



Explosion Proof Lighting

Explosion Proof Fixed Mount Lights



Larson Electronics Explosion Proof Fixed Mount Lights provide powerful and long-lasting illumination in combustible sites. The lighting products in this series are recommended for Class I, Division 1 environments where explosive gases or vapors are present during normal operations (according to NEC definitions and classifications). Designed for rugged working conditions, these explosion proof lights are capable of containing flammable interactions inside the units, where it cannot escape, generate fires in the surrounding location or compromise the safety of nearby operators.

Oil fields, petroleum refineries, offshore rigs, fuel stations, fuel storage facilities, hydrogen plants (Group B), chemical processing sites, mining locations, wastewater treatment, THC refining facilities, butane extraction areas and food processing sites are examples of hazardous locations where Class I, Division 1 rated lighting is frequently utilized to improve safety.

The explosion proof lights are protected by non-sparking materials, such as corrosion resistant copper-free aluminum or non-metallic enclosures, which reduces the risk of generating unwanted sparks with volatile substances in the area.

This catalog includes a wide selection of solid-state LED and fluorescent fixtures that cater to specific lighting applications or requirements. High bay fixtures, low bay fixtures, linear fixtures, flood light fixtures and troffer mount fixtures are designed for general or overhead illumination inside buildings. Wall pack fixtures and pole mount fixtures are suitable for elevated lighting in outdoor areas (such as along the side of buildings, parking lots, perimeters and more). Strobe light fixtures provide visual warning or notification in hazardous locations. Exit light fixtures mark doorways or exit points to ensure a clear path to safety during everyday operations and emergencies.

To suit specific operating requirements, the explosion proof lights in this series are available in different wattages, color temperature ratings, beam angles, lamp colors, accessories (sensors, emergency battery backup and dimming), mounting styles and housing colors. Contact us today at 1-800-369-6671 for more information about customization services for our explosion proof fixtures (customization services may come with additional costs).



Explosion Proof High Bay Fixtures

Larson Electronics explosion proof high bay fixtures provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series offer 60,000+ hours of use with 80% lumen retention beyond their expected lifespan. These IP67 waterproof rated units are designed for permanent installation on ceilings, surfaces and other overhead locations. For best results, explosion proof high bay LED fixtures should be mounted at a height of 15' to 40'.

The high bay LED lights are available in 100-watt, 150-watt, 200-watt and 300-watt models. Customers can also choose from a selection of color temperature ratings, beam angles, mounting solutions, voltages and more.



Explosion Proof Emergency High Bay Fixtures

Larson Electronics explosion proof emergency high bay fixtures provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. An internal battery provides emergency backup for 90 minutes (at reduced light output), during power outages. This feature adds an extra layer of safety for operators in hazardous locations.

Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series offer 60,000+ hours of use with 80% lumen retention beyond their expected lifespan. These IP67 waterproof rated units are designed for permanent installation on ceilings, surfaces and other overhead locations.

For best results, explosion proof emergency high bay LED fixtures should be mounted at a height of 15' to 40'. The high bay LED lights are available in 100-watt, 150-watt, 200-watt and 300-watt models. Customers can also choose from a selection of color temperature ratings, beam angles, mounting solutions, voltages and more.

EPL-HB Series

EPL-HB-EMG-100LED-RT-CM-1224-60B-45K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

WATTAGE	
100LED	100 Watt
150LED	150 Watt
200LED	200 Watt
300LED	300 Watt

MOUNT	
(blank)	Pendant
CM	Ceiling
ASM	Anti-Shock Mount

VOLTAGE	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz
480V	480V AC 50/60 Hz

BEAM ANGLE	
60B	60°
125B	125°
140B	140°

LIGHT COLOR	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof High Bay Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-100LED-RT-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	Pendant
EPL-HB-100LED-RT-CM-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-100LED-RT-CM-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-150LED-RT-CM-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Ceiling

Explosion Proof High Bay Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-150LED-RT-CM-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-150LED-RT-CM-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-200LED-RT-CM-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-200LED-RT-CM-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-300LED-RT-CM-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-300LED-RT-CM-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Ceiling



Explosion Proof Emergency High Bay Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-EMG-100LED-RT-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-100LED-RT-CM-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-100LED-RT-CM-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-150LED-RT-CM-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Ceiling

Explosion Proof Emergency High Bay Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-EMG-150LED-RT-CM-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-150LED-RT-CM-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-200LED-RT-CM-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-200LED-RT-CM-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-EMG-300LED-RT-CM-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-EMG-300LED-RT-CM-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Ceiling



Explosion Proof High Bay Fixtures - Group B

Larson Electronics explosion proof high bay fixtures with Group B rating provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain specific flammable gases or vapors within the Group B category. This category includes: hydrogen, butadiene, ethylene oxide, propylene oxide and equivalent explosive materials. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights.

Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series offer 60,000+ hours of use with 80% lumen retention beyond their expected lifespan. These IP67 waterproof rated units are designed for permanent installation on ceilings, surfaces and other overhead locations. For best results, explosion proof high bay LED fixtures should be mounted at a height of 15' to 40'. The high bay LED lights are available in 150-watt, 200-watt and 300-watt models. Customers can also choose from a selection of color temperature ratings, beam angles, mounting solutions, voltages and more.



Explosion Proof Emergency High Bay Fixtures - Group B

Larson Electronics explosion proof emergency high bay fixtures with Group B rating provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain specific flammable gases or vapors within the Group B category. This category includes: hydrogen, butadiene, ethylene oxide, propylene oxide and equivalent explosive materials. An internal battery provides emergency backup for 90 minutes (at reduced light output), during power outages. This feature adds an extra layer of safety for operators in hazardous locations.

These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series offer 60,000+ hours of use with 80% lumen retention beyond their expected lifespan. These IP67 waterproof rated units are designed for permanent installation on ceilings, surfaces and other overhead locations.

For best results, explosion proof emergency high bay LED fixtures should be mounted at a height of 15' to 40'. The high bay LED lights are available in 150-watt, 200-watt and 300-watt models. Customers can also choose from a selection of color temperature ratings, beam angles, mounting solutions, voltages and more.

EPL-HB-B Series

EPL-HB-B-EMG-150LED-RT-CM-1227-60B-50K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

WATTAGE	
150LED	150 Watt
200LED	200 Watt
300LED	300 Watt

MOUNT	
(blank)	Pendant
CM	Ceiling
ASM	Anti-Shock Mount

VOLTAGE	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz
480V	480V AC 50/60 Hz

BEAM ANGLE	
60B	60°
125B	125°
140B	140°

LIGHT COLOR	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof High Bay Fixtures - Group B

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-B-150LED-RT-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-150LED-RT-CM-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-150LED-RT-CM-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-200LED-RT-CM-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Ceiling

Explosion Proof High Bay Fixtures - Group B

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-B-200LED-RT-CM-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-200LED-RT-CM-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-300LED-RT-CM-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-300LED-RT-CM-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Ceiling

Explosion Proof Emergency High Bay Fixtures - Group B

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-B-EMG-150LED-RT-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-150LED-RT-CM-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Ceiling

Explosion Proof Emergency High Bay Fixtures - Group B

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-B-EMG-150LED-RT-CM-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-150LED-RT-CM-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-200LED-RT-CM-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-200LED-RT-CM-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Pendant
EPL-HB-B-EMG-300LED-RT-CM-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-B-EMG-300LED-RT-CM-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Ceiling



Explosion Proof Mid/Low Bay Fixtures

Larson Electronics explosion proof mid/low bay fixtures provide general illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series offer 60,000+ hours of use with 80% lumen retention beyond their expected lifespan. For best results, explosion LED fixtures should be mounted at a height of 12' to 20'.

