



## NEW Pioneer LiFe™ 28

### Super-LED® Portable Area Light

The all-new Pioneer LiFe 28 combines a 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. Lithium iron phosphate battery models are under 7.5 pounds, lighter than any other portable area light on the market today.



## FEATURES

- Pioneer 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
- Correlated Color Temperature (CCT) of 5,700° kelvin, simulates bright midday light
- 2,800 lumens
- Black impact resistant glass reinforced nylon housing
- Adjustable ratcheting mechanism allows for a 180° range of uninterrupted light
- New low-profile handle is designed to accommodate tight mounting locations
- Well balanced top handle is designed to be over the center of mass
- Attach a sling or carabiner to the light for easy transportation
- IP67 rated for dust and water resistance
- Virtually no RFI/EMI radiation, the portable area light will not interfere with portable communication devices
- Dimensions 6.32" (16.1cm) H, 9.17" (23.29cm) W, 9.26" (23.52cm) D
- Weight:
  - 7.5lbs (3.4kg) - LiFePO4
  - 10.5lbs (4.8kg) - Lead Acid
- Five year warranty

## FEATURES

### Lead Acid Battery

- Built-in lead acid battery features up to 2 hours of runtime at full intensity and up to 4 hours of runtime in Battery Saver Mode
- Battery is built into the unit, making it safe and protected

### LiFePO<sub>4</sub> Battery

- Built-in lightweight lithium iron phosphate battery utilizes LiFePO<sub>4</sub> technology and features up to 2.5 hours of runtime at full intensity and up to 5 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
- Battery will disconnect when fully charged, preserving the lifecycle of the battery
- Battery will fully charge in 3-4 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™ 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, 120 VAC, and 240 VAC
- 12 VDC charger is standard: 5 amps average
- AC charging is available with adapter:
  - 0.5 amps average at 120 VAC
  - 0.25 amps average at 240 VAC

## MODELS

LF28	12 VDC, rechargeable LiFePO <sub>4</sub> battery
LA28	12 VDC, rechargeable Lead Acid battery
LF28A	115-240 VAC, rechargeable LiFePO <sub>4</sub> battery, standard NEMA Plug for U.S.
LA28A	115-240 VAC, rechargeable Lead Acid battery, standard NEMA Plug for U.S.



 **WARNING:** 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 [whelen.com/regulatory](http://whelen.com/regulatory).

**WHELEN**

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