



ExMP31N

**LED Torch** 



**Explosion Proof** 









Dust

Alkaline Battery

Mine

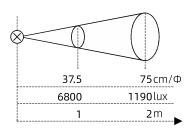
Gas



Alkaline Battery

### **Description**

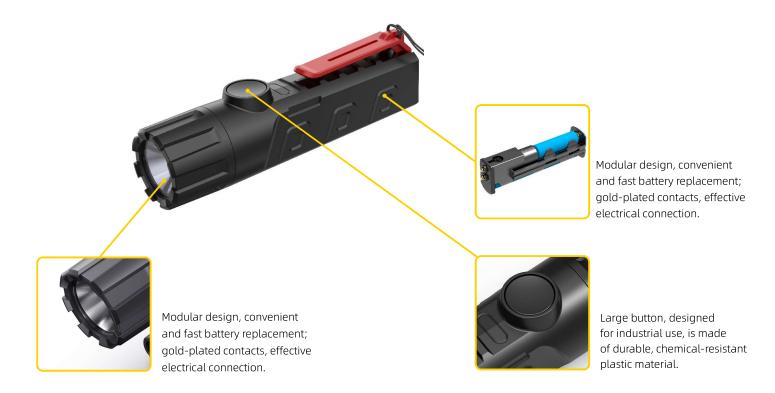
- Suitable for explosive environment class I, class II zone 1, 2, class III zone 21, 22 and other professional portable lighting.
- Intrinsically safe explosion-proof
- The body is made of permanent anti-static, anti-aging and anticorrosion high-strength alloy plastic injection molding, compact and lightweight, easy to carry.
- Professional optical lens design, soft illumination, uniform spot, in line with GB 30734 fire protection standard.



#### **Parameters**

Certifications:	IECEx, ATEX	
Ex mark:	IECEx: Ex ia I Ma; Ex ia IIC T4 Ga; Ex ia IIIB T130℃ Da	
	ATEX: <mark>ᡚ</mark> I M1 Ex ia I Ma 😥 II 1 G D Ex ia IIC T4 Ga; Ex ia IIIB T130℃ Da	
Usage:	I, II Zone 0/1/2, and III Zone 20/21/22	
Working ambient	400C ×T3 × 1 F 10C	
temp.:	-40°C≤Ta≤+55°C	
Ingress protection:	: IP66/67	
Rated voltage:	3×1.5V	
Power:	1.5W	
CCT:	6500K	
Luminous flux:	≥200lm (strong mode), ≥60lm (work mode)	
Run time:	≥9h (strong mode), ≥18h (work mode)	
Battery type:	3×LR6AA (IEC60086)	
Lifespan:	50,000h (without battery)	

#### **Features**



## **Order specifications**

Illustration	Luminous flux	Run time	Weight (g)	Order No.
101010	Work mode: ≥60lm Strong mode: ≥200lm	Work mode: ≥18h Strong mode: ≥9h	195	ExMP31N

## Installation diagram





The belt clip is used to buckle the flashlight, which is 360° adjustable and easy to plug in and out.

## **Spare parts**

Illustration		Description	Weight (g)	Order No.
Belt clip			42	1000/11-01-01
Alkaline battery	(O)	1.5V (IEC60086)	24	LR6AA

# Outline dimension (unit: mm)

