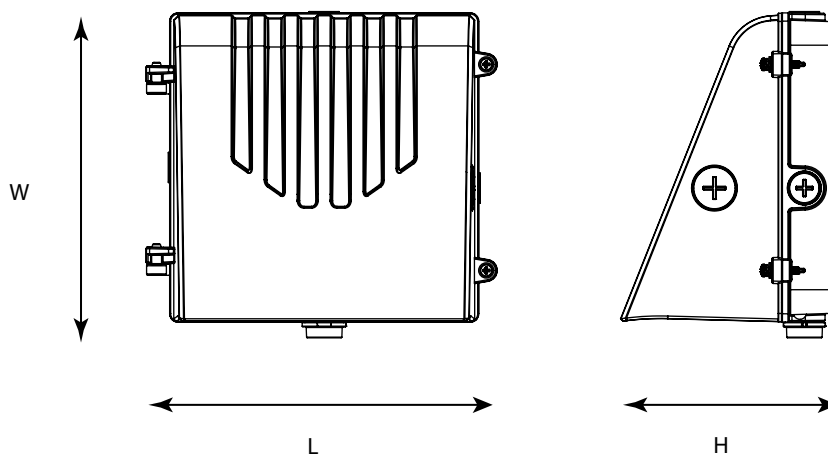
- Up to 16,700+ lumens, up to 160+ lm/W
- Full-cutoff or 90° adjustable housing options
- Die-cast aluminum housing, bronze finish
- Polycarbonate lens with silicone gasket
- Up to 167,000-hour L70 life, 120-277V input



DARK SKY COMPLIANT



DIMENSIONS



Model	Length(L)	Width(W)	Height (H)	Weight (lb)
WPFCR-9L	10.06"	8.86"	6.25"	3.98 lbs.
WPASR-17L	14.49"	9.25"	6.44"	5.97 lbs.

MFR #	AL-BE-WPFCR-9L-LKFS-U	AL-BE-WPASR-17L-LKFS-U
Mi Item #	-	-
Input Wattage (W)	31W / 40W / 52W / 59W	42W / 53W / 63W / 80W
Voltage (V)	U (120-277V)	U (120-277V)
Lumen Output (lm)	5,024 lm / 6,308 lm / 8,000 lm / 8,916 lm	6,606 lm / 8,041 lm / 9,325 lm / 11,417 lm
Efficacy (lm/W)	161 lm/W - 158 lm/W - 154 lm/W - 151 lm/W	156 lm/W - 153 lm/W - 149 lm/W - 142 lm/W
Color Rendering Index	80+ CRI	80+ CRI
Color Temperature	30 (3000K) / 40 (4000K) / 50 (5000K)	30 (3000K) / 40 (4000K) / 50 (5000K)
Dimming Compatible	Yes (0-10V)	Yes (0-10V)
Longevity (L70)	167,000 hours	167,000 hours
Certifications/Listings	IP65, DLC Premium, FCC, 6KV, IK08	IP65, DLC Premium, FCC, 6KV, IK08

SENSORS AND ACCESSORIES



Occupancy Sensors and Photocells

Description	MFR #	Mi Item #
Wall motion detection occupancy sensor	AL-DW05-J	05489662
Ceiling occupancy sensor 360° Line Voltage	AL-MPC-50	06786574
High Bay Occupancy Sensor 120 - 277V AC	AL-LSXR-650	08281484
High Bay Occupancy Sensor 360° 347 - 480V AC	AL-LSXR-650-HVOLT	07531887
Outdoor / Wet Location Occupancy Sensor 120 - 277V	AL-SBOR-6	07531926
Outdoor / Wet Location Occupancy Sensor 347-480V AC	AL-SBOR-6-HVOLT	07531927
Photoelectric Control with adjustment swivel 120-277V AC	AL-SFT305	06245484
Photoelectric Control with adjustment swivel 347-480V AC	AL-SFT19	07531928



Emergency LED Drivers

Description	MFR #	Mi Item #
5.0 W Emergency LED Driver 800 lumens	AL-BE-DR-800	08554803
7.8 W Emergency LED Driver 1200 lumens	AL-BE-DR-1200	08554804
10.7 W Emergency LED Driver 1600 lumens	AL-BE-DR-1600	08554805
13.7 W Emergency LED Driver 2000 lumens	AL-BE-DR-2000	08554806
17.0 W Emergency LED Driver 2400 lumens	AL-BE-DR-2400	08554807



LED Emergency Back-Up Driver Kit

Self-contained emergency light solution. Contains driver, LED board, and test button. Can be mounted in virtually any fixture.

