

ARORA LINEAR ATEX SERIES

LED EXPLOSION-PROOF LIGHT

- **Powerful & Energy Efficient**

100,000+ hours of glare-free, corrosion-resistant illumination with minimal energy use.

- **Reliable & Durable**

Seamless design, advanced cooling, built to last.

- **Flexible & Easy Installation**

Adjustable mounts with precision optics; supports ceiling and U-shape anti-vibration installation.

- **Certified for Hazardous Zones:**

- **Zone 1 & Zone 2** - Explosive gas environments

- **Zone 21 & Zone 22** - Flammable dust environments

- **Wide Applications**

Applicable for mining, oil & gas, refineries, petrochemical plants, power plants, aviation, shipyards, ports, offshore platforms, explosives storage, and other hazardous sites. Also suited for energy-efficient retrofits and remote locations.



Equipped with Ceiling bracket



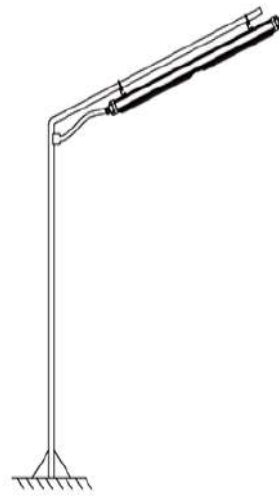
Equipped with suspension bracket



LN-EX-(EB) SERIES

Specification

Voltage	AC 220V 50/60Hz
Color Temperature	Cool White
Ingress Protection	IP66
Ex-proof Mark	II 2G Ex db eb mb IIC T6 Gb II 2D Ex tb IIIC T80°C Db
Anti-corrosion grade	WF2
Lifespan	100,000 hours
Housing	Die-cast Aluminium
Working Temperature	-30°C ~ +50°C
Installation modes	Ceiling-, Wall-, Suspension



Standard

TYPE	WATT	LUMINOUS FLUX
LN020-EX	20W	2400lm
LN040-EX	40W	4800lm
LN060-EX	60W	7200lm
LN080-EX	80W	9600lm
LN 120-EX	120W	14400lm

Emergency

TYPE	WATT	LUMINOUS FLUX	BACK-UP TIME
LN020EX-EB	20W	2400lm	3H
LN040EX-EB	40W	4800lm	3H
LN060EX-EB	60W	7200lm	3H
LN080EX-EB	80W	9600lm	3H
LN 120EX-EB	120W	14400lm	3H

