

SZSW2510 Explosion-proof LED Working Light

■ Features

- Applicable to all kinds of inspections, inspection lines, small and medium-sized repairs, overhaul, remote search, and portable emergency lighting.



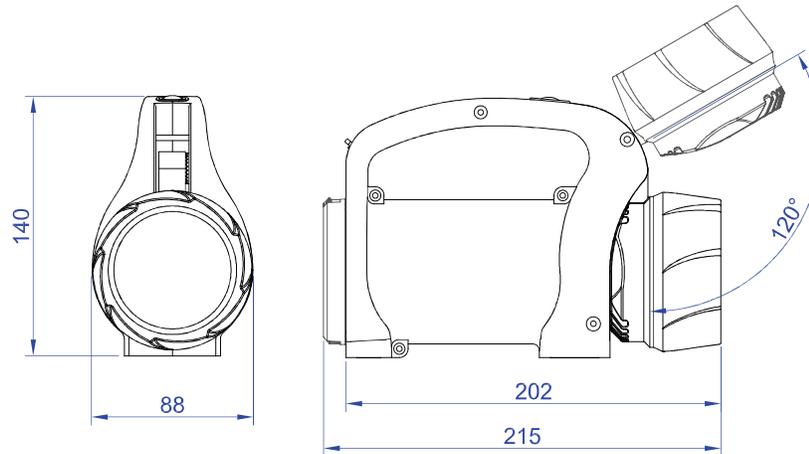
■ Technical Parameters



No	Table Of Basic Product Parameters			
1	Ex-mark	Ex ib IIC T4 Gb/Ex ib IIC D21 T130 C		
2	Power	9W		
3	Rated Voltage(AC)	AC90~240V		
4	Frequency	50/60Hz		
5	Product Number	SZSW2510		
6	Illumination Mode	Strong Light	Working Light	Extra Long Mode
7	Luminous Flux	≥540lm	≥300lm	—
8	Continuous Discharge Time	≥4h	≥12h	≥50h
9	Color Temperature	5000-6500K		
10	PF	0.9		
11	Ra	>80		
12	Beam Angle	5°		
13	Charging Time	6~8h		
14	IP/IK Level	IP66/IK10		
15	Ambient Temperature	-20 C ~45 C		
16	Enclosure Material	PC		
17	Cycle Life (Cycles)	≥1000		
18	LED Source	Cree		
19	Driver	SEVA/Meanwell/Moso/SoSen		
20	Dimension (mm)	L215*W88*H140		
21	Weight	0.93kg		
22	Power Adapter	Option: Input :AC100-240V 50/60Hz Output:13.2V \equiv 500mA		

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■ Dimensions (Unit:mm)



■ Characteristics

■ Magnetic adsorption

The bottom of the lamp has a high-energy rare earth magnet that can be adsorbed and fixed on the surface of the iron metal.

■ Hand power generation

It has a hand-cranked power generation function, which can quickly replenish the power when the lamp is low.



■ Reliable heat dissipation

The lamp cap is die-casted with aluminum alloy material, and the LED is closely attached to the aluminum alloy casing to ensure sufficient heat dissipation of the LED, which greatly improves the service life of the LED (the lamp head part adopts the similar product of the plastic casing, the LED heat dissipation is insufficient, and the light decay is obvious.)

■ Power display

The digital power display accurately displays the remaining battery power at any time.

■ Extra long working mode

After the lamp switch is pressed for 1 second, the ultra-long working mode state can be satisfied, and the lamp can be continuously illuminated for three days and three nights in a specific environment that cannot be charged in time.