

# PRODUCTS CATALOG

Fixed Professional Lighting

Explosion-proof Lighting

Explosion-proof electrical appliances

Portable Professional Lighting



**Ex**



**PRODUCTION  
MANUFACTURE**

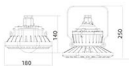




# LED Explosion-proof Lighting Series

## ZBD101

LED energy efficient explosion-proof lamp



Rated Voltage: AC220V/50Hz

Rated Power: 30W ~ 80W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Product Weight: 1.6kg/3kg

## ZBD102

LED energy efficient explosion-proof lamp



TYPE	ØMM	A	B	C
I (30W)	Ø203	110	240	240
II (50W)	Ø261	203	240	240
III (80W)	Ø290	220	280	280

Rated Voltage: AC220V/50Hz

Rated Power: 30W ~ 150W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Product Weight: 3.8kg/5.5kg/7kg

## ZBD104

LED energy efficient explosion-proof lamp



TYPE	ØMM	A	B	C
I (40W)	Ø215	232	285	285
II (60W)	Ø282	252	305	305
III (20W)	Ø295	275	330	330

Rated Voltage: AC220V/50Hz

Rated Power: 40W ~ 120W

Ex Signs: Ex d IIC T6 Gb/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Product Weight: 4.2kg/5.2kg/5.7kg

## ZBD107

LED maintenance-free explosion-proof lamp



TYPE	ØMM	A	B	C
I (50W)	Ø231	218	238.5	238.5
II (100W)	Ø281	252	273.5	273.5
III (150W)	Ø309	270	273.5	273.5

Rated Voltage: AC220V/50Hz

Rated Power: 30W ~ 150W

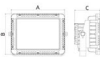
Ex Signs: Ex d IIC T6 Gb/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Product Weight: 5.2kg/6.5kg/8.2kg

## ZBD111

LED energy efficient explosion-proof lamp



TYPE	ØMM	A	B	C
I (30W)	250	190	118	118
II (100W)	300	244	132	132
III (150W)	350	244	132	132
IV (240W)	400	280	132	132

Rated Voltage: AC220V/50Hz

Rated Power: 30W ~ 240W

Ex Signs: Ex d nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Product Weight: 4.2kg/6.2kg/7.5kg/9.5kg

## ZBD113

LED explosion-proof floodlight



TYPE	ØMM	A	B	C
I (70W)	282	165.5	79	79
II (120W)	333	165.5	79	79
III (200W)	384	165.5	79	79
IV (300W)	435	165.5	79	79

Rated Voltage: AC220V/50Hz

Rated Power: 30W ~ 300W

Ex Signs: Ex d b mb mb IIB T6 Gb/Ex tD IIB T80°C/Dcb

Cable Inlet Thread: G3/4"

Product Weight: 6.2kg/8.1kg/11kg/17.5kg

## ZBD117

Solid-state maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz

Rated Power: 5W, 10W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: M20x1.5

Product Weight: 1.3kg

## ZBD119

LED Explosion-proof platform light



Rated Voltage: AC220V/50Hz

Rated Power: 30W ~ 50W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Product Weight: 1.6kg/3kg

# LED Explosion-proof Lighting Series

## ZBD124

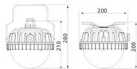
LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 20W ~ 40W  
 Ex Signs: Ex d IIC T6 Gc/Ex d A21 IP65 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 1.8kg

## ZBD126

LED Explosion-proof platform light



Rated Voltage: AC220V/50Hz  
 Rated Power: 40W ~ 60W  
 Ex Signs: Ex n IIC T6 Gc/Ex tb IIC T80°C Db  
 Cable Inlet Thread: G3/4"  
 Product Weight: 4.5kg/4.6kg

## ZBD127

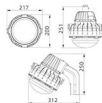
LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 30W ~ 50W  
 Ex Signs: Ex n IIC T6 Gc/Ex d A21 IP66 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 3kg

## ZBD128

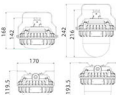
LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 40W ~ 60W  
 Ex Signs: Ex d IIC T6 Gb/Ex d A21 IP66 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 5kg/5.5kg

## ZBD129

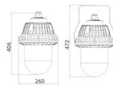
LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 20W ~ 40W  
 Ex Signs: Ex d b IIC T6 Gb/Ex tb IIC T80°C Db  
 Cable Inlet Thread: G3/4"  
 Product Weight: 1.924kg/2.32kg

## ZBD130

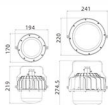
LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 80W ~ 130W  
 Ex Signs: Ex d IIC T5 Gb  
 Cable Inlet Thread: G3/4"  
 Product Weight: 7.8kg

## ZBD131

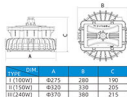
LED Explosion-proof platform light



Rated Voltage: AC220V/50Hz  
 Rated Power: 30W ~ 100W  
 Ex Signs: Ex n IIC T6 Gc/Ex tb IIC T80°C Db  
 Cable Inlet Thread: G3/4"  
 Product Weight: 1.523kg/2.634kg

## ZBD140

LED maintenance-free explosion-proof lamp

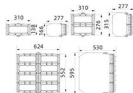


Rated Voltage: AC220V/50Hz  
 Rated Power: 80W ~ 240W  
 Ex Signs: Ex d IIB T6 Gb/Ex d A21 IP65 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 5kg/7.8kg/9.5kg

# LED Explosion-proof Lighting Series

## ZBD150

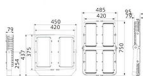
LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 50W ~ 400W  
 Ex Signs: Ex nR IIC T6 Gc/Ex ID A21 IP66 T80°C  
 Cable Inlet Thread: M18  
 Product Weight: 3.9kg/6.9kg/9.3kg/12.8kg/22kg/27.2kg

## ZBD152

LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 180W ~ 240W, 300W ~ 500W  
 Ex Signs: Ex d e IIC T6 Gb/Ex ID A21 IP65 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 10kg/22kg

## ZBD154

LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 70W ~ 150W  
 Ex Signs: Ex nR IIC T6 Gc/Ex ID A21 IP66 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 4.3kg/6.5kg

## ZBD155

LED maintenance-free explosion-proof lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 15W ~ 35W  
 Ex Signs: Ex nR IIC T6 Gc/Ex ID A21 IP66 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 1.5kg

## ZBD111L

LED Explosion-proof road lamp



Type	Dim	A	B	C
I (60w)		46.8	190	62
II (100w)		54.5	244	70
III (150w)		59.5	244	70
IV (240w)		65.5	280	70

Rated Voltage: AC220V/50Hz  
 Rated Power: 30W ~ 240W  
 Ex Signs: Ex nR IIC T6 Gc/Ex ID A21 IP66 T80°C  
 Cable Inlet Thread: G3/4"  
 Product Weight: 4kg/6kg/7.2kg/9.2kg