The 50-watt explosion proof mid/low bay LED lights are available in ceiling, wall and pendant mounting options to suit installation requirements at the site. Customers can also choose from a selection of color temperature ratings, beam angles, voltages and more.

EPL-HB Series

EPL-HB-EMG-50LED-RT-CM-1227-60B-50K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

WATTAGE	
50LED	50 Watt

Mount	
(blank)	Pendant
CM	Ceiling
WLM	Wall

VOLTAGE	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz
480V	480V AC 50/60 Hz

BEAM ANGLE	
60B	60°
125B	125°
140B	140°

LIGHT COLOR	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof Mid/Low Bay Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-HB-50LED-RT-1227-60B-50K	50	120-277V	LED	7000	60°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-1227-125B-50K	50	120-277V	LED	7000	125°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-1227-140B-50K	50	120-277V	LED	7000	140°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-1224-60B-50K	50	12-24V	LED	7000	60°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-1224-125B-50K	50	12-24V	LED	7000	125°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-1224-140B-50K	50	12-24V	LED	7000	140°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-3480-60B-50K	50	347-480V	LED	7000	60°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-3480-125B-50K	50	347-480V	LED	7000	125°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-3480-140B-50K	50	347-480V	LED	7000	140°	5000K	3/4" NPT	Pendant
EPL-HB-50LED-RT-CM-1227-60B-50K	50	120-277V	LED	7000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-1227-125B-50K	50	120-277V	LED	7000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-1227-140B-50K	50	120-277V	LED	7000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-1224-60B-50K	50	12-24V	LED	7000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-1224-125B-50K	50	12-24V	LED	7000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-1224-140B-50K	50	12-24V	LED	7000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-3480-60B-50K	50	347-480V	LED	7000	60°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-3480-125B-50K	50	347-480V	LED	7000	125°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-CM-3480-140B-50K	50	347-480V	LED	7000	140°	5000K	3/4" NPT	Ceiling
EPL-HB-50LED-RT-WLM-1227-60B-50K	50	120-277V	LED	7000	60°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-1227-125B-50K	50	120-277V	LED	7000	125°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-1227-140B-50K	50	120-277V	LED	7000	140°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-1224-60B-50K	50	12-24V	LED	7000	60°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-1224-125B-50K	50	12-24V	LED	7000	125°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-1224-140B-50K	50	12-24V	LED	7000	140°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-3480-60B-50K	50	347-480V	LED	7000	60°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-3480-125B-50K	50	347-480V	LED	7000	125°	5000K	3/4" NPT	Wall
EPL-HB-50LED-RT-WLM-3480-140B-50K	50	347-480V	LED	7000	140°	5000K	3/4" NPT	Wall



Explosion Proof Low Bay Fixtures – Jelly Jar

Larson Electronics explosion proof low bay jelly jar fixtures provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series feature a flood lighting configuration with pyramid light distribution for mimicking the output of traditional bulbs. The IP67-rated mason jar style fixtures are field serviceable to reduce downtime associated with repair, maintenance or servicing.

The explosion proof LED lights are available in ceiling, wall and pendant mounting options to suit installation requirements at the site. Customers can also choose from a selection of wattages, voltages, light colors or color temperature ratings, accessories (sensors, dimming and more), housing colors and more.

EPL-MJ Series

EPL-MJ-EMG-15W-LED-C-R-D-DNS-1224-PND-50K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

Wattage	
15W	15 Watts
25W	25 Watts
50W	50 Watts

Colored Lamp	
(blank)	White lamps
C	Colored Lamps

Housing Color	
(blank)	Gray Housing
R	Red Housing

Dimming	
(blank)	Non-Dimmable
D	0-10V Dimmable

Day/Night Sensor	
(blank)	no sensor
DNS	Day/Night Sensor

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz

Mount	
PND	Pendant
CM	Ceiling
WLM	Wall
WLM25	Angled Wall, 25°
WLM45	Angled Wall, 45°
STCH	Stanchion
CVR-WMP	Conveyor Pipe Mount
TRN	Trunnion U-Bracket

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)
RED	Red
AMB	Amber
BLU	Blue
GRN	Green
PRPL	Purple



Explosion Proof Low Bay Fixtures - Jelly Jar

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Special Feature	Wiring	Mount
EPL-MJ-15W-LED-1227-PND-50K	15	120-277V	LED	2250	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-15W-LED-1224-PND-50K	15	12-24V	LED	2250	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-15W-LED-3480-PND-50K	15	347-480V	LED	2250	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-15W-LED-D-1227-PND-50K	15	120-277V	LED	2250	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-15W-LED-D-1224-PND-50K	15	12-24V	LED	2250	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-15W-LED-D-3480-PND-50K	15	347-480V	LED	2250	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-15W-LED-C-1227-PND-RED	15	120-277V	LED	2250	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-15W-LED-C-1224-PND-RED	15	12-24V	LED	2250	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-15W-LED-C-3480-PND-RED	15	347-480V	LED	2250	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-15W-LED-1227-CM-50K	15	120-277V	LED	2250	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-15W-LED-1224-CM-50K	15	12-24V	LED	2250	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-15W-LED-3480-CM-50K	15	347-480V	LED	2250	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-15W-LED-D-1227-CM-50K	15	120-277V	LED	2250	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-15W-LED-D-1224-CM-50K	15	12-24V	LED	2250	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-15W-LED-D-3480-CM-50K	15	347-480V	LED	2250	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-15W-LED-C-1227-CM-RED	15	120-277V	LED	2250	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-15W-LED-C-1224-CM-RED	15	12-24V	LED	2250	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-15W-LED-C-3480-CM-RED	15	347-480V	LED	2250	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-15W-LED-1227-WLM-50K	15	120-277V	LED	2250	5000K	N/A	3/4" NPT	Wall
EPL-MJ-15W-LED-1224-WLM-50K	15	12-24V	LED	2250	5000K	N/A	3/4" NPT	Wall
EPL-MJ-15W-LED-3480-WLM-50K	15	347-480V	LED	2250	5000K	N/A	3/4" NPT	Wall
EPL-MJ-15W-LED-D-1227-WLM-50K	15	120-277V	LED	2250	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-15W-LED-D-1224-WLM-50K	15	12-24V	LED	2250	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-15W-LED-D-3480-WLM-50K	15	347-480V	LED	2250	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-15W-LED-C-1227-WLM-RED	15	120-277V	LED	2250	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-15W-LED-C-1224-WLM-RED	15	12-24V	LED	2250	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-15W-LED-C-3480-WLM-RED	15	347-480V	LED	2250	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-25W-LED-1227-PND-50K	25	120-277V	LED	3750	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-25W-LED-1224-PND-50K	25	12-24V	LED	3750	5000K	N/A	3/4" NPT	Pendant



