

Explosion-proof LED task light rated for hazardous and wet locations

Maximum versatility with spot and flood optic options

For use in chemical plants, drilling rigs, refineries and other hazardous locations

LED technology increases efficiency, eliminates maintenance and supports green initiatives

Key Applications

Chemical plants
Drilling rigs
Refineries
Food and beverage processing facilities
Spirit distilleries
Power plants
Wastewater treatment plants

Compliances

ETL/cETL Certified to:

- UL 1598 Ordinary Locations
- UL 1598A Marine Outside Type (Saltwater)
- UL 844 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
 - T4A (120°C) Temperature Rating
- CSA C22.2 No. 250.0

NEMA 4X

Buy American Act (BAA)

Build America Buy America Act (BABA)

Specifications

Construction	Corrosion-resistant, copper-free cast aluminum shell and cover
Finish	Yellow thermoset powder coat
Hardware	Zinc plated
Lens	¾ inch thick tempered glass
Arm	26.00 inch swing arm made from 1.50 inch square steel tube Swings horizontally up to 180°
Joints	Threaded joints between shell and cover
Head	Head rotates up to 230° horizontally and up to 74° vertically
Light source	Up to 3800 lumens, 44W Conformal coated modules Flood (45°) and spot (28°) optics available CCT 5000K 50,000 hour rated life
Power source	120-277V, 50-60Hz Over-voltage, over-current and short-circuit protection Fully potted, replaceable (two per fixture)
Power factor	> 0.9
Wiring	6 feet (1.8 m) of wire Wire entrance is factory sealed
Mounting	3x5 inch zinc plated steel bracket
Ambient operating temperature	-20°C to +40°C
Weight	Packaged: 28.0 lb (12.7 kg)
Warranty	3 years

For IES files, see website or contact factory



This product complies with domestic preference requirements such as BABA. For additional information, visit phoenixlighting.com or consult your representative.



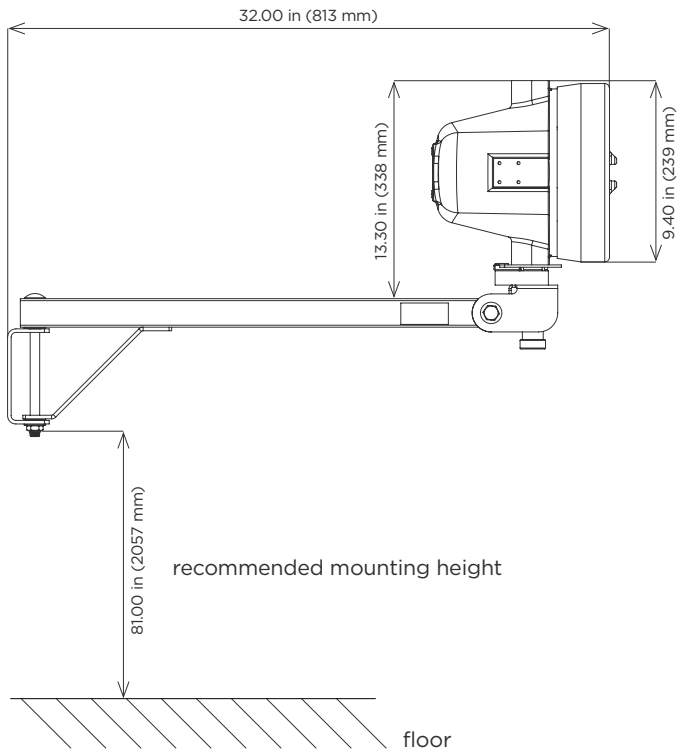
This product complies with domestic preference requirements such as BAA or TAA. For additional information, visit phoenixlighting.com or consult your representative.

DLX LED *docklite*

Explosion-proof LED Task Light

PHOENIX[®]
DURABILITY X DESIGN™

Dimensions



Ordering Information

Example: DLXLED-FL-V2

Fixture	Optics	Generation
DLXLED	FL	V2
	SP	

Optics

FL 45° flood optic
SP 28° spot optic

Generation

V2 Version 2, Osram LEDs - standard

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

DLX LED - Flood

