

## SPL-E Series LED Work Light

Class I, Division 1, Groups C, D	Ex d e IIC T6 Gc
Class I, Division 2, Groups A, B, C, D	Ex tb IIIC T80, Db IP65
Class II, Division 1, Groups E, F, G	Zone 1, Zone 2
Class II, Division 2, Groups F, G	Zone 21, Zone 22
Class III	Type 4X, IP65
LED 30W/35W	



### Applications

Explosion proof work light can be applied; Based on the application industry, explosion proof flashlight can be used as temporary lighting in oil and gas processing plant, petrochemical plant, pharmaceutical plant, power generation plant, waste water treatment plant, anywhere there is flammable gas, vapor, mist and dust.

### Features

If you request a high wattage up to led 30w division 2 flashlight, constructed by die-cast aluminum housing and shaped just like an explosion proof flood lighting, SPL-E series explosion proof flashlight is your best choice for portable explosion proof lighting in hazardous working locations. When you do not need, you can take it to other working areas freely as a c1d1 flashlight and explosion proof led flashlight.

- > Up to led 35w for high lumen output
- > Adjustable angle and portable feature for any direction

### Compliances

#### IEC Standard

IEC60079-0, IEC60079-1,  
IEC60079-7

Ex d e IIC T6 Gc

Ex tb IIIC T80°C Db IP65

Zone 1, Zone 2

Zone 21, Zone 22

#### EU Standard

EN60079-0, EN60079-1,  
EN60079-7

 II 2 G Ex d e IIC T6 Gc

 II 2 D Ex tb IIIC T80°C Db IP65

Zone 1, Zone 2

Zone 21, Zone 22

#### NEC & CEC Standard

Class I, Division 1, Groups C, D

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G

Class II, Division 2, Groups F, G

Class III

#### UL Standard

UL844, UL1598, UL1598A

#### CSA Standard

CSA C22.2 No.137

### Technical Datasheet

Rated Voltage	DC 24V
Charging Voltage	100-240V AC, 50/60Hz
Wattage(W)	30W/35W
Battery Capacity	20Ah
Working Time	10-20h
Function	Working Light / Strong Light
IP Grade	Wet Locations, Type 4X, IP65
Ambient Temperature	-40°C ~ +55°C / -40° F ~ +131° F
Size & Weight	271x227x568, 20Kg