Explosion Proof Low Bay Fixtures - Jelly Jar

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Special Feature	Wiring	Mount
EPL-MJ-25W-LED-3480-PND-50K	25	347-480V	LED	3750	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-25W-LED-D-1227-PND-50K	25	120-277V	LED	3750	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-25W-LED-D-1224-PND-50K	25	12-24V	LED	3750	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-25W-LED-D-3480-PND-50K	25	347-480V	LED	3750	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-25W-LED-C-1227-PND-RED	25	120-277V	LED	3750	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-25W-LED-C-1224-PND-RED	25	12-24V	LED	3750	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-25W-LED-C-3480-PND-RED	25	347-480V	LED	3750	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-25W-LED-1227-CM-50K	25	120-277V	LED	3750	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-25W-LED-1224-CM-50K	25	12-24V	LED	3750	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-25W-LED-3480-CM-50K	25	347-480V	LED	3750	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-25W-LED-D-1227-CM-50K	25	120-277V	LED	3750	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-25W-LED-D-1224-CM-50K	25	12-24V	LED	3750	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-25W-LED-D-3480-CM-50K	25	347-480V	LED	3750	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-25W-LED-C-1227-CM-RED	25	120-277V	LED	3750	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-25W-LED-C-1224-CM-RED	25	12-24V	LED	3750	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-25W-LED-C-3480-CM-RED	25	347-480V	LED	3750	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-25W-LED-1227-WLM-50K	25	120-277V	LED	3750	5000K	N/A	3/4" NPT	Wall
EPL-MJ-25W-LED-1224-WLM-50K	25	12-24V	LED	3750	5000K	N/A	3/4" NPT	Wall
EPL-MJ-25W-LED-3480-WLM-50K	25	347-480V	LED	3750	5000K	N/A	3/4" NPT	Wall
EPL-MJ-25W-LED-D-1227-WLM-50K	25	120-277V	LED	3750	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-25W-LED-D-1224-WLM-50K	25	12-24V	LED	3750	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-25W-LED-D-3480-WLM-50K	25	347-480V	LED	3750	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-25W-LED-C-1227-WLM-RED	25	120-277V	LED	3750	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-25W-LED-C-1224-WLM-RED	25	12-24V	LED	3750	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-25W-LED-C-3480-WLM-RED	25	347-480V	LED	3750	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-50W-LED-1227-PND-50K	50	120-277V	LED	7500	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-50W-LED-1224-PND-50K	50	12-24V	LED	7500	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-50W-LED-3480-PND-50K	50	347-480V	LED	7500	5000K	N/A	3/4" NPT	Pendant
EPL-MJ-50W-LED-D-1227-PND-50K	50	120-277V	LED	7500	5000K	Dimmable	3/4" NPT	Pendant



Explosion Proof Low Bay Fixtures - Jelly Jar

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Special Feature	Wiring	Mount
EPL-MJ-50W-LED-D-1224-PND-50K	50	12-24V	LED	7500	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-50W-LED-D-3480-PND-50K	50	347-480V	LED	7500	5000K	Dimmable	3/4" NPT	Pendant
EPL-MJ-50W-LED-C-1227-PND-RED	50	120-277V	LED	7500	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-50W-LED-C-1224-PND-RED	50	12-24V	LED	7500	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-50W-LED-C-3480-PND-RED	50	347-480V	LED	7500	Red	Colored Lamp	3/4" NPT	Pendant
EPL-MJ-50W-LED-1227-CM-50K	50	120-277V	LED	7500	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-50W-LED-1224-CM-50K	50	12-24V	LED	7500	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-50W-LED-3480-CM-50K	50	347-480V	LED	7500	5000K	N/A	3/4" NPT	Ceiling
EPL-MJ-50W-LED-D-1227-CM-50K	50	120-277V	LED	7500	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-50W-LED-D-1224-CM-50K	50	12-24V	LED	7500	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-50W-LED-D-3480-CM-50K	50	347-480V	LED	7500	5000K	Dimmable	3/4" NPT	Ceiling
EPL-MJ-50W-LED-C-1227-CM-RED	50	120-277V	LED	7500	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-50W-LED-C-1224-CM-RED	50	12-24V	LED	7500	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-50W-LED-C-3480-CM-RED	50	347-480V	LED	7500	Red	Colored Lamp	3/4" NPT	Ceiling
EPL-MJ-50W-LED-1227-WLM-50K	50	120-277V	LED	7500	5000K	N/A	3/4" NPT	Wall
EPL-MJ-50W-LED-1224-WLM-50K	50	12-24V	LED	7500	5000K	N/A	3/4" NPT	Wall
EPL-MJ-50W-LED-3480-WLM-50K	50	347-480V	LED	7500	5000K	N/A	3/4" NPT	Wall
EPL-MJ-50W-LED-D-1227-WLM-50K	50	120-277V	LED	7500	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-50W-LED-D-1224-WLM-50K	50	12-24V	LED	7500	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-50W-LED-D-3480-WLM-50K	50	347-480V	LED	7500	5000K	Dimmable	3/4" NPT	Wall
EPL-MJ-50W-LED-C-1227-WLM-RED	50	120-277V	LED	7500	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-50W-LED-C-1224-WLM-RED	50	12-24V	LED	7500	Red	Colored Lamp	3/4" NPT	Wall
EPL-MJ-50W-LED-C-3480-WLM-RED	50	347-480V	LED	7500	Red	Colored Lamp	3/4" NPT	Wall



Explosion Proof Linear Fixtures

Larson Electronics explosion proof linear fixtures generate powerful, uniform illumination in Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These explosion proof LED units are suitable replacements for fluorescent, metal halide and incandescent lamps. This series is offered in a variety of lamp options to meet lumen or wattage preferences. Standard explosion proof linear LED fixtures are recommended for direct, intense illumination and have an expected lifespan of 50,000+ hours.

The units take on non-sparking construction for maximum durability and protection in combustible facilities. Mounting options for the explosion proof linear fixtures include surface or pendant. Customers can choose from a selection of LED lamp quantities or sizes (48" or 24"), color temperature ratings, wattages, voltages and more to suit specific operating requirements.



Explosion Proof Emergency Linear Fixtures

Larson Electronics explosion proof emergency linear fixtures generate powerful, uniform illumination in Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These explosion proof LED units are suitable replacements for fluorescent, metal halide and incandescent lamps. Standard explosion proof linear LED fixtures are recommended for direct, intense illumination and have an expected lifespan of 50,000+ hours. An internal battery provides emergency backup for 90 minutes (at reduced light output), during power outages. This feature adds an extra layer of safety for operators in hazardous locations.

The units take on non-sparking construction for maximum durability and protection in combustible facilities. Mounting options for the explosion proof linear fixtures include surface or pendant. Customers can choose from a selection of LED lamp quantities or sizes (48" or 24"), color temperature ratings, wattages, voltages and more to suit specific operating requirements.

EPL Series

EPL - EMG - 48 - 2L - LED - C - D - PND - 1227 - 50K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

Length	
48	4-foot
24	2-foot

Lamp Qty	
1L	1-lamp
2L	2-lamp
3L	3-lamp
4L	4-lamp

Lamp Type	
LED	LED T8
ITG-LED	LED

Colored Lamp	
(blank)	White lamps
C	Colored Lamps

Dimming	
(blank)	Non-Dimmable
D	Voltage Dimmable
D-V2	0-10V Dimmable

Mount	
PND	Pendant
SFC	Surface
PNSF	Pendant+Surface Mounts
45D	Angled Wall, 45°

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz
220V	220V 50 Hz

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)
RED	Red
AMB	Amber
BLU	Blue



