

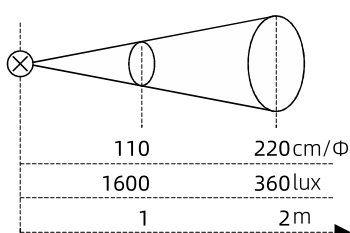
# ExMP32N

## Explosion Proof LED Right Angle Torch



### Description

- Suitable for explosive environment class I, class II zone 0, 1, 2, class III zone 21, 22 and other professional portable lighting.
- Intrinsically safe explosion-proof design.
- The body is made of high performance nylon. It features as lightweight, anti-aging, anti-corrosion, impact-resistant and easy to carry.
- Professional optical lens design, soft illumination, uniform spot, in line with GB 30734 fire protection standard.



### Parameters

Certifications:	IECEX, ATEX, EAC
Ex mark:	IECEX: Ex ia I Ma; Ex ia IIB T4/T3 Ga; Ex ib IIC T4/T3 Gb; Ex ib IIIB T130°C Db ATEX:  I M1 Ex ia I Ma;  II 1 G Ex ia IIB T4/T3 Ga; II 2 G Ex ib IIC T4/T3 Gb;  II 2 D Ex ib IIIB T130°C Db
Usage:	I, II Zone 0/1/2, and III Zone 21/22
Working ambient temp.:	-40°C≤Ta≤+55°C (T3) / -40°C≤Ta≤+50°C (T4)
Ingress protection:	IP66/67
Rated voltage:	3×1.5V
CCT:	6500K
Luminous flux:	≥200lm (strong mode), ≥80lm (work mode), ≥80lm (SOS mode)
Run time:	≥9h (strong mode), ≥14h (work mode)
Beam distance:	≥80m (strong mode), ≥43m (work mode)
Battery type:	3×LR6AA (IEC60086)
Lifespan:	50,000h (without battery)

Features



Pocket clip design. It can be hung on the chest pocket or suspenders or belt, free your hands when working. Hidden hand strap hole design.



Modular design, convenient and fast battery replacement.




The transparent cover is made of high-transparency and chemical-resistant high performance nylon.

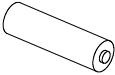


Large button, designed for industrial use, is made of durable, chemical-resistant nylon. 90° rotational head.

Order specifications

Illustration	Luminous flux	Run time	Weight (g)	Order No.
	Strong mode: ≥200lm Work mode: ≥80lm SOS mode: ≥80lm	Strong mode: ≥9h Work mode: ≥14h	220	ExMP32N

Spare parts

Illustration	Description	Weight (g)	Order No.
Alkaline battery 	1.5V (IEC60086)	24	LR6AA

Outline dimension (unit: mm)