Description	MFR #	Mi Item #
12W Output 120-277V Input	AL-EMRG-LED-12-1200-K1	08554808

Sockets & Adapters

Description	MFR #	Mi Item #
T5 Twist Sockets	T5-Twist-Sockets	08554809
T8 Twist Sockets	T8-Twist-Sockets	08554810
Mogul to Medium Base Adapter	MOG-2-MED	08554811



High Bay Cable Kits

Description	MFR #	Mi Item #
1 Pair 120" cable, Hook-n-Loop type	AL-cabkit-120-18y-hnl	06786443
1 Pair 120" cable, Hook-n-Paddle	AL-cabkit-120-18y-pad	08554812

INDUSTRIAL STRAIGHT BLADE LOCKING LOCKING DEVICES

NEMA devices provide a safe disconnect solution between an equipment load and a power source. Built of durable thermoplastic, Locking plugs have the pins arrayed in a circular manner. The plug is inserted into the female side and twisted to lock in place. To ensure correct and speedy wiring, terminals have ID markings.



Industrial Straight Blade Locking Plug
NEMA 5-15P
MFR # **66200-BK** Mi Item # **15024426**

Industrial Straight Blade Locking Connector
NEMA 5-15C
MFR # **66201-BK** Mi Item #



Industrial Straight Blade Locking Plug
NEMA 5-20P
MFR # **66210-BK** Mi Item # **15024443**

Industrial Straight Blade Locking Connector
NEMA 5-20C
MFR # **66211-BK** Mi Item # **15024461**



Industrial Straight Blade Locking Plug
NEMA 6-15P
MFR # **66220-BK** Mi Item # **15024425**

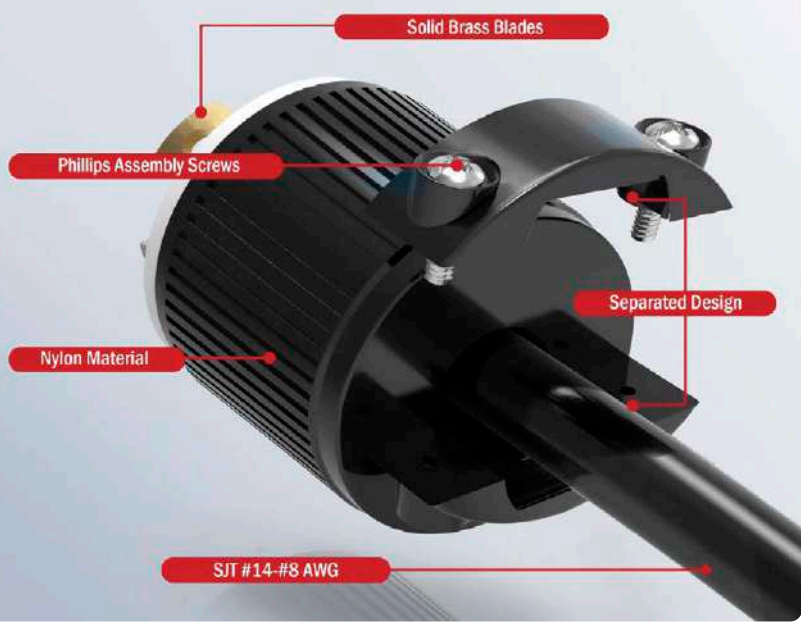
Industrial Straight Blade Locking Connector
NEMA 6-15C
MFR # **66221-BK** Mi Item # **15024454**



Industrial Straight Blade Locking Plug
NEMA 6-20P
MFR # **66230-BK** Mi Item # **15024434**

Industrial Straight Blade Locking Connector
NEMA 6-20C
MFR # **66231-BK** Mi Item # **15024429**

ENERLITES LOCKING DEVICES PRODUCT SPECIFICATIONS



INDUSTRIAL STRAIGHT BLADE LOCKING LOCKING DEVICES



- Terminals marked for easy identification and fast wiring.
- Visible stamped NEMA configuration and device rating.



Industrial Straight Blade
Locking Plug
NEMA L5-20P

MFR #	Mi Item #
66401-BK	15024457



Industrial Straight Blade
Locking Connector
NEMA L5-20C

MFR #	Mi Item #
66402-BK	15024460



Industrial Straight Blade
Locking Receptacle
NEMA L5-20R

MFR #	Mi Item #
66400-BK	15024464



Industrial Straight Blade
Locking Plug
NEMA L5-30P

MFR #	Mi Item #
66450-BK	15024442



Industrial Straight Blade
Locking Connector
NEMA L5-30C

MFR #	Mi Item #
66452-BK	15024459



Industrial Straight Blade
Locking Receptacle
NEMA L5-30R

MFR #	Mi Item #
66440-BK	15024462



Industrial Straight Blade
Locking Plug
NEMA L6-20P

MFR #	Mi Item #
66411-BK	15024428



Industrial Straight Blade
Locking Connector
NEMA L6-20C

MFR #	Mi Item #
66412-BK	15024447



Industrial Straight Blade
Locking Receptacle
NEMA L6-20R

MFR #	Mi Item #
66410-BK	15024440



Industrial Straight Blade
Locking Plug
NEMA L6-30P

MFR #	Mi Item #
66461-BK	15024441



Industrial Straight Blade
Locking Connector
NEMA L6-30C

MFR #	Mi Item #
66462-BK	15024445



Industrial Straight Blade
Locking Receptacle
NEMA L6-30R

MFR #	Mi Item #
66460-BK	15024439



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