Explosion Proof Linear Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Wiring	Mount
EPL-48-2L-LED-PND-1227-50K	56	120-277V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-48-2L-LED-PND-1224-50K	56	12-24V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-48-2L-LED-SFC-1227-50K	56	120-277V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-48-2L-LED-SFC-1224-50K	56	12-24V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-48-4L-LED-PND-1227-50K	112	120-277V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-48-4L-LED-PND-1224-50K	112	12-24V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-48-4L-LED-SFC-1227-50K	112	120-277V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-48-4L-LED-SFC-1224-50K	112	12-24V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-48-2L-ITG-LED-PND-1227-50K	80	120-277V	LED	8000	5000K	1/2" NPT	Pendant
EPL-48-2L-ITG-LED-PND-1224-50K	80	12-24V	LED	8000	5000K	1/2" NPT	Pendant
EPL-48-2L-ITG-LED-SFC-1227-50K	80	120-277V	LED	8000	5000K	1/2" NPT	Surface
EPL-48-2L-ITG-LED-SFC-1224-50K	80	12-24V	LED	8000	5000K	1/2" NPT	Surface
EPL-48-4L-ITG-LED-PND-1227-50K	160	120-277V	LED	16000	5000K	1/2" NPT	Pendant
EPL-48-4L-ITG-LED-PND-1224-50K	160	12-24V	LED	16000	5000K	1/2" NPT	Pendant
EPL-48-4L-ITG-LED-SFC-1227-50K	160	120-277V	LED	16000	5000K	1/2" NPT	Surface
EPL-48-4L-ITG-LED-SFC-1224-50K	160	12-24V	LED	16000	5000K	1/2" NPT	Surface
EPL-24-2L-LED-PND-1227-50K	28	120-277V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-24-2L-LED-PND-1224-50K	28	12-24V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-24-2L-LED-SFC-1227-50K	28	120-277V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-24-2L-LED-SFC-1224-50K	28	12-24V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-24-4L-LED-PND-1227-50K	56	120-277V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-24-4L-LED-PND-1224-50K	56	12-24V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-24-4L-LED-SFC-1227-50K	56	120-277V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-24-4L-LED-SFC-1224-50K	56	12-24V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-24-2L-ITG-LED-PND-1227-50K	40	120-277V	LED	8000	5000K	1/2" NPT	Pendant
EPL-24-2L-ITG-LED-PND-1224-50K	40	12-24V	LED	8000	5000K	1/2" NPT	Pendant
EPL-24-2L-ITG-LED-SFC-1227-50K	40	120-277V	LED	8000	5000K	1/2" NPT	Surface
EPL-24-2L-ITG-LED-SFC-1224-50K	40	12-24V	LED	8000	5000K	1/2" NPT	Surface
EPL-24-4L-ITG-LED-PND-1227-50K	80	120-277V	LED	16000	5000K	1/2" NPT	Pendant
EPL-24-4L-ITG-LED-PND-1224-50K	80	12-24V	LED	16000	5000K	1/2" NPT	Pendant
EPL-24-4L-ITG-LED-SFC-1227-50K	80	120-277V	LED	16000	5000K	1/2" NPT	Surface
EPL-24-4L-ITG-LED-SFC-1224-50K	80	12-24V	LED	16000	5000K	1/2" NPT	Surface



Explosion Proof Emergency Linear Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Wiring	Mount
EPL-EMG-48-2L-LED-PND-1227-50K	56	120-277V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-EMG-48-2L-LED-PND-1224-50K	56	12-24V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-EMG-48-2L-LED-SFC-1227-50K	56	120-277V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-EMG-48-2L-LED-SFC-1224-50K	56	12-24V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-EMG-48-4L-LED-PND-1227-50K	112	120-277V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-EMG-48-4L-LED-PND-1224-50K	112	12-24V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-EMG-48-4L-LED-SFC-1227-50K	112	120-277V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-EMG-48-4L-LED-SFC-1224-50K	112	12-24V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-EMG-48-2L-ITG-LED-PND-1227-50K	80	120-277V	LED	8000	5000K	1/2" NPT	Pendant
EPL-EMG-48-2L-ITG-LED-PND-1224-50K	80	12-24V	LED	8000	5000K	1/2" NPT	Pendant
EPL-EMG-48-2L-ITG-LED-SFC-1227-50K	80	120-277V	LED	8000	5000K	1/2" NPT	Surface
EPL-EMG-48-2L-ITG-LED-SFC-1224-50K	80	12-24V	LED	8000	5000K	1/2" NPT	Surface
EPL-EMG-48-4L-ITG-LED-PND-1227-50K	160	120-277V	LED	16000	5000K	1/2" NPT	Pendant
EPL-EMG-48-4L-ITG-LED-PND-1224-50K	160	12-24V	LED	16000	5000K	1/2" NPT	Pendant
EPL-EMG-48-4L-ITG-LED-SFC-1227-50K	160	120-277V	LED	16000	5000K	1/2" NPT	Surface
EPL-EMG-48-4L-ITG-LED-SFC-1224-50K	160	12-24V	LED	16000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-LED-PND-1227-50K	28	120-277V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-EMG-24-2L-LED-PND-1224-50K	28	12-24V	LED T8	7000	5000K	1/2" NPT	Pendant
EPL-EMG-24-2L-LED-SFC-1227-50K	28	120-277V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-LED-SFC-1224-50K	28	12-24V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-LED-PND-1227-50K	56	120-277V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-LED-PND-1224-50K	56	12-24V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-LED-SFC-1227-50K	56	120-277V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-LED-SFC-1224-50K	56	12-24V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-ITG-LED-PND-1227-50K	40	120-277V	LED	8000	5000K	1/2" NPT	Pendant
EPL-EMG-24-2L-ITG-LED-PND-1224-50K	40	12-24V	LED	8000	5000K	1/2" NPT	Pendant
EPL-EMG-24-2L-ITG-LED-SFC-1227-50K	40	120-277V	LED	8000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-ITG-LED-SFC-1224-50K	40	12-24V	LED	8000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-ITG-LED-PND-1227-50K	80	120-277V	LED	16000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-ITG-LED-PND-1224-50K	80	12-24V	LED	16000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-ITG-LED-SFC-1227-50K	80	120-277V	LED	16000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-ITG-LED-SFC-1224-50K	80	12-24V	LED	16000	5000K	1/2" NPT	Surface



Explosion Proof Linear Fixtures – Low Profile

Larson Electronics explosion proof low profile linear fixtures generate powerful, uniform illumination in Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. A compact form factor makes the lights easier to install in tight spaces. These explosion proof LED units are suitable replacements for fluorescent, metal halide and incandescent lamps. Standard explosion proof linear LED fixtures are recommended for direct, intense illumination and have an expected lifespan of 50,000+ hours.

The units take on non-sparking construction for maximum durability and protection in combustible facilities. These surface mount units are protected by an aluminum wire guard to prevent damage or tampering. Customers can choose from a selection of LED lamp quantities or sizes (48", 24" and 12"), color temperature ratings, wattages, voltages and more to suit specific operating requirements.

