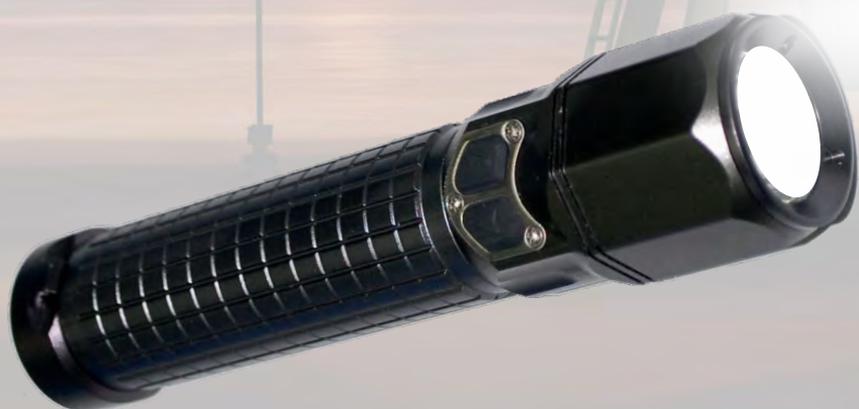


LUMEV.



LED Explosion Proof Portable Light

ATEX Certified LED Portable light in Hazardous Area.

- ⚡ II 2 G Ex ib IICT4 Gb
- ⚡ II 2 D Ex ib IIIC T130°C Db IP68





Features And Benefits:

- High efficacy LED Source with long lifespan, L70 > 100,000 hours @ 25°C ambient
- 3-year performance warranty
- C/W battery level indicator function
- Designed with advanced optical principle ,making visual distance up to 200m
- Extreme resistance to abrasion and corrosion,IP68
- can be used for SOS
- Low maintenance

Applications:



Oil&Gas Exploration



Drilling



Oil Refinery



Petrochemical Plant



Power Plant



Pharmaceutical Plant



ATEX Certified LED Portable light in Hazardous Area.

LED Portable Light

Standard & Certificate:

Ex Mark:	Gas:  II 2 G Ex ib IIC T4 Gb Dust:  II 2 D Ex ib IIIC T130°C Db IP68
Certificate:	<ul style="list-style-type: none">• ATEX Certification NO.: TÜV 15 ATEX 7713X• RoHS• CE
Executive Standard:	<ul style="list-style-type: none">• (IEC)EN 60079-0, (IEC)EN 60079-11• EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3• EN 60598-1, EN 60598-2-5, EN 62031, EN 62493• IEC 62321-4, IEC 62321-5, IEC 62321-6• IEC 62321-7-1, IEC 62321-7-2, IEC 62321-8
Classification:	<ul style="list-style-type: none">• Group II Zone 1 & 21 and 2 & 22

Electrical & Photometric Features:

Luminaire Efficacy:	110lm/W
Illuminance:	Front 320 lx(5m)
	Back 150 lx(1m)
Lifespan:	>100,000 hours
Charge Voltage:	100-240VAC
	141-339 VDC
Power:	2.52W
Battery Capacity:	2.2 Ah
Battery Type:	Lithium battery
Battery Lifespan:	300 cycles
Light Duration:	>9h(High output)
	>18h(Normal output)
Charging Time: (after full discharge)	2~3h
Frequency:	50/60Hz
Insulation Class:	I
LED Driver:	Over voltage protection/short circuit protection

Mechanical Features:

Weight:	0.19Kg
Size:	φ35*156mm
Ambient Temperature:	-20°C--+55°C
IP Code:	IP68(3m)
Enclosure Material:	Aluminium alloy



ATEX Certified LED Portable light in Hazardous Area.
