

# EXPLOSION PROOF LED FLASHLIGHT

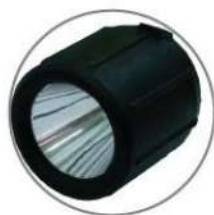


MODEL : AFW-SP2

MODEL : AFW-SP1

## EXPLOSION PROOF LED FLASHLIGHT

- Non-conducting nylon polymeric material with high-strength and toughness
- Chemical corrosion resistance LED light and Aluminium alloy
- Anti-Shaving coating polycarbonate lens, unbreakable
- LED digital display screen, showing you how much battery life has left
- Cree R5 LED with a life span of 50,000 hours. If the brightness reaches 240 Lumen, it can work for 4.5 hours
- Adopting lithium battery of Panasonic which can be charged 1200 times. USB Charging
- O-RING : water & dust proof
- Design of anti-hand slip, easy to hold



**Light Source & Lamp Cup Design**  
Import LED light source Spinning aluminium alloy light cup unbreakable polycarbonate lenses



**Charging Design**  
Charging contact is in invagination design & durable



**Power Supply**  
Uses the independent research & development of nimh batteries. Safety sign shall apply mutatis to pass. Explosion-proof test certificates LED display window prompt work time



**Tamper Design**  
Fixed tamper screw to prevent the flashlight take apart accidentally.

## MODEL : AFW-SP1

### FEATURES

- Rated Capacity : 2200 mAH
- Discharge duration : 3hr
- Strong light LED workig Current : 750mA
- Weak light LED Working Current : 250mA
- Lamp brightness (initial brightness) one meter distance : 3000Lux
- IP Rating : IP 68
- Working life of the battery (rechargeable) : 800 frequency
- Charging Time : 4hr
- Size : 47 x 180mm
- Weight : 280g

## MODEL : AFW-SP2

### FEATURES

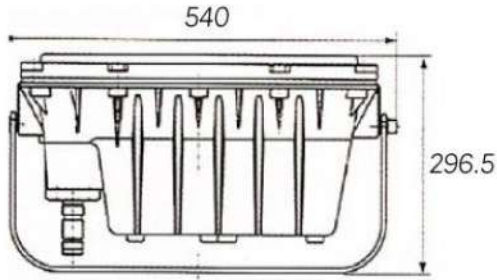
- Rated Capacity : 4400 mAH
- Discharge duration : 6hr
- Strong light LED workig Current : 750mA
- Weak light LED Working Current : 250mA
- Lamp brightness (initial brightness) one meter distance : 8000Lux
- IP Rating : IP 68
- Working life of the battery (rechargeable) : 800 frequency
- Charging Time : 8hr
- Size : 47 x 255mm
- Weight : 360g



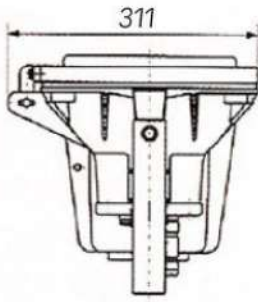
**Humanized Design**  
Equipped with a hole to match hang buckle rope convenient hung on other objects hands free for work



# EXPLOSION PROOF SPOT LIGHT



FRONT VIEW



SIDE VIEW



## EXPLOSION PROTECTED WORKLIGHT

### FEATURES

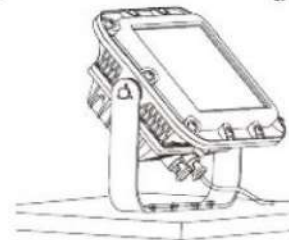
- The shell adopts good quality cast aluminum, lampshade adopts hard borax glass.
- The reflector is made of mirror aluminium plate with high reflectivity, exposed uniformity and other characteristics.
- The lamp can be used in ambient temperature  $T_a$  45 °C.
- Applied to illumination for ship, oil exploit platform, chemical and explosive gas atmospheres.

### SPECIFICATION

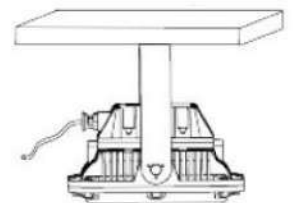
- Material : Aluminium
- Voltage : AC 220V/50Hz , 220V/60Hz
- Power : 400w
- Illuminant : Metal Halide Lamp
- Luminous Flux (IM) : 36000
- Explosion-proof Mark : Exde II BT2
- Lampholder type : E40
- Ambient Temperature : -20°C to +45°C
- Protection Class : IP56
- Cable Outside Diameter :  $\varnothing$  13 -  $\varnothing$  14
- weight : 24.5 kg
- Adjustment Method : Pitch 45°
- Packing : 1 unit/ Carton



