

EXD110 PORTABLE EXPLOSION PROOF LUMINAIRE

EXD110 is an industrial-grade handheld LED luminaire designed for hazardous mining and industrial sites. Built with robust EXD-rated protection, it delivers safe, efficient illumination even in extreme conditions. EXD110 is a stable and reliable, portable LED lighting product. EXD110 is ideal for use in used in high-voltage line inspection, search & rescue, equipment inspection, maintenance and flammable and explosive locations Hazardous Zone 1 and 2 / Zone 21 and 22

MAIN PARAMETERS

Rated Working Voltage:	22.2V
Rated Battery Capacity:	2.6Ah
Light Source Classification:	CREE XP-E 3x3W
Battery Configuration:	LiFePO4 Rechargeable
Ex Marking:	Ex d ib IIC T6 Gb
	Ex tD A21 IP68 T80°C

MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK10
IP Protection Rating:	IP66
Dimensions	67mm (Dia) x 150mm (L)
Construction Material:	Impact Resistant Aluminium
Standard Colour/Finish:	Metallic Silver
Net Weight:	0.85KG



CONFIGURATION OPTIONS

- Features two built in intensity settings
- Available in different colours by request

FEATURES

- Digital power display, real-time display of remaining duration
- Using ultra-high brightness LED
- Suitable for field line inspection operations and searching
- Superior heat dissipation ensuring reliability and stable service
- Manufactured CNC precision with high impact resistance
- Rechargeable 18650 lithium battery

LUMEN OUTPUT AND SETTINGS

HIGH OUTPUT SETTING

- >890 Lumen
- 8Hr Run Time
- 8Hr Recharge Time

LOW OUTPUT SETTING

- >510 Lumen
- 15Hr Run Time
- 8Hr Recharge Time

ORDERING INFORMATION

Model Number:	EXD110
Specify Colour:	Silver / Black / Grey / Signal Yellow
Optional Accessory:	Rubberised Anti-Slip Sleeve



All product details are subject to change without notice. Final specifications may vary.



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