



EXPLOSION PROOF LINEAR LIGHT 2*36W BAT95 SERIES LOOX

OVERVIEW

The Explosion Proof Linear Light is specially designed for hazardous and industrial environments where safety and reliability are critical. Built with a robust, explosion-resistant housing, it provides bright and uniform illumination while preventing ignition of surrounding gases or dust. Ideal for use in oil & gas facilities, chemical plants, warehouses, and other high-risk areas, this luminaire ensures long lifespan, low maintenance, and energy-efficient performance under the toughest conditions.

PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Luminous Efficacy(lm/W)	CRI (Ra)	IP Rating
LIEXB920363	2700K, إضاءة مقاومة للإنفجارات	2*36	100	>70	66

TECHNICAL DATA

Frequency	50
Input Voltage	220V
Life Span	50000
IK	08
Surge Protection	
Protection class	
SDCM	
Ambient temperature(Ta)	-10~+60°C
Operating temperature	-10~+60°C
Product Face Size (mm)	1340*170*110
Product Weight (gr)	4890
Energy Usage	
THD	
Power Factor	>0.95
Beam Angle	100°

MATERIALS / TYPE

Body	
Diffuser	
Reflector	
Mounting Type	
Cable & Gland Type	
Driver Brand	
Chip Brand	

INSTRUCTION

Instruction Manual	

APPLICATION AREAS

- Oil & Gas Processing Facilities
- Refineries & Petrochemical Plants
- Offshore Platforms
- Marine & Industrial Facilities
- Metal treatment
- Other high humidity, high dust, high temperature, vapor locations



