

الرووف
LIGHTING TECHNOLOGY CO.Ltd.



شركة الرووف
لتقنية الإنارة المحدودة

ISO 9001-2015 QMS
ISO 45001:2018 HSE



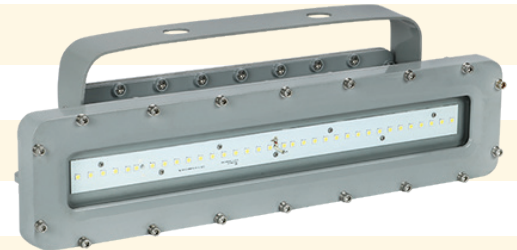
ALROUF EXPLOSION PROOF LIGHT I-SERIES

Alrouf Explosion Proof Light I Series

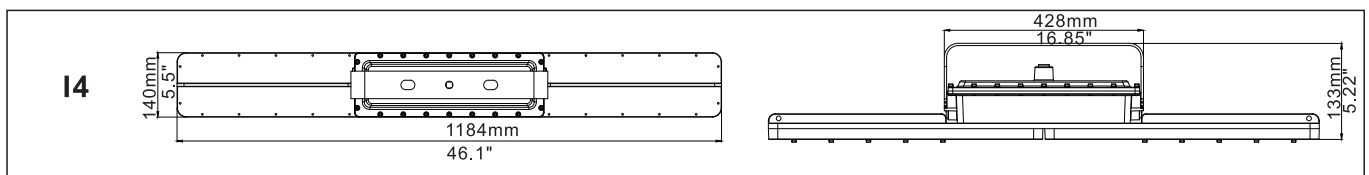
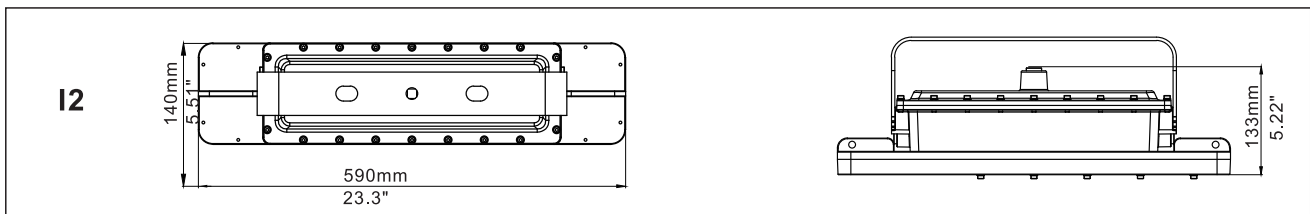


Features

- Working Temperature: -40°C ~ +40°C/+55°C/+60°C.
- High quality SMT LED and Meanwell Driver
- Light-weight design by aircraft aluminum.
- Heavy-duty and high impact resistance.
- Three connection cable entry points.
- Replaceable LED board and drivers.
- Integrated junction box for driver with emergency back up.
- Dimmable and battery back up function available.
- Marine rating powder coated appearance treatment.
- Up to 5 years limited warranty option.
- Emergency Battery back up to three hours.
- Various installation ways for different applications.
- Glass lens or Glass with polycarbonate lens to make bigger beam angle.

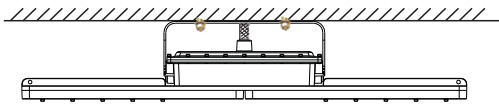


Dimension

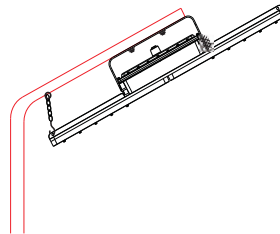


Mounting

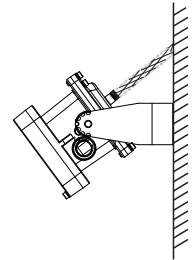
No.1 Ceiling Mounting



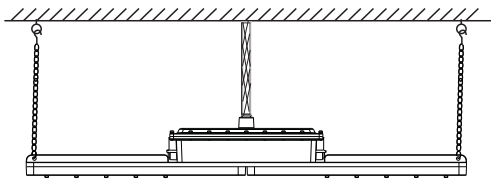
No.2 Pole Bracket Mounting



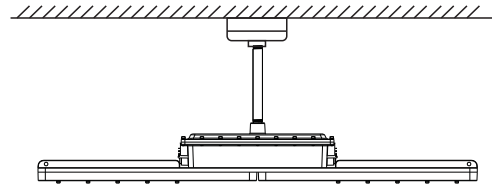
No.3 Wall Mounting



No.4 Chain Mounting



No.5 Pole Pendant Mounting



Specification

Model	Wattage	CCT	Voltage Option	Lumens	Warranty	CRI	Emergency Time(Optional)
EX-20W I2YZDA	20	2200K-7000K	AC100-277 AC200-480V DC12-36V	2800	5 Years	>70	3 hours
EX-40W I2YZDA	40			5600			
EX-60W I2YZDA	60			8400			
EX-70W I2YZDA	70			9800			
EX-80W I2YZDA	80			11200			
EX-100W I2YZDA	100			14000			
EX-120W I2YZDA	120			16800			

Applications

Oil and Gas industry

- All petroleum production and refining
- Petroleum loading and transportation
- Petroleum storage and retail
- LNG industry
- All mining operations and service

Chemical industry

- All types of paint facilities
- Chemical production and storage

Ocean, marine and aerospace field

- Ocean platform operation facilities and structure
- Aerospace clean room and production
- Ocean vessel operations

Metal treatment

- Steel and aluminum factories
- Pumping stations in any environment
- Metal smelting, foundry and fabrication

Food and alcohol industry

- Flour and fine particle production and storage
- Food and distilling production
- Alcohol industry

Other high humidity, high dust, high temperature, vapor locations



LED



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لتقنية الإنارة المحدودة

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