## ZBD113L

LED Explosion-proof road lamp



Type	Dim	A	B	C
I (120w)		42.5	236	80
II (120w)		47.5	287	80

Rated Voltage: AC220V/50Hz  
 Rated Power: 30W ~ 120W  
 Ex Signs: Ex d e mb IIB T6 Gb/Ex db IIB T80°C Db  
 Cable Inlet Thread: G3/4"  
 Product Weight: 6.2kg/8.1kg

## ZBD150L

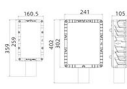
LED Explosion-proof road lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 50W ~ 200W  
 Ex Signs: Ex nR IIC T6 Gc  
 Cable Inlet Thread: M18  
 Product Weight: 4.7kg/6kg/8.5kg/11.5kg

## ZBD154L

LED Explosion-proof road lamp



Rated Voltage: AC220V/50Hz  
 Rated Power: 70W ~ 150W  
 Ex Signs: Ex nR IIC T6 Gc  
 Cable Inlet Thread: G3/4"  
 Product Weight: 4.3kg/6.5kg

# LED Explosion-proof Lighting Series

## ZBD190

Explosion-proof and energy-saving LED light



Type	DM	L	L1	L3
1100~30W	577	416	< 320	
1100~50W	778	616	< 520	
1100~70W	1018	856	< 760	

Rated Voltage: AC220V/50Hz

Rated Power: 20W ~ 70W

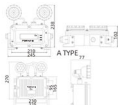
Ex Signs: Ex d IIC T6 Gb/Ex tD A21 IP65 T80°C

Cable Inlet Thread: M20

Product Weight: 25g/29g/36g/18g/23g/28g

## BAJ52

Explosion-proof emergency light



Rated Voltage: AC220V/50Hz

Rated Power: 2x3W

Ex Signs: Ex db IIB T6 Gb/Ex tB IIC T80°C Db

Cable Inlet Thread: G3/4"

Product Weight: 2.6kg/2kg

## BAY51

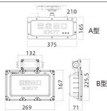
Explosion-proof sign light



BAY51(A)



BAY51(B)



Rated Voltage: AC220V/50Hz

Rated Power: 2W

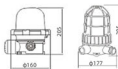
Ex Signs: Ex db IIB T6 Gb/Ex tB IIC T80°C Db

Cable Inlet Thread: G3/4"

Product Weight: 3.1kg/2kg

## BBJ

Explosion-proof sound and light alarm



Rated Voltage: AC220V/50Hz

Flashing times: 150 times/min

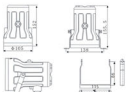
Ex Signs: Ex d IIC T6 Gb

Cable Inlet Thread: G3/4"

Product Weight: 1.6kg

## BAK51

LED Explosion-proof Sight Hole Lamp



Rated Voltage: AC220V/50Hz

Rated Power: 5W, 10W, 15W, 20W

Ex Signs: Ex d IIC T6 Gb

Cable Inlet Thread: G3/4"

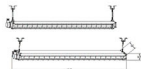
Product Weight: 1.2kg

## BPY

Explosion-proof fluorescent lamp



Can be used for emergency (E)



Rated Voltage: AC220V/50Hz

Rated Power: 1x9W/2x9W/1x18W/2x18W

Ex Signs: Ex db IIB T6 Gb/Ex tB IIC T80°C Db

Cable Inlet Thread: G1/2"

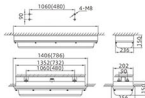
Product Weight: 2.5kg/4.5kg/8kg

## BHY

Explosion-proof anticorrosive clean fluorescent lamp



Can be used for emergency (E)



Rated Voltage: AC220V/50Hz

Rated Power: 1x9W/2x9W/1x18W/2x18W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: M20

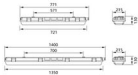
Product Weight: 9kg

## BYS

Explosion-proof and anticorrosion all-plastic fluorescent lamp



Can be used for emergency (E)



Rated Voltage: AC220V/50Hz

Rated Power: 1x9W/2x9W/1x18W/2x18W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: M20

Product Weight: 6.5kg

# Solar Explosion-proof Street Light Series

## ZBD111L() Solar explosion-proof street light

Model Number: ZBD111

Power: ≤100W

Ex Signs: Ex nR IIC T6 Gc/Ex tD A21 IP66 T80°C

Cable Inlet Thread: G3/4"

Color Rendering Index(CRI): Ra≥70/80

Correlated Colour Temperature(CCT): 3000/4000/5000/5700K

Installation: Street light type



- Energy saving and environmental protection, green and low carbon, easy to install, no need for complicated wiring. The built-in algorithm system is fully automated, and the high-performance lithium battery has a longer life and is more reliable.
- The LED components are all sealed, waterproof and dustproof, and require no internal cleaning and maintenance.
- The heat dissipation fins have high density, which greatly increases the heat dissipation area, fully guarantees the heat dissipation requirements of the LED, and has a longer service life.
- Highly efficient explosion-proof form and IP66, WF2 protection level, effectively cope with various harsh operating environments.

### ● Solar panel

100W solar panel 18V, using high conversion efficiency cells and foreign high-quality lead-free soldering and no-clean flux, bonding degree over 80%, automatic lamination technology, hollow thickened lead frame packaging, junction box through TUV certification, life of more than 20 years.

### ● Battery

60AH battery 12V smart controller, domestic first-line brand, 8-10 hours of lighting, 5-7 days in rainy days, maintenance-free solar-specific iron-lithium battery, using unique formula and process design high-quality raw materials to ensure minimal self-discharge, deep cycle application design, high energy density, excellent cycle performance and over-discharge recovery ability. Lifespan is greater than 5 years.

### ● Controller

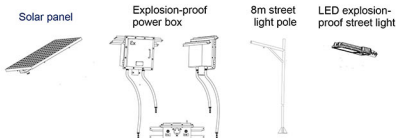
12V/24V (adaptive), computer control, light control, time control and manual control, dual output. With overcharge, over discharge and reverse connection protection functions, waterproof coefficient IP68.

### ● Explosion-proof flexible pipe

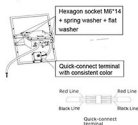
Made of high-quality rubber material, used to connect explosion-proof control box and lamps, explosion-proof control box and solar panel junction box, quantity 2.

### ● Explosion-proof power box

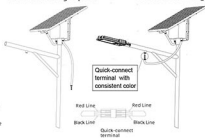
Used to place batteries and controllers, welded from 10 thick carbon steel pieces, with protection grade IP65.