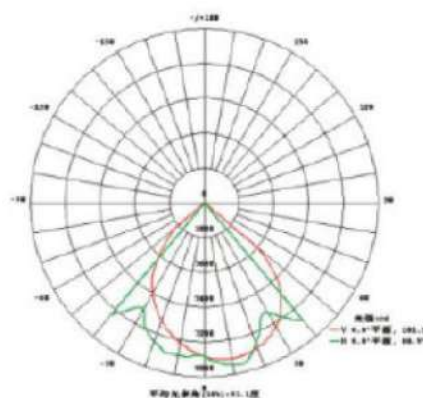
WALL TYPE



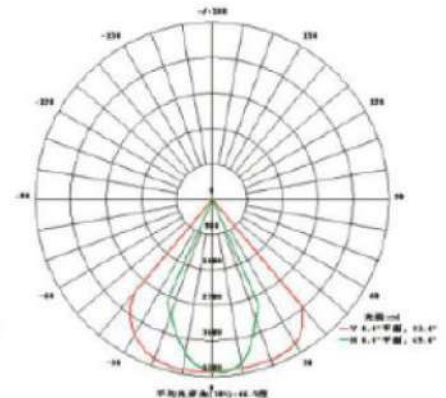
SUBSTRATE TYPE



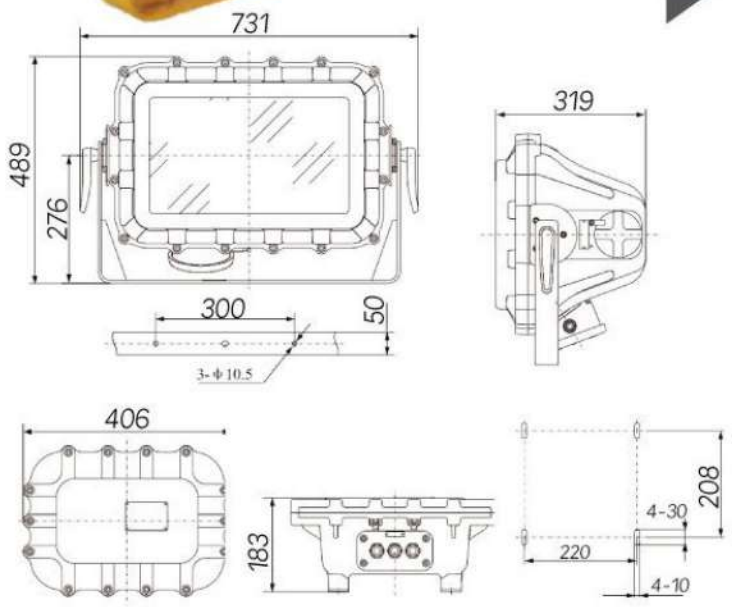
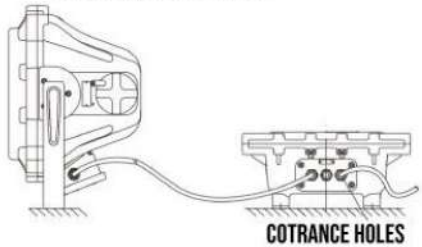
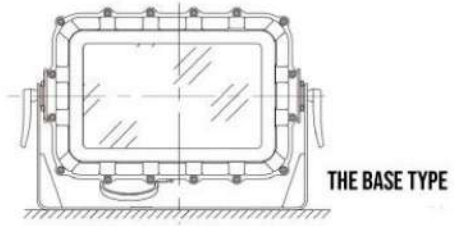
ABSORB TOP TYPE



CFT2 400W 钠灯HPS


 CFT2 400W 金属卤化物灯  
400W metal halide

# EXPLOSION PROOF SPOT LIGHT



## EXPLOSION-PROOF SPOT LIGHT

### FEATURES

- The shell adopts good quality cast aluminium, good quality toughened glass lampshade, with guard.
- The lamp body adopts seal structure, has high waterproof performance and anticorrosive performance.
- It can be equipped with emergency device according to the users' requirements, the built-in light body is light, when external power is cut off, the lamps and lanterns automatic switching to the state of emergency lighting.

### SPECIFICATION

- Material : Aluminium
- Voltage : AC 220V/50Hz, 220V/60Hz
- Power : 1000w
- Illuminant : Metal Halide Lamp
- Luminous Flux(lm) : 120000
- Explosion-Proof Mark : Exd II BT3
- Lamp Holder Type : E40
- Ambient Temperature : -20°C to +45°C
- Protection Class : IP56
- Cable Outside Diameter : Ø 11 - Ø 13
- weight : 49.5 kg
- Adjustment Method : Pitch 45°
- Packing : 1 unit/ Carton

