

XDM40E EXD PORTABLE REMOTE EXD LED LIGHT SYSTEM

XDM40E Portable Remote Area Light is essential for ensuring safety and visibility in hazardous locations. Battery powered, with a versatile 125° beam angle and an adjustable luminosity range of 500 to 1600 lumens. Zone 0,1,2 and Class 1 Division 1 certified, XDM40E is ideal for dim or night-time work environments, particularly in flammable or explosive gas areas.

ELECTRICAL & POWER PARAMETERS

Battery Run Time:	10 Hours (5 Hours High Output)
Power Output Levels:	3 Settings
Battery Configuration:	NI-MH / 10.8V, 9Ah
Charge Voltage:	DC10.8V-14.4V

MECHANICAL SPECIFICATIONS

Net Weight:	7KG
Deployable Height:	Up to 900mm
Nominal Dimensions:	355x206mm
Construction Material:	Polycarbonate Case
Standard Colour/Finish:	Signal Yellow
Recommended Ambient Temp:	-20°C - 45°C

CONFIGURATION OPTIONS

- Adjustable lamp height
- Optional wide beam or narrow beam LED lamp options
- Carry case design for convenient portability

PHOTOMETRIC INFORMATION

Lumen Output:	Adjustable up to 1600 Lumens
CCT Colour Temperature:	3000K / 6000K
Wattage Power:	5W-19.5W
Beam Angle/Viewing Angle:	125°

COMPLIANCE & CERTIFICATION

- IECex Approved / ATEX Approved
- AS/NZS60598, LM79, LM80
- Explosive Dust Classification: Zone 1, Zone 2
- ATEX Marking: II 1G Ex ia IIC T4 Ga
- IECex Marking: Ex ia IIC T4 Ga



Class I, Division 1, Groups A, B, C and D, T4 Ex ia IIC T4 Ga
Class I, Zone 0, AEx ia IIC T4 Ga

ORDERING INFORMATION

Model Number:	XDM40E
Specify LED CCT:	3000K / 6500K
Specify Beam Angle:	125°
Accessories:	Charger/Replacement Battery
Charger Type:	AC/DC Adaptor/12V Car Charger
Battery:	NI-MH

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