Step 1: Connect the solar panel to the explosion-proof power box



Step 2: Connect step 1 to the street light pole



Step 3: Connect step 2 to the street light

Step 4: Erect the light pole (fixed with flange)



# Fixed Explosion-proof Lighting Series

## ZBF801

### Explosion proof Infield Floodlight



Rated Voltage: AC220V/50Hz Rated Power: 70W, 100W, 150W  
Ex Signs: Ex d IIB T4/T6  
Cable Inlet Thread: G3/4"  
Dimensions: 376x265x160mm(Lamp)  
295x225x90mm(Ballast box)  
300x210x165mm(Emergency box)  
Product Weight: 4.4kg(Lamp)  
4.0kg(Ballast box)/7.0kg(Emergency box)

## ZBF804

### Explosion-proof platform light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W Ex  
Signs: Ex d IIB T4/T6  
Cable Inlet Thread: G3/4"  
Dimensions: φ185x280mm(Lamp)  
95x225x90mm(Ballast box)  
300x210x165mm(Emergency box)  
Product Weight: 3.2kg(Lamp)  
4.0kg(Ballast box)/7.0kg(Emergency box)

## ZBF806

### Explosion-proof platform light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W Ex  
Signs: Ex d IIC T4/T6  
Cable Inlet Thread: G3/4"  
Dimensions: φ275x435mm(Regular type)  
φ446x435mm(Umbrella type)  
φ310x118mm(Ballast box)  
Product Weight: 6.5kg(Regular type)  
7.3kg(Umbrella type)/6.0kg(Ballast box)

## ZBF811

### Explosion-proof floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 250W, 400W  
Ex Signs: Ex d nR IIB T3/T4  
Cable Inlet Thread: G3/4"  
Dimensions: 685x440x170mm  
Product Weight: 18.2kg

## ZBF813

### Explosion-proof floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W Ex  
Signs: Ex d IIC T4  
Cable Inlet Thread: G3/4"  
Dimensions: φ285x285mm(Lamp)  
295x225x90mm(Ballast box)  
Product Weight: 4.7kg(Lamp)  
4.0kg(Ballast box)

## ZBF803

### Explosion-proof platform light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W Ex  
Signs: Ex d IIC T6  
Cable Inlet Thread: G3/4"  
Dimensions: φ200x400mm(Lamp)  
300x210x165mm(Emergency box)  
Product Weight: 4.1kg(Lamp)  
7.0kg(Emergency box)

## ZBF805

### Explosion-proof platform light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W Ex  
Signs: Ex d IIC T4/T6  
Cable Inlet Thread: G3/4"  
Dimensions: φ255x420mm(Regular type)  
φ410x420mm(Umbrella type)  
Product Weight: 8.0kg(Regular type)  
8.5kg(Umbrella type)

## ZBF808

### Explosion-proof floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W  
Ex Signs: Ex d IIB T4  
Cable Inlet Thread: G3/4"  
Dimensions: 320x258x204mm  
Product Weight: 7.0kg

## ZBF812

### Explosion-proof floodlight



Rated Voltage: AC220V/50Hz Rated Power: 250W, 400W  
Ex Signs: Ex d IIB T4/T6  
Cable Inlet Thread: G3/4"  
Dimensions: 580x320x210mm  
Product Weight: 12kg

## ZBF815

### Explosion-proof floodlight

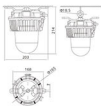


Rated Voltage: AC220V/50Hz Rated Power: 250W, 400W  
Ex Signs: Ex d IIC T4/T6  
Cable Inlet Thread: G3/4"  
Dimensions: φ380x485mm(Lamp)  
φ310x118mm(Ballast box)  
Product Weight: 14.7kg(Lamp)  
6.0kg(Ballast box)

# LED Professional Lighting Series

## ZGD201

LED anti-glare floodlight



Rated Voltage: AC220V/50Hz  
 Rated Power: 20W, 30W  
 IP Rating: IP65  
 Cable Inlet Thread: M16  
 Product Weight: 1.8kg

## ZGD202

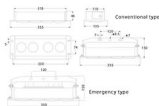
LED top light



Conventional type



Emergency type



Rated Voltage: AC220V/50Hz  
 Rated Power: 5W, 10W  
 Emergency Time: >7h Charging Time: 12h  
 Cable Inlet Thread: G3/4"  
 Product Weight: 1.0kg(Conventional)/2.0kg(Emergency)

## ZGD203

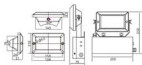
LED top light



Conventional type



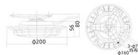
Emergency type



Rated Voltage: AC220V/50Hz  
 Rated Power: 5W, 10W  
 Emergency Time: >7h Charging Time: 12h  
 Cable Inlet Thread: M16  
 Product Weight: 0.6kg(Conventional)/2.0kg(Emergency)

## ZGD204

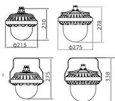
LED low bay light



Rated Voltage: AC220V/50Hz  
 Rated Power: 5W  
 IP Rating: IP65  
 Cable Entry:  $\phi 7$   
 Product Weight: 0.7kg

## ZGD207

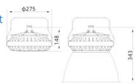
LED anti-glare platform light



Rated Voltage: AC220V/50Hz  
 Rated Power: 30W ~ 100W  
 IP Rating: IP65  
 Cable Inlet Thread: G3/4"  
 Product Weight: 2.5kg/4.8kg

## ZGD208

LED anti-glare platform light



Rated Voltage: AC220V/50Hz  
 Rated Power: 60W ~ 80W  
 IP Rating: IP65  
 Cable Inlet Thread: G3/4"  
 Product Weight: 2.5kg/4.8kg

## ZGD209

LED high bay light

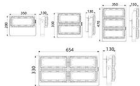


Rated Voltage: AC220V/50Hz  
 Rated Power: 50W ~ 240W  
 IP Rating: IP65  
 Cable Inlet Thread: G3/4"  
 Product Weight: 3kg/5.2kg/6.8kg(Conventional)  
 3.3kg/5.6kg/7.5kg(LPD type)

Type	209A	A	B	C	D	E
E180W	$\phi 270$	180	162	$\phi 330$	325	
E1150W	$\phi 320$	192	138	$\phi 390$	350	
E1240W	$\phi 400$	192	180	$\phi 440$	375	

## ZGD215

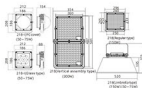
LED floodlight



Rated Voltage: AC220V/50Hz  
 Rated Power: 100W ~ 400W  
 IP Rating: IP65  
 Cable Inlet Thread: M20  
 Product Weight: 4.3kg/7.5kg/11kg/15kg

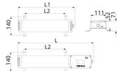
# LED Professional Lighting Series

## ZGD218 LED floodlight



Rated Voltage: AC220V/50Hz  
 Rated Power: 50W ~ 300W  
 IP Rating: IP65  
 Cable Inlet Thread: PG9, G1/2"  
 Product Weight: 2.4kg/2.6kg, 4.3kg/15kg

## ZGD221 Energy efficient LED light



TYPE	ØH	L	L1	L2
(120-300)	577	416	< 320	
(300-500)	778	616	< 520	
(600-700)	1018	856	< 760	

Rated Voltage: AC220V/50Hz  
 Rated Power: 20W ~ 70W  
 IP Rating: IP65  
 Cable Inlet Thread: M20  
 Product Weight: 2.5kg/2.9kg/3.6kg/1.8kg/2.3kg/2.8kg

