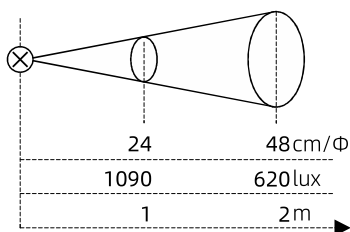


ExMP21N Explosion Proof LED Torch



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 permanent anti-static, anti-aging and anti-corrosion 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/T3 Ga; Ex ib IIIB T130°C Db ATEX: I M1 Ex ia I Ma; II 1 G Ex ia IIC T4/T3 Ga; 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:	2×1.5V
Power:	1.5W
CCT:	6500K
Luminous flux:	≥70lm
Run time:	≥8h
Beam distance:	65m
Battery type:	2×LR6AA (IEC60086)
Lifespan:	50,000h (without battery)

Features



Order specifications

Illustration	Luminous flux	Run time	Weight (g)	Order No.
	≥70lm	≥8h	98	ExMP21N

Installation diagram

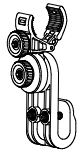


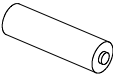


U Shape Bracket
Apply to brimless helmet



L Shape Bracket
Apply to helmet with brim

Spare parts

Illustration	Description	Weight (g)	Order No.
	 Apply to brimless helmet	49	1000/11-01-02U
	 Apply to helmet with brim	44	1000/11-01-02L
	1.5V (IEC60086)	24	LR6AA

Outline dimension (unit: mm)