EPL-LP Series

EPL-LP-48-2L-LED-D-1224-50K

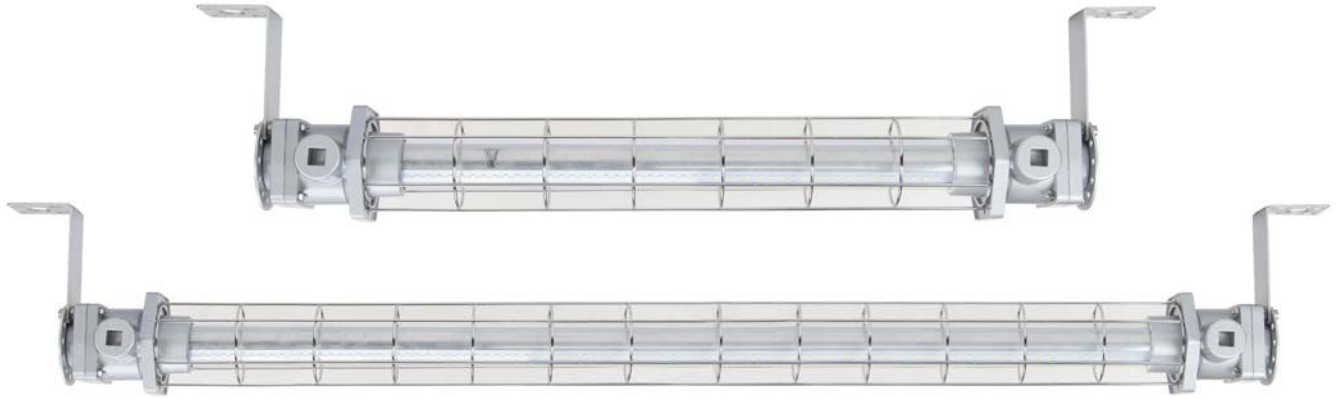
Length	
48	4-foot
24	2-foot
12	1-foot

Lamp Qty	
(blank)	1-lamp
2L	2-lamp
3L	3-lamp
4L	4-lamp

Dimming	
(blank)	Non-Dimmable
D	0-10V Dimmable

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof Linear Fixtures - Low Profile

SKU #	Wattage	Voltage	"Lamp Type"	Lumens	"Color Temp"	Wiring	Mount
EPL-LP-48-LED-1227-50K	80	120-277V	LED	10800	5000K	3/4" NPT	Surface
EPL-LP-48-LED-1224-50K	80	12-24V	LED	10800	5000K	3/4" NPT	Surface
EPL-LP-48-LED-3480-50K	80	347-480V	LED	10800	5000K	3/4" NPT	Surface
EPL-LP-48-LED-2X-1227-50K	160	120-277V	LED	21600	5000K	3/4" NPT	Surface
EPL-LP-48-LED-2X-1224-50K	160	12-24V	LED	21600	5000K	3/4" NPT	Surface
EPL-LP-48-LED-2X-3480-50K	160	347-480V	LED	21600	5000K	3/4" NPT	Surface
EPL-LP-24-LED-1227-50K	40	120-277V	LED	5400	5000K	3/4" NPT	Surface
EPL-LP-24-LED-1224-50K	40	12-24V	LED	5400	5000K	3/4" NPT	Surface
EPL-LP-24-LED-3240-50K	40	347-480V	LED	5400	5000K	3/4" NPT	Surface
EPL-LP-24-LED-2X-1227-50K	80	120-277V	LED	10800	5000K	3/4" NPT	Surface
EPL-LP-24-LED-2X-1224-50K	80	12-24V	LED	10800	5000K	3/4" NPT	Surface
EPL-LP-24-LED-2X-3240-50K	80	347-480V	LED	10800	5000K	3/4" NPT	Surface
EPL-LP-12-LED-1227-50K	26	120-277V	LED	3380	5000K	3/4" NPT	Surface
EPL-LP-12-LED-1212-50K	26	12-24V	LED	3380	5000K	3/4" NPT	Surface
EPL-LP-12-LED-3120-50K	26	347-480V	LED	3380	5000K	3/4" NPT	Surface
EPL-LP-12-LED-2X-1227-50K	26	120-277V	LED	6760	5000K	3/4" NPT	Surface
EPL-LP-12-LED-2X-1212-50K	26	12-24V	LED	6760	5000K	3/4" NPT	Surface
EPL-LP-12-LED-2X-3120-50K	26	347-480V	LED	6760	5000K	3/4" NPT	Surface
EPL-EMG-24-2L-LED-SFC-1227-50K	28	120-277V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-LED-SFC-1224-50K	28	12-24V	LED T8	7000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-LED-PND-1227-50K	56	120-277V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-LED-PND-1224-50K	56	12-24V	LED T8	14000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-LED-SFC-1227-50K	56	120-277V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-LED-SFC-1224-50K	56	12-24V	LED T8	14000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-ITG-LED-PND-1227-50K	40	120-277V	LED	8000	5000K	1/2" NPT	Pendant
EPL-EMG-24-2L-ITG-LED-PND-1224-50K	40	12-24V	LED	8000	5000K	1/2" NPT	Pendant
EPL-EMG-24-2L-ITG-LED-SFC-1227-50K	40	120-277V	LED	8000	5000K	1/2" NPT	Surface
EPL-EMG-24-2L-ITG-LED-SFC-1224-50K	40	12-24V	LED	8000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-ITG-LED-PND-1227-50K	80	120-277V	LED	16000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-ITG-LED-PND-1224-50K	80	12-24V	LED	16000	5000K	1/2" NPT	Pendant
EPL-EMG-24-4L-ITG-LED-SFC-1227-50K	80	120-277V	LED	16000	5000K	1/2" NPT	Surface
EPL-EMG-24-4L-ITG-LED-SFC-1224-50K	80	12-24V	LED	16000	5000K	1/2" NPT	Surface



Explosion Proof Flood Light Fixtures

Larson Electronics explosion proof flood light fixtures provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series feature a flood lighting configuration. The IP67-rated fixtures are factory sealed and come with surge protection.

The explosion proof LED lights are equipped with trunnion U-brackets for versatile mounting in hazardous facilities. Customers can also choose from a selection of wattages, voltages, color temperature ratings, flood beam angles and more.

EPL LED Series

EPL-LED-EMG-50W-RT-1227-60B-50K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

Wattage	
50W	50 Watt
100W	100 Watt
150W	150 Watt
200W	200 Watt
300W	300 Watt

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz

Beam Angle	
60B	60°
125B	125°
140B	140°

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof Flood Light Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-LED-50W-RT-1227-60B-50K	50	120-277V	LED	7000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-1227-125B-50K	50	120-277V	LED	7000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-1227-140B-50K	50	120-277V	LED	7000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-1224-60B-50K	50	12-24V	LED	7000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-1224-125B-50K	50	12-24V	LED	7000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-1224-140B-50K	50	12-24V	LED	7000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-3480-60B-50K	50	347-480V	LED	7000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-3480-125B-50K	50	347-480V	LED	7000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-50W-RT-3480-140B-50K	50	347-480V	LED	7000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-100W-RT-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-150W-RT-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Trunnion U Bracket



Explosion Proof Flood Light Fixtures

SKU #	Wattage	Voltage	Lamp Type	Lumens	Beam Angle	Color Temp	Wiring	Mount
EPL-LED-200W-RT-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-200W-RT-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-LED-300W-RT-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Trunnion U Bracket



Explosion Proof Strobe Light Fixtures – Beacon Lights

Larson Electronics explosion strobe light beacon fixtures generate highly visible warning signals, visual cues and notifications in Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. A consistent strobing pattern promotes quick signaling and detection in hazardous areas. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series feature full, 360° beam angles with pyramid light distribution for mimicking the output of traditional bulbs. The IP67-rated mason jar style fixtures are field serviceable to reduce downtime associated with repair, maintenance or servicing.

The explosion proof LED beacon lights are available in ceiling/surface, wall and pendant mounting options to suit installation requirements at the site. Customers can also choose from a selection of light colors and color temperature ratings, wattages, voltages, housing colors and more.