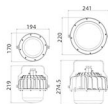
## ZGD225 LED panel light



TYPE	ØH	A	B
ZGD225-L18	300	300	300
ZGD225-L24	300	600	600
ZGD225-L36	300	1200	1200
ZGD225-L48	600	600	600
ZGD225-L72	600	1200	1200

Rated Voltage: AC220V/50Hz  
 Rated Power: 18W, 24W, 36W, 48W, 72W  
 IP Rating: IP20  
 Product Weight: 0.5kg/0.8kg/1.1kg/1.5kg/1.9kg

## ZGD231 LED platform light



Rated Voltage: AC220V/50Hz  
 Rated Power: 30W ~ 100W  
 IP Rating: IP65  
 Cable Inlet Thread: G3/4"  
 Product Weight: 1.523kg/2.634kg

## ZGD234 LED floodlight



TYPE	ØH	A	B
ZGD234-L50	240	210	
ZGD234-L100	255	285	
ZGD234-L150	345	315	
ZGD234-L200	345	315	
ZGD234-L300	295	420	

Rated Voltage: AC220V/50Hz  
 Rated Power: 50W, 100W, 150W, 200W, 300W  
 IP Rating: IP65

## ZGD245 LED floodlight



TYPE	ØH	A	B	C
ZGD245-L50	365	190	140	
ZGD245-L100	365	295	140	
ZGD245-L150	365	400	140	
ZGD245-L200	365	505	140	

Rated Voltage: AC220V/50Hz  
 Rated Power: 50W, 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 4kg/5kg/6kg/7kg

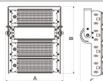
## ZGD246 LED floodlight



TYPE	ØH	A	B	C
ZGD246-L50	285	258	220	
ZGD246-L100	288	258	220	
ZGD246-L150	387	258	220	
ZGD246-L200	476	258	220	

Rated Voltage: AC220V/50Hz  
 Rated Power: 50W, 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 2kg/2.8kg/3.7kg/4.5kg

## ZGD251 LED floodlight



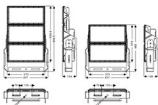
TYPE	ØH	A	B	C
(L 50W)	315	188	129.2	
(R 500W)	315	238	129.2	
(R 150W)	315	270	130	
(R 200W)	315	373	130	

Rated Voltage: AC220V/50Hz  
 Rated Power: 50W, 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 2.9kg/3.5kg/3.9kg/5kg

# LED Professional Lighting Series

## ZGD254

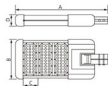
LED floodlight



Rated Voltage: AC220V/50Hz  
 Rated Power: 200W, 400W, 600W, 800W  
 IP Rating: IP65  
 Product Weight: 5.5kg/12.5kg/16.5kg/21.8kg

## ZGD262

LED road lamp

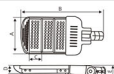


TYPE	DIM.	A	B	C	D
ZGD262-L100		430	105	120	70
ZGD262-L150		530	105	120	70
ZGD262-L200		630	105	120	70
ZGD262-L250		730	105	120	70

Rated Voltage: AC220V/50Hz  
 Rated Power: 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 6.1kg/7.6kg/8.4kg

## ZGD263

LED road lamp



TYPE	DIM.	A	B	C	D	E
ZGD263-L100		305	480	120	85	90
ZGD263-L150		305	580	120	85	90
ZGD263-L200		305	680	120	85	90
ZGD263-L250		305	780	120	85	90

Rated Voltage: AC220V/50Hz  
 Rated Power: 50W, 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 4.9kg/6.1kg/7.6kg/8.4kg

## ZGD292

LED road lamp



TYPE	DIM.	A	B	C
ZGD292-L160		200	568	109
ZGD292-L120		240	613	109
ZGD292-L180		250	663	109
ZGD267-L250		300	693	109
ZGD267-L320		420	793	109

Rated Voltage: AC220V/50Hz  
 Rated Power: 60W, 120W, 180W, 250W, 300W  
 IP Rating: IP65  
 Product Weight: 3.1kg/3.72kg/4.48kg/4.9kg/6.2kg

## ZGD268

LED high bay light

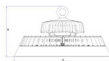


TYPE	DIM.	A	B
ZGD268-L60		230	125
ZGD268-L100		290	170
ZGD268-L150		340	190
ZGD268-L240		400	194

Rated Voltage: AC220V/50Hz  
 Rated Power: 60W, 100W, 160W, 240W  
 IP Rating: IP65  
 Product Weight: 3.2kg/4.5kg/5.5kg

## ZGD271

LED high bay light

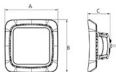


TYPE	DIM.	A	B
ZGD271-L60		φ230	51
ZGD271-L100		φ270	56
ZGD271-L150		φ330	66
ZGD271-L200		φ380	76

Rated Voltage: AC220V/50Hz  
 Rated Power: 60W, 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 5.5kg/5.5kg/5.5kg

## ZGD272

LED high bay light



TYPE	DIM.	A	B	C
ZGD272-L100		280	280	126
ZGD272-L150		320	320	135
ZGD272-L200		364	364	147

Rated Voltage: AC220V/50Hz  
 Rated Power: 100W, 150W, 200W  
 IP Rating: IP65  
 Product Weight: 2.1kg/3.1kg/3.9kg

# Fixed Professional Lighting Series

## ZGF601

### Anti-glare floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W  
IP Rating: IP65  
Cable Inlet Thread: G3/4"  
Dimensions: 280x230x300mm(Ceiling type)  
280x230x330mm(Hanging rod type)  
210x181x122mm(Emergency box)  
Product Weight: 4.65kg(Ceiling type)/4.7kg(Hanging rod type)/3.2kg(Lamp)/3.4kg(Emergency box)

## ZGF603

### Anti-glare canopy light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W  
IP Rating: IP65  
Dimensions: 300x300x235mm(Regular type)  
210x181x122mm(Emergency box)  
Product Weight: 5.1kg(Regular type)  
3.5kg(Lamp)/3.4kg(Emergency box)

## ZGF604

### Anti-glare street light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W  
IP Rating: IP65  
Dimensions: 338x270x210mm(Regular type)  
210x181x122mm(Emergency box)  
Product Weight: 5.7kg(Regular type)  
3.7kg(Lamp)/3.4kg(Emergency box)

## ZGF605

### Anti-glare street light



Rated Voltage: AC220V/50Hz  
Rated Power: 250W, 400W  
IP Rating: IP66  
Dimensions: 540x400x175mm  
Product Weight: 1.3kg(Regular type)

## ZGT606

### Vibration-proof Floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 250W, 400W, 1000W  
IP Rating: IP65  
Dimensions:  $\phi$ 420x429mm(9210)  
250x220x160mm(Ballast box)  
 $\phi$ 520x550mm(9200)  
350x220x160mm(Ballast box)  
Product Weight: 5.2kg(Lamp) / 7.7kg(Ballast box)  
6.8kg(Umbrella type) / 17.5kg(Ballast box)

