



IK08

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IP67

LANTORCH Drop Light

DROP LIGHT CLASS I DIVISION 2

Product Description:

Lantorch Drop light is a special lamp with the ability to operate in rough environmental conditions. Designed for use in hazardous locations, this luminaire has a heavily sealed lamp enclosure & guards to prevent the lamp from breaking. The sturdy lamp shield along with the durable aluminum housing ensures longer lifespan of the luminaire.

Classifications / Ratings

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 1&2, Groups F, G
- Marking UL844 (North American)
- Class III

Environmental

Ambient Operating Temperature -40 °F ~ +122°F

Glass

- Ingress Protection Rating of IP67
- Average Life of 50000 Hours.

Construction

Housing

Cover Material / Lens

Application Areas

- Oil and gas industry
- Chemical industry
- Marine and aerospace field
- Metal treatment
- Food and alcohol industry

Product Specifications:

Item	Specification	Details		
Model Version		LL130 (Lantorch)		
Electrical	Power	20W	30W	
	Voltage	100-277 V AC 50/60 Hz		
Lighting Performance	Lumens	2000 lm	3000 lm	
	Efficacy	100 lm/W		

Ordering Information : Typical order example: IK-EXHB-LL130-20W-40K-CID2

Copper-free aluminum

IK	EXHB	LL130	-	-	CID2	
BRAND	FAMILY	MODEL	POWER	ССТ	CLASSIFICATION	
ΙΚ ΙΚΙΟ	EXHB Explosion Proof High Bays	LL130 Lantorch Drop Light	□ 20W □ 30W	40K for 4000K 50K for 5000K	CID2 CID2 Explosion Proof Rated	

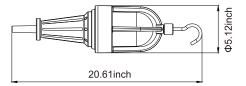
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Dimension Diagram



Warranty

CI

D2

CII

D1

CII

D2

CIII

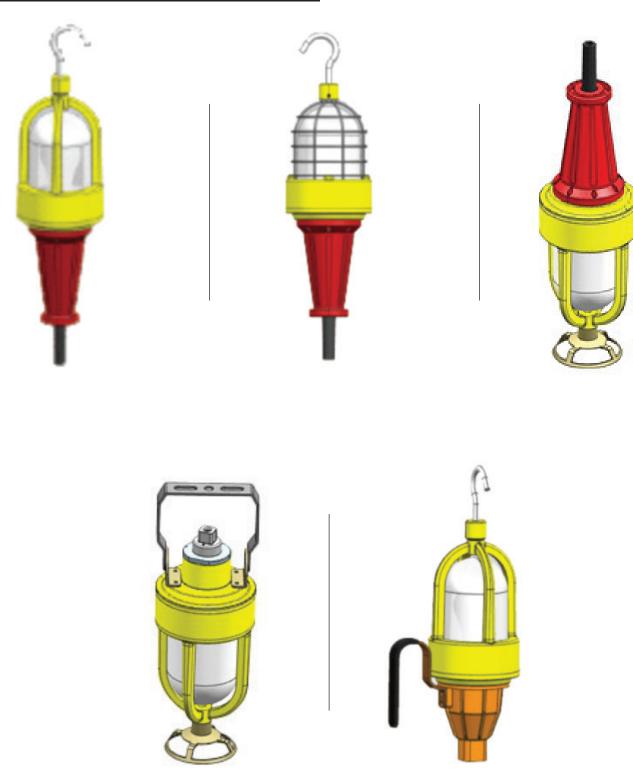
- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)





Mounting Methods:





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