EPSLED-MJ Series

E
M
G
15W
-
L
E
D
-
C
-
R
-
D
-
D
N
S
-
1
2
2
7
-
P
N
D
-
5
0
K

EMERGENCY	
(blank)	No Battery Backup
EMG	Battery Backup

Wattage	
15W	15 Watts
25W	25 Watts
50W	50 Watts

Housing Color	
(blank)	Gray Housing
R	Red Housing

Dimming	
(blank)	Non-Dimmable
D	0-10V Dimmable

Day/Night Sensor	
(blank)	no sensor
DNS	Day/Night Sensor

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz

Mount	
PND	Pendant
CM	Ceiling
WLM	Wall
WLM25	Angled Wall, 25°
WLM45	Angled Wall, 45°
STCH	Stanchion
CVR-WMP	Conveyor Pipe Mount
TRN	Trunnion U-Bracket

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)
RED	Red
AMB	Amber
BLU	Blue
GRN	Green
PRPL	Purple



Explosion Proof Strobe Lights (Beacon Lights)

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Special Feature	Wiring	Mount
EPSLED-MJ-15W-LED-C-1227-PND-RED	15	120-277V	LED	2250	Red	N/A	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-1224-PND-RED	15	12-24V	LED	2250	Red	N/A	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-3480-PND-RED	15	347-480V	LED	2250	Red	N/A	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-R-1227-PND-AMB	15	120-277V	LED	2250	Amber	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-R-1224-PND-AMB	15	12-24V	LED	2250	Amber	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-R-3480-PND-AMB	15	347-480V	LED	2250	Amber	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-DNS-1227-PND-BLU	15	120-277V	LED	2250	Blue	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-DNS-1224-PND-BLU	15	12-24V	LED	2250	Blue	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-DNS-3480-PND-BLU	15	347-480V	LED	2250	Blue	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-15W-LED-C-1227-CM-RED	15	120-277V	LED	2250	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-1224-CM-RED	15	12-24V	LED	2250	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-3480-CM-RED	15	347-480V	LED	2250	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-R-1227-CM-AMB	15	120-277V	LED	2250	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-R-1224-CM-AMB	15	12-24V	LED	2250	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-R-3480-CM-AMB	15	347-480V	LED	2250	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-DNS-1227-CM-BLU	15	120-277V	LED	2250	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-DNS-1224-CM-BLU	15	12-24V	LED	2250	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-DNS-3480-CM-BLU	15	347-480V	LED	2250	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-15W-LED-C-1227-WLM-RED	15	120-277V	LED	2250	5000K	N/A	3/4" NPT	Wall
EPSLED-MH-15W-LED-C-1224-WLM-RED	15	12-24V	LED	2250	5000K	N/A	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-3480-WLM-RED	15	347-480V	LED	2250	5000K	N/A	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-R-1227-WLM-AMB	15	120-277V	LED	2250	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-R-1224-WLM-AMB	15	12-24V	LED	2250	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-R-3480-WLM-AMB	15	347-480V	LED	2250	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-DNS-1227-WLM-BLU	15	120-277V	LED	2250	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-DNS-1224-WLM-BLU	15	12-24V	LED	2250	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-15W-LED-C-DNS-3480-WLM-BLU	15	347-480V	LED	2250	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-1227-PND-RED	25	120-277V	LED	3750	5000K	N/A	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-1224-PND-RED	25	12-24V	LED	3750	5000K	N/A	3/4" NPT	Pendant



Explosion Proof Strobe Lights (Beacon Lights)

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Special Feature	Wiring	Mount
EPSLED-MJ-25W-LED-C-3480-PND-RED	25	347-480V	LED	3750	5000K	N/A	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-R-1227-PND-AMB	25	120-277V	LED	3750	5000K	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-R-1224-PND-AMB	25	12-24V	LED	3750	5000K	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-R-3480-PND-AMB	25	347-480V	LED	3750	5000K	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-DNS-1227-PND-BLU	25	120-277V	LED	3750	Red	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-DNS-1224-PND-BLU	25	12-24V	LED	3750	Red	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-DNS-3480-PND-BLU	25	347-480V	LED	3750	Red	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-25W-LED-C-1227-CM-RED	25	120-277V	LED	3750	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-1224-CM-RED	25	12-24V	LED	3750	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-3480-CM-RED	25	347-480V	LED	3750	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-R-1227-CM-AMB	25	120-277V	LED	3750	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-R-1224-CM-AMB	25	12-24V	LED	3750	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-R-3480-CM-AMB	25	347-480V	LED	3750	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-DNS-1227-CM-BLU	25	120-277V	LED	3750	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-DNS-1224-CM-BLU	25	12-24V	LED	3750	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-DNS-3480-CM-BLU	25	347-480V	LED	3750	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-25W-LED-C-1227-WLM-RED	25	120-277V	LED	3750	5000K	N/A	3/4" NPT	Wall
EPSLED-MH-25W-LED-C-1224-WLM-RED	25	12-24V	LED	3750	5000K	N/A	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-3480-WLM-RED	25	347-480V	LED	3750	5000K	N/A	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-R-1227-WLM-AMB	25	120-277V	LED	3750	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-R-1224-WLM-AMB	25	12-24V	LED	3750	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-R-3480-WLM-AMB	25	347-480V	LED	3750	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-DNS-1227-WLM-BLU	25	120-277V	LED	3750	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-DNS-1224-WLM-BLU	25	12-24V	LED	3750	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-25W-LED-C-DNS-3480-WLM-BLU	25	347-480V	LED	3750	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-1227-PND-RED	50	120-277V	LED	7500	5000K	N/A	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-1224-PND-RED	50	12-24V	LED	7500	5000K	N/A	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-3480-PND-RED	50	347-480V	LED	7500	5000K	N/A	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-R-1227-PND-AMB	50	120-277V	LED	7500	5000K	Red Housing	3/4" NPT	Pendant



Explosion Proof Strobe Lights (Beacon Lights)

SKU #	Wattage	Voltage	Lamp Type	Lumens	Color Temp	Special Feature	Wiring	Mount
EPSLED-MJ-50W-LED-C-R-1224-PND-AMB	50	12-24V	LED	7500	5000K	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-R-3480-PND-AMB	50	347-480V	LED	7500	5000K	Red Housing	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-DNS-1227-PND-BLU	50	120-277V	LED	7500	Red	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-DNS-1224-PND-BLU	50	12-24V	LED	7500	Red	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-DNS-3480-PND-BLU	50	347-480V	LED	7500	Red	Day/Night	3/4" NPT	Pendant
EPSLED-MJ-50W-LED-C-1227-CM-RED	50	120-277V	LED	7500	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-1224-CM-RED	50	12-24V	LED	7500	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-3480-CM-RED	50	347-480V	LED	7500	5000K	N/A	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-R-1227-CM-AMB	50	120-277V	LED	7500	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-R-1224-CM-AMB	50	12-24V	LED	7500	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-R-3480-CM-AMB	50	347-480V	LED	7500	5000K	Red Housing	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-DNS-1227-CM-BLU	50	120-277V	LED	7500	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-DNS-1224-CM-BLU	50	12-24V	LED	7500	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-DNS-3480-CM-BLU	50	347-480V	LED	7500	Red	Day/Night	3/4" NPT	Ceiling
EPSLED-MJ-50W-LED-C-1227-WLM-RED	50	120-277V	LED	7500	5000K	N/A	3/4" NPT	Wall
EPSLED-MH-50W-LED-C-1224-WLM-RED	50	12-24V	LED	7500	5000K	N/A	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-3480-WLM-RED	50	347-480V	LED	7500	5000K	N/A	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-R-1227-WLM-AMB	50	120-277V	LED	7500	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-R-1224-WLM-AMB	50	12-24V	LED	7500	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-R-3480-WLM-AMB	50	347-480V	LED	7500	5000K	Red Housing	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-DNS-1227-WLM-BLU	50	120-277V	LED	7500	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-DNS-1224-WLM-BLU	50	12-24V	LED	7500	Red	Day/Night	3/4" NPT	Wall
EPSLED-MJ-50W-LED-C-DNS-3480-WLM-BLU	50	347-480V	LED	7500	Red	Day/Night	3/4" NPT	Wall



Explosion Proof Pole Top Fixtures

Larson Electronics explosion proof pole top fixtures provide wide-area illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series feature a flood lighting configuration. The IP67-rated fixtures are factory sealed and protected by a hardened borosilicate glass lens.