## ZGT607

### High bay light



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W, 200W, 400W  
IP Rating: IP65  
Dimensions:  $\phi$ 418x580mm(9821)  
 $\phi$ 418x580mm(9810)  
 $\phi$ 450x580mm(9810)  
Product Weight: 5.5kg/7.1kg/7.5kg

## ZGF608

### Energy-saving floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 250W, 400W, 2\*250W, 2\*400W  
IP Rating: IP65  
Dimensions: 685x440x170mm(9140)  
685x420x170mm(9230)  
Product Weight: 16.4kg/16.6kg

## ZGT609

### Waterproof, dustproof, shockproof floodlight



Rated Voltage: AC220V/50Hz  
Rated Power: 70W, 100W, 150W, 200W, 400W, 1000W  
IP Rating: IP65  
Dimensions:  $\phi$ 295x260mm(I)  
 $\phi$ 426x485mm(II)  
 $\phi$ 426x485mm(III)  
Product Weight: 5.5kg/11kg/11kg

## ZGF701

### Longevity Ceiling Light



Rated Voltage: AC220V/50Hz  
IP Rating: IP65  
Suitable light source: electromagnetic induction lamp  
Dimensions: 367x286x135mm  
Product Weight: 4.0kg

## ZGF702

### Longevity Ceiling Light



Rated Voltage: AC220V/50Hz  
IP Rating: IP65  
Suitable light source: electromagnetic induction lamp  
Dimensions:  $\phi$ 230x165mm  
Product Weight: 2.4kg

# Portable Explosion-proof Lighting Series

PORTABLE  
EXPLOSION-PROOF  
LIGHTING

## ZJW7302 Miniature explosion- proof torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 1900mAh  
Discharge Time: 8h (strong light)/8h (working light)  
Charging Time: s4h  
IP Rating: IP66/IP68  
Dimensions:  $\phi 23 \times 118$ mm  
Product Weight: 90 $\pm$ 5g

## ZJW7620 Solid-state miniature bright explosion-proof torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 2000mAh  
Discharge Time: 8h (strong light)/16h (working light)  
Charging Time: s8h  
IP Rating: IP65  
Dimensions:  $\phi 28 \times 133$ mm  
Product Weight: 120 $\pm$ 5g

## ZJW7623 Multi-functional explosion- proof bright inspection torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 2200mAh  
Discharge Time: 8h (strong light)/16h (working light)  
Charging Time: s8h  
IP Rating: IP66  
Dimensions:  $\phi 35 \times 159$ mm  
Product Weight: 180 $\pm$ 5g

## ZJW7625 High power explosion proof torch



Rated Voltage: DC3.7V  
Rated Power: 5W  
Rated Capacity: 2600mAh  
Discharge Time: 8h (strong light)/8h (working light)  
Charging Time: s4h  
IP Rating: IP66  
Dimensions:  $\phi 39 \times 170$ mm  
Product Weight: 297 $\pm$ 5g

## ZJW7633 Multi-functional bright explosion-proof torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 2600mAh  
Discharge Time: 10h (strong light)/20h (working light)  
Charging Time: s4h  
IP Rating: IP66  
Dimensions:  $\phi 50 \times 227$ mm  
Product Weight: 470 $\pm$ 5g

## ZAD206-J Lightweight explosion proof torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 2200mAh  
Discharge Time: 8h (strong light)/16h (working light)  
Charging Time: s8h  
IP Rating: IP66  
Dimensions:  $\phi 54 \times 191$ mm  
Product Weight: 205 $\pm$ 5g

## ZJW7210 Energy-saving bright explosion-proof torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 4400mAh  
Discharge Time: 8h (strong light)/16h (working light)  
Charging Time: s8h  
IP Rating: IP68  
Dimensions:  $\phi 39 \times 212$ mm  
Product Weight: 300 $\pm$ 5g

## ZJW7102 Portable explosion-proof searchlight



ZJW7102A

ZJW7102B

Rated Voltage: DC3.7V  
Rated Power: 3 $\times$ 3W  
Rated Capacity: 4400mAh  
Discharge Time: 8h (strong light)/16h (working light)  
Charging Time: s8h  
IP Rating: IP66  
Dimensions:  $\phi 69 \times 150$ mm/ $\phi 69 \times 194$ mm  
Product Weight: 869 $\pm$ 5g/994 $\pm$ 5g

## ZJW7103 Portable explosion-proof searchlight



Rated Voltage: DC22.2V  
Rated Power: 12W  
Rated Capacity: 2500mAh  
Discharge Time: 5h (strong light)/10h (working light)  
Charging Time: s6h  
IP Rating: IP66/IP68  
Dimensions: 305 $\times$ 117 $\times$ 82mm  
Product Weight: 1.4 $\pm$ 0.1kg

# Portable Explosion-proof Lighting Series

## ZJW7106

Multi-functional explosion-proof portable lamp



Rated Voltage: 22.2V  
Rated Power: Spotlight $\times$ 2/12W/Floodlight 6W  
Rated Capacity: 2500mAh  
Discharge Time: Spotlight working light  $>$  10h  
Spotlight strong light  $\times$  5h  
Reflective work light single/double side  $\times$  16s/ $\times$  8h  
Reflective strong light single/double side  $\times$  8h/ $\times$  4h  
Dimensions:  $\phi$ 70 $\times$ 190mm  
Product Weight: 1.2 $\times$ 0.1kg

## ZJIW5282

Lightweight multifunctional bright light



Rated Voltage: DC11.1V  
Rated Power: 12W  
Rated Capacity: 5000mAh  
Discharge Time: 16h(strong light)/24h(working light)  
Charging Time: s8h  
IP Rating: IP66  
Dimensions: 172 $\times$ 156 $\times$ 210mm  
Product Weight: 1.8 $\times$ 0.1kg

## ZAD-301

Explosion-proof strong light work light



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 4400mAh  
Discharge Time: 16h(strong light)/16h(working light)  
Charging Time: s8h  
IP Rating: IP65  
Dimensions: 74 $\times$ 164mm  
Product Weight: 295 $\pm$ 10g

## GAD329

Multi-function work light



Rated Voltage: DC3.7V Rated Power: 2/4W  
Rated Capacity: 2000mAh  
Flash Frequency: 1.5Hz  
Charging Time: s6h  
IP Rating: IP65  
Dimensions: 32 $\times$ 230  
Product Weight: 205 $\pm$ 5g

## ZFL4800

Strong explosion-proof azimuthal light



Rated Voltage: DC3V  
Quiescent Current: 3 $\mu$ A  
Flash Frequency: 2.7Hz  
Strobe Working Time:  $\geq$ 100h  
Maximum Pulse Current: 80mA  
IP Rating: IP68  
Dimensions: 70 $\times$ 47 $\times$ 39mm  
Product Weight: 100 $\pm$ 5g

