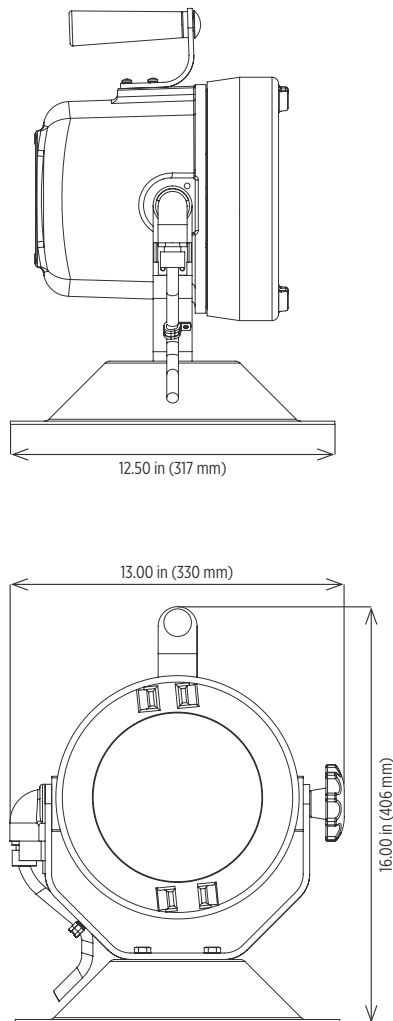


## Portable Explosion-proof LED Floodlight



Explosion-proof portable LED floodlight rated for hazardous and wet locations  
For use in chemical plants, drilling rigs, refineries and other hazardous locations  
LED technology increases efficiency, eliminates maintenance and supports green initiatives

### Dimensions



### Specifications

<b>Construction</b>	Marine grade cast aluminum shell, cover and sealed fittings Marine grade wrought aluminum handle bracket Threaded joints are lubricated with non-drying petrolatum
<b>Finish</b>	Yellow thermoset powder coat
<b>Hardware</b>	Stainless steel
<b>Lens</b>	3/4 inch thick tempered glass
<b>Light source</b>	Osram light emitting diodes (LED) 44W, up to 3800 lumens Conformal coated modules Flood (45°) and spot (28°) optics available CCT 5000K 50,000 hour rated life
<b>Power source</b>	120-277V, 50-60Hz Fully potted (2 per fixture) Replaceable Over-voltage, over-current and short-circuit protection
<b>Power factor</b>	> 0.9
<b>Wiring</b>	Supplied with 50 feet of 16/3 type SOW cord Wire entrance is factory sealed
<b>Ambient operating temperature</b>	-20°C to +40°C
<b>Mounting</b>	Portable base has three holes Marine grade wrought aluminum base and harp
<b>Weight</b>	Fixture: 26.5 lb (12.0 kg) Packaged: 29.2 lb (13.2 kg)
<b>Warranty</b>	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

T4A (120°C) Temperature Rating



Meets the requirements of the  
Buy American Act (BAA) and/or the  
American Recovery and Reinvestment Act (ARRA)



## Ordering Information

Example: SLXPLED-FL-V2

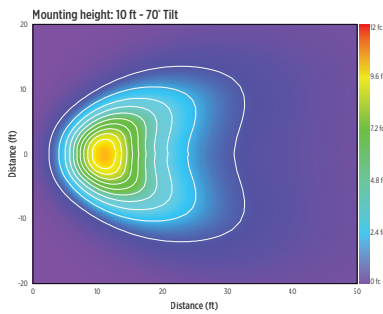
Fixture	Optic	Generation
SLXPLED	FL SP	V2

Optic	Generation
FL 45° flood optic	V2 Version 2, Osram LEDs - standard
SP 28° spot optic	

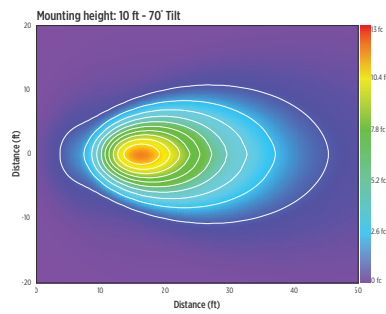
**Special Projects:** We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

## Isolux Charts

SLXP LED - Flood



SLXP LED - Spot



Product design and specifications are subject to change without notice. The most current version of this specification sheet can be found on our website: [www.phoenixlighting.com](http://www.phoenixlighting.com).