

## PHOENIX LIGHTING

## PORTABLE EXPLOSION-PROOF LED FLOODLIGHT – SLXP LED Series



**SLXPLED-FL** – Portable Explosion Proof Floodlight with a 45 degree flood optic

**SLXPLED-SP** – Portable Explosion Proof Floodlight with a 28 degree spot optic

Explosion-proof portable LED floodlight rated for hazardous and wet locations. LED technology increases efficiency, eliminates maintenance and supports green initiatives.

Construction	Marine grade cast aluminum shell, cover and sealed fittings Marine grade wrought aluminum handle bracket Threaded joints are lubricated with non-drying petrolatum
Finish	Yellow thermoset powder coat
Hardware	Stainless steel
Lens	¾ inch thick tempered glass
Light Source	Lumileds Luxeon light emitting diodes (LED) 39W, 2540 lumens (fixture) Conformal coated modules Flood (45°) and spot (28°) optics available CCT 5400-5600K 50,000 hour rated life
Power source	120-277V, 50-60Hz Fully potted (2 per fixture) Replaceable Over-voltage, over-current and short-circuit protection
Power factor	> 0.9
Wiring	Supplied with 50 feet of 16/3 type SOW cord Wire entrance is factory sealed
Ambient Operating Temperature	-20°C to +40°C
Mounting	Portable base has three holes Marine grade wrought aluminum base and harp
Weight	Fixture: 26.5 lb (12.0 kg) Packaged: 29.2 lb (13.2 kg)
Warranty	5 years

### Compliances:

ETL/cETL Certified to:

- UL 1598 Ordinary Locations
- UL 1598A Marine Outside Type (Saltwater)
- UL 844 Suitable for Hazardous Locations  
Class I, Division 1 Groups C & D  
Class I, Division 2 Groups A, B, C & D  
Class II, Divisions 1 & 2 Groups F & G  
Class III, Divisions 1 & 2
- CSA C22.2 No. 250.0, 94.0, 213.0, 137.0, 30.0
- Nema 4X
- T6 (85°C) Temperature Rating

### Dimensions:

Width: 13.00" (330mm)  
Height: 16.00" (406mm)  
Depth: 12.50" (317mm)