## ZJIW5281

Lightweight multifunctional bright light



Rated Voltage: DC11.1V  
Rated Power: 3 $\times$ 3W  
Rated Capacity: 4400mAh  
Discharge Time: 12h(strong light)/6h(working light)  
Charging Time: s8h  
IP Rating: IP65  
Dimensions: 150 $\times$ 130 $\times$ 272mm  
Product Weight: 1.5 $\times$ 0.1kg

## ZIW5100

Portable strong light explosion-proof work light



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 4400mAh  
Discharge Time: 6h(strong light)/16h(working light)  
Charging Time: s8h  
IP Rating: IP65  
Dimensions: 175 $\times$ 150 $\times$ 55mm  
Product Weight: 1.2 $\times$ 0.1kg

## ZJW7400A/LT

Multi-function magnetic work light



Rated Voltage: DC3.7V IP Rating: IP66  
Rated Power: 3W(Single light source)/2 $\times$ 3W(Dual light source)  
Rated Capacity: 4400mAh  
Discharge Time: 16h(strong light)/16h(working light)  
Charging Time: s8h  
Dimensions: 237 $\times$ 93 $\times$ 76mm  
Product Weight: 409 $\pm$ 5g

## ZFW6601

Inspection work light



Rated Voltage: DC3.7V  
Rated Power: Spotlight 3W/Floodlight 6W  
Spotlight: Working light 16h/Strong light 8h  
Floodlight: Working light 8h/Strong light 4h  
Charging Time(fully discharged state):  $<$  5h  
Dimensions: 47 $\times$ 239mm  
Product Weight: 530 $\pm$ 5g

## ZIW5130

Miniature explosion-proof headlamp



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 2000mAh  
Discharge Time: 6h(strong light)/12h(working light)  
Charging Time: s8h  
IP Rating: IP65  
Dimensions: 65 $\times$ 80 $\times$ 65mm  
Product Weight: 95 $\pm$ 5g

# Portable Explosion-proof Lighting Series

## ZIW5133

Miniature explosion-proof headlamp



Rated Voltage: DC3.7V  
 Rated Power: 3W  
 Rated Capacity: 2000mAh  
 Discharge Time: 6h(working light)/12h(working light)  
 Charging Times: 8h  
 IP Rating: IP65  
 Dimensions: 79x67x59mm  
 Product Weight: 88g5g

## ZIW5133B

Miniature explosion-proof headlamp



Rated Voltage: DC3.7V  
 Rated Power: 3W  
 Rated Capacity: 2000mAh  
 Continuous working time:  
 Super strong light: ≥4h Strong light: ≥8h  
 Working Time: ≥16h  
 Charging Time: ≤8h  
 IP Rating: IP66  
 Ex signs: ExIIBICT3Gb  
 Dimensions: 71x41x41mm  
 Product Weight: 95±5g

## ZIW5135

Multifunctional explosion-proof headlamp



Light source specification: 2x3W LED  
 Rated Voltage: DC3.7V  
 Rated Capacity: 2600mAh  
 Continuous working time:  
 Spotlight strong light: ≥4h  
 Spotlight mid light: ≥8h  
 Spotlight low light: ≥16h  
 Flood strong light: ≥5h  
 Flood medium light: ≥10h  
 Flood weak light: ≥20h  
 Charging Time: ≤8h  
 IP Rating: IP66  
 Ex signs: ExIIBICT4Gb  
 Dimensions: 80x50x40mm  
 Product Weight: 100±5g

## ZIW5136

Multi-function camera light



Photo Pixels: 40million  
 Main battery specification: DC3.7V 3600mAh  
 Spotlight working time: ≥12h  
 Floodlight working time: ≥12h  
 Video working hours: ≥12h  
 Lighting and video recording work simultaneously: ≥6h Charging Time: ≤8h  
 Video file format: MP4  
 Photo file format: JPG Memory capacity: 64G  
 IP Rating: IP65  
 Ex signs: ExIIBICT4Gb  
 Dimensions: 79x63x36mm  
 Product Weight: 150±5g

## ZA308E

Explosion-proof dimmable work headlamp



Rated Voltage: DC3.7V  
 Rated Power: 3W  
 Rated Capacity: 1500mAh  
 Discharge Time: 8h(working light)/16h(working light)  
 Charging Times: 8h  
 IP Rating: IP66  
 Dimensions: 69x48x43mm  
 Product Weight: 95±5g

## ZA309

Polyflood explosion-proof headlamp



Rated Voltage: DC3.7V  
 Rated Power: 3W(Spotlight)/2W(Floodlight)  
 Rated Capacity: 2Ah  
 Discharge Time: Spotlight ≥8h/16h/4h/12h  
 Floodlight: 10h/20h/100h  
 Dimensions: 75.5x52.5x46.6mm  
 Product Weight: 95±5g

## ZA310

Multifunctional whistle shoulder light



Rated Voltage: DC3.7V Rated Capacity: 300mAh  
 Flashing Mode: Red and blue alternately,  
 flashing simultaneously  
 Discharge Time: Unilateral strobe: ≥16  
 Double strobe: 11h/White Light: ≥15h  
 Dimensions: 78x35x26.5mm  
 Product Weight: 46±5g

## ZFW6102(A)

Explosion-proof floodlight work light



Rated Voltage: DC24V  
 Rated Power: 30W  
 Rated Capacity: 20Ah  
 Discharge Time: 10h  
 Charging Time: ≤16h  
 IP Rating: IP65  
 Dimensions: 250x220x650mm  
 Product Weight: 15±0.1kg

## ZFW6102(B)

Explosion-proof floodlight work light



Rated Voltage: DC24V  
 Rated Power: 30W  
 Rated Capacity: 20Ah  
 Discharge Time: 10h  
 Charging Time: ≤16h  
 IP Rating: IP65  
 Integrated Lifting Rod: 1.2 ~ 1.55m  
 Dimensions: 250x220x650mm  
 Product Weight: 17±0.1kg

## ZFW6102(C)

Explosion-proof floodlight work light



Rated Voltage: DC24V  
 Rated Power: 30W  
 Rated Capacity: 20Ah  
 Discharge Time: 10h  
 Charging Time: ≤16h  
 IP Rating: IP65  
 Tripod Lift Rod: 1.5 ~ 3.5m  
 Dimensions: 250x220x650mm  
 Product Weight: 19±0.1kg

# Portable Professional Lighting Series

## ZSW2600

Explosion-proof strong light work lamp



Rated Voltage: DC14.8V  
Rated Capacity: 12Ah Rated Power: 30W  
Total battery energy: 180Wh  
Discharge Time: 10h(strong light)/20h(working light)  
Charging Time: 8-10h  
Maximum Lifting Height: 1.2m  
Dimensions: 262x252x850mm  
Product Weight: 6.7±0.1kg