The explosion proof LED lights are equipped with a slip fit mount for versatile installation on top of poles. An aluminum swivel bracket enables up to 270° of light head adjustment. Customers can also choose from a selection of pole OD sizes, wattages, voltages, color temperature ratings, flood beam angles and more.

EPL-PT Series

EPL-PT-50LED-RT-2.75IN-1227-60B-50K

Wattage	
50LED	50 Watt
100LED	100 Watt
150LED	150 Watt
200LED	200 Watt
300LED	300 Watt

Pole Mount	
2IN	2" ID
2.25IN	2-1/4" ID
2.375IN	2-3/8" ID
2.5IN	2-1/2" ID
2.75IN	2-3/4" ID
3IN	3" ID
2X2	2" x 2"
4X4	4" x 4"
8X8	8" x 8"

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz

Beam Angle	
60B	60°
125B	125°
140B	140°

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof Pole Top Light Fixtures

SKU #	Wattage	Voltage	"Lamp Type"	Lumens	"Beam Angle"	"Color Temp"	Wiring	Mount
EPL-PT-50LED-RT-2.75IN-1227-60B-50K	50	120-277V	LED	7000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-1227-125B-50K	50	120-277V	LED	7000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-1227-140B-50K	50	120-277V	LED	7000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-1224-60B-50K	50	12-24V	LED	7000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-1224-125B-50K	50	12-24V	LED	7000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-1224-140B-50K	50	12-24V	LED	7000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-3480-60B-50K	50	347-480V	LED	7000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-3480-125B-50K	50	347-480V	LED	7000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-50LED-RT-2.75IN-3480-140B-50K	50	347-480V	LED	7000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-100LED-RT-2.75IN-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-150LED-RT-2.75IN-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	2-1/2" Pole Mount



Explosion Proof Pole Top Light Fixtures

SKU #	Wattage	Voltage	"Lamp Type"	Lumens	"Beam Angle"	"Color Temp"	Wiring	Mount
EPL-PT-200LED-RT-2.75IN-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-200LED-RT-2.75IN-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	2-1/2" Pole Mount
EPL-PT-300LED-RT-2.75IN-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	2-1/2" Pole Mount



Explosion Proof Wall Pack Lights

Larson Electronics explosion proof wall pack lights provide general illumination from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. These solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent lights. Common locations for installations include along the sides of buildings, above entrances or exits, above outdoor walkways, busy loading or unloading areas, parking areas and more.

Protected by a non-sparking copper-free aluminum housing with a powder coated finish for durability and corrosion resistance, the lights in this series feature a flood lighting configuration. The explosion proof LED lights are equipped with a trunnion U-bracket for versatile installation and light head adjustment. Customers can also choose from a selection of wattages, voltages, color temperature ratings, flood beam angles and more.

EPL-WPLED Series

EPL-WPLED-100W-RT-1227-60B-50K

Wattage	
50W	50 Watt
100W	100 Watt
150W	150 Watt
200W	200 Watt
300W	300 Watt

Voltage	
1227	120-277V AC 50/60 Hz
1224	12-24V AC/DC
3480	347-480V AC 50/60 Hz

Beam Angle	
60B	60°
125B	125°
140B	140°

Light Color	
50K	White (5000K)
45K	White (4500K)
40K	White (4000K)
35K	White (3500K)
30K	White (3000K)



Explosion Proof Wall Pack Light Fixtures

SKU #	Wattage	Voltage	"Lamp Type"	Lumens	"Beam Angle"	"Color Temp"	Wiring	Mount
EPL-WPLED-50W-RT-1227-60B-50K	50	120-277V	LED	7000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-1227-125B-50K	50	120-277V	LED	7000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-1227-140B-50K	50	120-277V	LED	7000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-1224-60B-50K	50	12-24V	LED	7000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-1224-125B-50K	50	12-24V	LED	7000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-1224-140B-50K	50	12-24V	LED	7000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-3480-60B-50K	50	347-480V	LED	7000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-3480-125B-50K	50	347-480V	LED	7000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-50W-RT-3480-140B-50K	50	347-480V	LED	7000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-1227-60B-50K	100	120-277V	LED	14000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-1227-125B-50K	100	120-277V	LED	14000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-1227-140B-50K	100	120-277V	LED	14000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-1224-60B-50K	100	12-24V	LED	14000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-1224-125B-50K	100	12-24V	LED	14000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-1224-140B-50K	100	12-24V	LED	14000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-3480-60B-50K	100	347-480V	LED	14000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-3480-125B-50K	100	347-480V	LED	14000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-100W-RT-3480-140B-50K	100	347-480V	LED	14000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-1227-60B-50K	150	120-277V	LED	21000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-1227-125B-50K	150	120-277V	LED	21000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-1227-140B-50K	150	120-277V	LED	21000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-1224-60B-50K	150	12-24V	LED	21000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-1224-125B-50K	150	12-24V	LED	21000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-1224-140B-50K	150	12-24V	LED	21000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-3480-60B-50K	150	347-480V	LED	21000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-3480-125B-50K	150	347-480V	LED	21000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-150W-RT-3480-140B-50K	150	347-480V	LED	21000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-1227-60B-50K	200	120-277V	LED	28000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-1227-125B-50K	200	120-277V	LED	28000	125°	5000K	3/4" NPT	Trunnion U Bracket



Explosion Proof Wall Pack Light Fixtures

SKU #	Wattage	Voltage	"Lamp Type"	Lumens	"Beam Angle"	"Color Temp"	Wiring	Mount
EPL-WPLED-200W-RT-1227-140B-50K	200	120-277V	LED	28000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-1224-60B-50K	200	12-24V	LED	28000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-1224-125B-50K	200	12-24V	LED	28000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-1224-140B-50K	200	12-24V	LED	28000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-3480-60B-50K	200	347-480V	LED	28000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-3480-125B-50K	200	347-480V	LED	28000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-200W-RT-3480-140B-50K	200	347-480V	LED	28000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-1227-60B-50K	300	120-277V	LED	42000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-1227-125B-50K	300	120-277V	LED	42000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-1227-140B-50K	300	120-277V	LED	42000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-1224-60B-50K	300	12-24V	LED	42000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-1224-125B-50K	300	12-24V	LED	42000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-1224-140B-50K	300	12-24V	LED	42000	140°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-3480-60B-50K	300	347-480V	LED	42000	60°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-3480-125B-50K	300	347-480V	LED	42000	125°	5000K	3/4" NPT	Trunnion U Bracket
EPL-WPLED-300W-RT-3480-140B-50K	300	347-480V	LED	42000	140°	5000K	3/4" NPT	Trunnion U Bracket



Explosion Proof Exit Signs & Bug Eyes

Larson Electronics explosion proof exit signs & bug eyes improve safety by marking doorways and entry/exit points from elevated locations within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. Protected by a non-sparking housing with a powder coated finish for durability and corrosion resistance, the units in this series feature a highly visible sign panel illuminated by one lamp. Several bug eye lighting configurations are available for meeting various lighting requirements. Models with an internal battery provide emergency backup for 90 minutes (at reduced light output), during power outages. This feature adds an extra layer of safety for operators in hazardous locations.

