

# **NEW**Pioneer LiFe<sup>™</sup> LF35

# Super-LED® Portable Area Light

The Pioneer LiFe LF35 is the first of its kind, combining an all new Pioneer SlimLine™ optic with the portability and flexibility of a grab and go light, designed to bring Whelen's advanced Pioneer™ technology where other lights can't go.

The Intelligent Inductive Charger™ with no exposed contacts provides easy, wireless charging, and the built-in battery is lightweight and thermally protected. The LiFe LF35 is just 7.5 pounds, lighter than any other portable area light on the market today.



- All new SlimLine optic is optimized for portable applications in order to control and focus light to work areas
- · Includes two optic lenses:
  - Floodlight lens
  - 8° TIR spotlight lens
- Hard-coated lenses minimize environmental damages
- 100% solid-state electronics
- Color temperatures reach 6,000° kelvin, simulating bright midday light
- 3,500 usable lumens
- Impact resistant glass reinforced nylon housing is available in Safety Yellow
- Adjustable ratcheting mechanism allows for a 180° range of uninterrupted light

- Push-button power switch and top handle are easy to use with gloved hands
- Well balanced top handle is designed to be over the center of mass
- Attach a sling or carabiner to the light for easy transportation
- Meets NFPA 1901, 14.1.11.2 for all possible mounting orientations
- IP67 rated for dust and water resistance
- Virtually no RFI/EMI radiation, the portable area light will not interfere with portable communication devices
- Dimensions 7.59" (19.3cm) H x 9.17" (23.3cm) W x 9.20" (23.4cm) D
- Weight: 7.5lbs (3.4kg)
- Five year warranty

# **FEATURES**

#### **Battery**

- Built-in lightweight lithium iron phosphate battery utilizes LiFePO<sub>4</sub> technology and features up to 3.5 hours of runtime at full intensity and up to 7 hours of runtime in Battery Saver Mode
- Battery is built into the unit, making it safe and protected
- Battery features short circuit and thermal protection
- With 15 minutes left of battery life, light will dim to a reduced intensity to preserve output time
- Battery will disconnect when fully charged, preserving the lifecycle of the battery
- Battery will fully charge in 4-5 hours, maintaining optimal lifespan
- Battery is rated for more than 2000 charging cycles

### Intelligent Inductive Charger™ (IIC™)

- Intelligent Inductive Charger (IIC) is wireless and eliminates the need for plugs and wires by utilizing inductive charging technology
- IIC is specifically designed to work with Pioneer LiFe<sup>™</sup> lights only. If foreign objects are placed on the charger, it will disable itself until the object is removed
- No open contacts on the charger to compromise charging circuit
- IIC can be installed on a horizontal or vertical surface
- Various mounting options for Whelen poles and tripods will soon be available
- Chargers available in 12 VDC, 115-240 VAC
- 12 VDC charger is standard: 5 amps
- AC charging is available with adapter:
  - 0.5 amps average at 115 VAC
  - 0.25 amps average at 240 VAC

## MODELS

LF35	12 VDC, rechargeable
LF35A	115-240 VAC, rechargeable, standard NEMA plug for U.S.
LF35E	240 VAC, rechargeable, CEE7 plug for Europe
LF35BASE	Base only, no charging
LF35CB12	12 VDC, charging base only
LF35CBAC	115-240 VAC, charging base only, standard NEMA plug for U.S.
LF35CBAE	240 VAC, charging base only, CEE7 plug for Europe
LF35TPM	Optional pole mount with LF35BASE, fits 1-1/8" pole







Green
Red
Amber
Blue

Fully Charged Charging Fault Detection Foreign Object Detection

MARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit <a href="https://www.wisit.gov/wheelen.com/regulatory">wheelen.com/regulatory</a>.



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