## ZFW6117

LED explosion-proof lightweight portable lamp



Rated Voltage: DC22.2V  
Rated Power: 50W  
Rated Capacity: 10Ah  
Discharge Time: 10h(strong light)/16h(working light)  
Warning Light Color: red/blue  
Dimensions: 500x150x180mm(Shrink)  
500x150x1280mm(rise)  
Product Weight: 6±0.1kg

## ZFW6320

Portable LED working lamp



Light source specification: 12W LED  
Rated Voltage: AC/DC12-36V AC220V  
IP Rating: IP66  
Ex signs: ExnRllC7Gib  
Cable length: 5m  
Dimensions: Φ74x240mm  
Product Weight: 235±5g

PORTABLE  
PROFESSIONAL  
LIGHTING

## ZJW7622/HZ

Multi-functional strong light inspection torch



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 2200mAh  
Discharge Time: 8h(strong light)/16h(working light)  
Charging Time: ≤8h  
IP Rating: IP66  
Dimensions: Φ35x159mm  
Product Weight: 180±5g

## ZJW7632

Multi-functional strong light inspection torch



Rated Voltage: DC3.7V  
Rated Power: 5W  
Rated Capacity: 2600mAh  
Discharge Time: 8h(strong light)/16h(working light)  
Charging Time: ≤8h  
IP Rating: IP66  
Dimensions: Φ38x168mm  
Product Weight: 200±5g

## ZBY980

Powerful zoom flashlight



Rated Voltage: DC3.6V Rated Power: 10W  
Rated Capacity: 2500mAh  
Discharge Time: High brightness 5h/Normal brightness 10h/Low brightness 50h  
Charging port: USB Type-C  
Function: Dimming (spotlight, flood)  
Dimensions: Φ36x140mm  
Product Weight: 165±5g

## ZMSL4730

Portable Signal Lamp



Rated Voltage: DC3.7V  
Rated Power: 3W IP Rating: IP65  
Rated Capacity: 4.4Ah  
Lighting time: lighting light ≥ 10h signal light ≥ 15h  
Charging Time: ≤8h  
Dimensions: 70x170mm  
Product Weight: 260±5g

## ZFL4830C/E

Double-sided azimuth light



ZFL4830C

ZFL4830E

Rated Voltage: DC3.7V  
Visible Distance: ≥1500m  
Discharge Time: ≥16h  
Charging Time: 6h  
Dimensions: (contraction) 295x110x68mm(C)  
(Pull apart) 385x110x68mm(C)  
Dimensions: 185x110x68mm(E)  
Product Weight: 680g(C)/530g(E)

## ZFL4841

illuminated baton



Light source specifications: 1W LED  
Rated Voltage: DC3.7V  
Rated Capacity: 2000mAh  
Continuous working time: always on: ≤8h  
Charging time: ≤8h  
IP Rating: IP66  
Dimensions: Φ34x425mm  
Product Weight: 260±5g

# Portable Professional Lighting Series

## ZFL4870/LZ2

Multi-function emergency light



Rated Voltage: DC3.7V  
Alarm Sound Intensity: ≥100dB  
Visible Distance: ≥4800m  
Discharge Time: ≥6h(sound)/≥5h(sound and light)  
Charging Time: 6h  
Battery Life: ≥1000(cycle)  
Dimensions: 166×100.5×97mm  
Product Weight: 600±5g

## ZIW5500

Hand-held long distance strong light searchlight



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 4400mAh  
Discharge Time: 10h(strong light)/20h(working light)  
50h(Extra long working mode)  
IP Rating: IP65  
Dimensions: 194×74×115mm  
Product Weight: 500±10g

## ZIW5510

Hand cranked long distance strong light searchlight



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 4400mAh  
Discharge Time: 10h(strong light)/20h(working light)  
External charging output: DC5V/800mA  
IP Rating: IP65  
Dimensions: 220×85×125mm  
Product Weight: 780±10g

## ZSW2186

Multi-function flood light



Rated Voltage: DC5V(input/output)  
Rated Capacity: 2500mAh/5000mAh  
Spotlight power: 3W Floodlight power: 5.8W/9.2W  
Lighting time: Spotlight≥2h/15h Floodlight≥2h/12h  
Warning signal: red light, blue light, red and blue flashing alternately  
Dimensions: 195×41.2×43.5mm(A) 200×41.2×43.5mm(B)  
Product Weight: 195g(A)/270g(B)

## ZFW6105(A)

Lightweight portable light



Rated Voltage: DC14.8V  
Rated Power: 27/9W  
Rated Capacity: 10Ah  
Discharge Time: 8h(strong light)/16h(working light)  
Charging Time: ≤12h  
IP Rating: IP65  
Dimensions: 250×200×577mm  
Product Weight: 6.1±0.1kg

## ZFW6105(B)

Lightweight portable light



Rated Voltage: DC14.8V  
Rated Power: 27/9W  
Rated Capacity: 10Ah  
Discharge Time: 8h(strong light)/16h(working light)  
Charging Time: ≤12h  
Dimensions: 300×238×1150mm(Shrink)  
300×238×1750mm(Expand)  
Product Weight: 8.5±0.1kg

## ZFW6330

Lightweight work light



Rated Voltage: DC11.1V  
Rated Power: 12W Rated Capacity: 10Ah  
Discharge Time: 8h(energy-saving light/light)  
16h(working light)  
Charging Time: ≤8h  
IP Rating: IP65  
Dimensions: 165×145×270mm  
Product Weight: 2±0.1kg

## ZJW7116

Multi-function camera recorder patrol light



Rated Voltage: DC3.7V  
Rated Power: 3W  
Rated Capacity: 10Ah  
Lighting Working Hours: ≥12h  
Video Recorder Working hours: ≥8h  
LED flashlight and video recording working time: ≥2h  
Charging Time: ≤10h  
Dimensions: 240×52mm Product Weight: 545g

## ZJW7118

Multi-function camera flashlight



Image Sensor: 1/3CMOS  
Effective pixels: 16million  
Battery Specifications: DC3.7V 5Ah  
Flashlight working time: ≥1.2h  
Video recording working hours: ≥1.3h  
Flashlight and video recording work simultaneously: ≥2h  
Charging Time: ≤3h  
Video file format: MP4  
Photo file format: JPG  
Effective viewing angle: 100 degrees  
Dimensions: Ø38×152mm Product Weight: 190±5g

## ZFW6213

Remote Control Vehicle Searchlight



Light source specifications: 60W LED  
Rated Voltage: DC12~24V  
Rotation angle: Pitch 180° Horizontal 360°  
Control method: Remote control  
Remote control distance: 30m  
IP Rating: IP66  
Dimensions: 388×422×357mm  
Product Weight: 4Kg