The explosion proof exit signs & bug eyes are compatible with surface, ceiling or wall mounting installations (mounting options may vary depending on selected product). Customers can also choose from a selection of labels, signs, colors, arrow directions, lamp configurations, emergency battery backup features and more.

EXP Series

EXP-EMG-EXT-LE6-1L-RED-LH

Emergency	
(blank)	No Battery Backup
EMG	Battery Backup

Exit	
(blank)	No Exit Sign
EXT	Exit Sign

Lamps*	
1L	1-lamp
2L	2-lamp
3L	3-lamp

Exit Color	
RED	Red
GRN	Green

Arrow Direction	
(blank)	no arrows
LH	Left
RH	Right
UP	Up
DWN	Down

*Exit sign utilizes one lamp. A 3L with exit sign will have (1) illuminated exit sign and (2) flood lights



Explosion Proof Exit Signs & Bug Eyes

SKU #	Voltage	Emergency	Exit Sign	Flood Lights
EXP-EXT-LE6-1L-RED	120/277V	No	Yes	0
EXP-EXT-LE6-2L-RED	120/277V	No	Yes	1
EXP-EXT-LE6-3L-RED	120/277V	No	Yes	2
EXP-EMG-EXT-LE6-1L-RED	120/277V	Yes	Yes	0
EXP-EMG-EXT-LE6-2L-RED	120/277V	Yes	Yes	1
EXP-EMG-EXT-LE6-3L-RED	120/277V	Yes	Yes	2
EXP-EMG-LE6-1L-RED	120/277V	Yes	No	0
EXP-EMG-LE6-2L-RED	120/277V	Yes	No	1
EXP-EMG-LE6-3L-RED	120/277V	Yes	No	2



Explosion Proof Stack Lights

Larson Electronics explosion proof stack lights serve as easy-to-detect visual indicators for machines, systems or devices within Class I, Division 1 rated combustible sites that regularly contain flammable gases or vapors. This solution is designed for quick status checks and notifications. The solid-state LED units are ideal replacements for traditional metal halide, high pressure sodium and incandescent stack lights. Protected by a non-sparking housing with a powder coated finish for durability and corrosion resistance, the units in this series can be equipped with audible sirens (at the top of the systems), as well as strobe lights, for complete notification and signaling.

The explosion proof LED lights have a heavy-duty aluminum base, which can be secured to flat surfaces or walls. Customers can also choose from a selection of lamp types, quantities, lamp colors, siren configurations, voltages and more.

EPL-TL Series

EPL-TL-1X10W-C-PA-120V-STROBE-R

Lamp Qty	
1X10W	1-lamp
2X10W	2-lamp
3X10W	3-lamp
4X10W	4-lamp
5X10W	5-lamp
6X10W	6-lamp

Audible Alarm	
(blank)	no siren
PA	Single Siren
2XPA	Two Sirens*

Voltage	
1227	120-277V**
1224	12-24V**
120V	120V AC***
240V	240V AC***
12V DC	12V DC***
24V DC	24V DC***

Beam Config	
STB	All lamps steady burn (on)
STR	All lamps strobe
CUSTOM	custom configuration of strobe/steady

Lamp Color****	
White	W
Red	R
Amber	A
Blue	B
Green	G
Purple	P

*Exit sign utilizes one lamp. A 3L with exit sign will have (1) illuminated exit sign and (2) flood lights

**Voltage option only applies to fixtures without siren configuration.

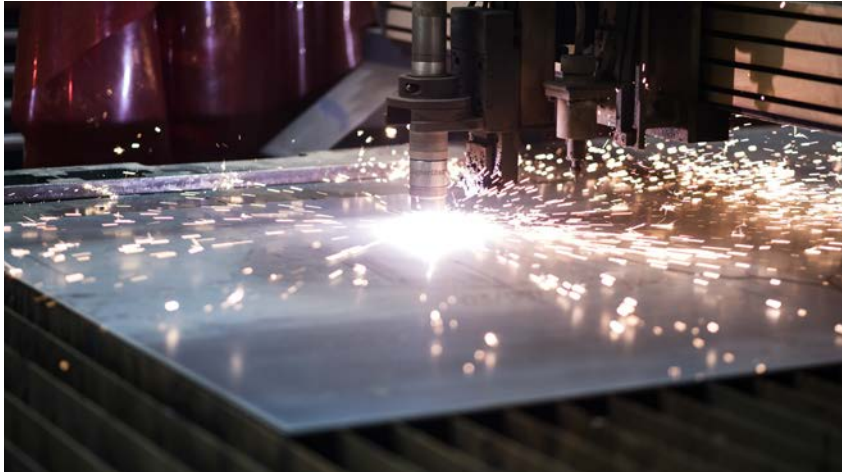
***Voltage option only applies to fixtures with siren configuration.

****Lamp colors in order of top to bottom, with siren (if present) on top.



Explosion Proof Stack Lights

SKU #	Voltage	Siren	Lamp Qty	Lamp Config	Lamp Color	Wiring
EPL-TL-1X10W-C-PA-120V-STROBE-R	120V	Yes	1	Strobe	Red	3/4" NPT
EPL-TL-2X10W-C-1227-STROBE-RA	120/277V	No	2	Strobe	Red/Amber	3/4" NPT
EPL-TL-2X10W-C-PA-120V-STROBE-RA	120V	Yes	2	Strobe	Red/Amber	3/4" NPT
EPL-TL-3X10W-C-1227-STROBE-RAG	120/277V	No	3	Strobe	Red/Amber/Green	3/4" NPT
EPL-TL-3X10W-C-PA-120V-STROBE-RAG	120V	Yes	3	Strobe	Red/Amber/Green	3/4" NPT
EPL-TL-4X10W-C-1227-STROBE-RAGB	120/277V	No	4	Strobe	Red/Amber/Green/Blue	3/4" NPT
EPL-TL-4X10W-C-PA-120V-STROBE-RAGB	120V	Yes	4	Strobe	Red/Amber/Green/Blue	3/4" NPT
EPL-TL-5X10W-C-1227-STROBE-RAGBW	120/277V	No	5	Strobe	Red/Amber/Green/Blue/White	3/4" NPT
EPL-TL-5X10W-C-2XPA-120V-STROBE-RAGBW	120V	Yes	5	Strobe	Red/Amber/Green/Blue/White	3/4" NPT



Customization Services

With more than 40 years of experience serving the industrial sector, Larson Electronics offers customization services for explosion proof Class I, Division 1 rated lights and systems in this catalog at an additional cost. We have waterjets, laser tables, mills and lathes, as well as fabrication shops for adding special features to our lighting products. Customization services are recommended for meeting specific site, operating, safety or project requirements.

Examples of custom features for our explosion proof lighting systems include the following:

- Heavy-duty coatings, finishes and colors
- Switches and controls
- Materials
- Hub sizes and configurations
- Voltage compatibility
- Cord (length and type)
- Cord cap
- And more!

Our on-site engineers are available for custom designs and rapid engineering. Contact us today at 1-800-369-6671 or sales@larsonelectronics.com for more information about our customization services. Visit our website at LarsonElectronics.com to see all of our industrial lighting and power distribution products.

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