# Portable Professional Lighting Series

## ZFW6325

LED working lamp



Rated Power: 10W  
 Rated Voltage: 12V/24V/36V /220V  
 Light source type: LED  
 Luminous flux: 1100lm  
 IP Rating: IP65  
 Dimensions:  $\phi 89 \times 156$ mm  
 Product Weight: 0.45 $\pm$ 0.1kg

## ZFW6122

Portable LED working lamp



Light source specifications: 40W LED  
 Rated Voltage: DC14.8V  
 Rated Capacity: 10Ah  
 Continuous working time: Full brightness  $\geq 4$ h  
 Spotting strong light:  $\geq 8$ h  
 Spotting working light:  $\geq 16$ h  
 Flooding strong light:  $\geq 6$ h  
 Flooding working light:  $\geq 12$ h  
 Charging Time:  $\leq 6$ h  
 IP Rating: IP65  
 Dimensions: 90 $\times$ 135 $\times$ 1125mm(fold)  
 Maximum height: 2.2m  
 Product Weight: 0.45 $\pm$ 0.1kg

## ZFW6108

移动照明系统



Rated Voltage: DC12V  
 Rated Capacity: 24Ah  
 Rated Power: 45W (flood)/25W (spot)  
 Discharge Time: full start 3.5h  
 Spotlight  $\geq 10.5$ h Floodlight  $\geq 7.5$ h  
 Dimensions: 465 $\times$ 292 $\times$ 575mm  
 Product Weight: 25 $\pm$ 0.1kg

## ZFW6119

Multi-functional mobile lighting platform



Light source specification: 120W LED  
 Rated Voltage: DC21.6V  
 Rated Capacity: 34Ah  
 Lighting type: floodlight + spotlight  
 Audio format: MP3  
 Speaker power: 30W  
 Warning light color: red and blue/red and yellow  
 Continuous working time:  $\geq 8$ h (floodlight + spotlight)  
 Discharge Time:  $\leq 8$ h  
 Battery life: about 500 cycles  
 IP Rating: IP66 (lamp cap) IP65 (box)  
 Dimensions: 625 $\times$ 368 $\times$ 211mm  
 625 $\times$ 368 $\times$ 1860mm  
 Product Weight: 18kg

## ZFW6128

Multi-functional portable lighting system



Rated Voltage: DC25.2V  
 Rated Power: 2 $\times$ 30W Rated Capacity: 22Ah  
 Camera pixel: 8 million Memory space: 32GB  
 Warning color: red/yellow  
 IP Rating: IP65 (Lamp cap)  
 IP54 (Lamp box)  
 Dimensions: 356 $\times$ 330 $\times$ 620mm  
 356 $\times$ 330 $\times$ 1800mm  
 Product Weight: 16.6 $\pm$ 0.1kg

## ZFW7402

Portable energy storage power supply



Type: YH-1000W/YH-2000W  
 Charging mode: car charger, AC charging  
 Output Power:  
 350W continuous, 600W peak  
 600W continuous, 1200W peak  
 1000W continuous, 2000W peak  
 1800W continuous, 3600W peak  
 Dimensions: 215 $\times$ 170 $\times$ 162mm 260 $\times$ 172 $\times$ 172mm  
 340 $\times$ 236 $\times$ 205mm 340 $\times$ 236 $\times$ 205mm  
 Product Weight: 4Kg/6.2Kg/10.2Kg/11.3Kg

## ZFW6123

Portable LED working lamp



Light source specifications: 60W LED  
 Rated Voltage: DC14.8V  
 Rated Capacity: 15Ah  
 Continuous working time: Full brightness  $\geq 4$ h  
 Spotting strong light:  $\geq 8$ h  
 Spotting working light:  $\geq 16$ h  
 Flooding strong light:  $\geq 6$ h  
 Flooding working light:  $\geq 12$ h  
 Charging Time:  $\leq 6$ h  
 IP Rating: IP66  
 Dimensions: 98 $\times$ 135 $\times$ 1345mm(fold)  
 Maximum height: 2.6m  
 Product Weight:  $\leq 5$ kg

## ZFW6116

LED lightweight portable light



Rated Voltage: DC21.6V  
 Rated Power: 35W  
 Rated Capacity: 13Ah  
 Discharge Time: full start  $\geq 8$ h  
 Floodlight  $\geq 12$ h Spotlight  $\geq 16$ h  
 Dimensions: 510 $\times$ 290 $\times$ 220mm (shrink)  
 510 $\times$ 290 $\times$ 1500mm (expand)  
 Product Weight: 8 $\pm$ 0.1kg

## ZFSW6121

Multi-functional lifting work light



Rated Voltage: AC220V/50Hz  
 Rated Power: 2 $\times$ 48W  
 Generator power: 700W  
 Mailbox capacity: 1.55L  
 Maximum height: 2.3m  
 Working time: Connect to mains: long time  
 Refueling: 5.5h  
 Dimensions: 485 $\times$ 340 $\times$ 720mm  
 Product Weight: 23 $\pm$ 0.1kg

## ZFW6179

Intelligent Mobile Lighting Tower



Rated Voltage: AC220V  
 Rated Power: 4 $\times$ 100W/4 $\times$ 500W  
 Gas Rod Lifting Height: 4.5m, 6m  
 Working Hours: long hours

# Portable Lighting Vehicle Series

## ZSFW6110D

All-Round automatic flood work light



Rated Voltage: AC220V  
 Rated Power: 4x1000W  
 Generator set rated power and capacity: 3000W/3.5L  
 Gas Rod Lifting Height: 1.8m ~ 6m  
 Dimensions Of Light Panel: 930x630x880mm  
 Product Weight: 10kg(Light panel)/12kg (air rod)/75kg(crew)

## ZSFW6110J/B

All-Round automatic flood work light



Rated Voltage: AC220V  
 Rated Power: 2x400W(J)/4x500W(B)  
 Working Hours: 13h  
 Generator set rated power and capacity: 3000W/3.5L  
 Air rod lifting height: 1.8m ~ 4.5m  
 Lamp Panel Dimensions: 500x470x380mm  
 Product Weight: 8kg(Light panel)/8kg(air rod)/90kg(crew)

## ZSFW6110Q

Metal Halide Lamp Balloon Light



Rated Voltage: AC220V  
 Rated Power: 1000W(Metal halide lamp)  
 Lighting Radius: 250m ~ 280m  
 Lighting range: 3800 ~ 4500m<sup>2</sup>  
 Generator set rated power and capacity: 3000W/3.5L  
 Air rod lifting height: 1.8m ~ 4.5m  
 IP Rating: IP65

## ZSFW6178

Auto Loading And Unloading  
 Mobile Drainage Cabin



Rated Voltage: AC220V  
 Rated Power: 2x46W/4x30W  
 Working Hours: 6-9h  
 Generator set rated power and capacity: 3000W/3.5L  
 Lifting Height: ≥2.5m  
 Expanded length: Max. 2.4m  
 IP Rating: IP65

## ZSFW6179

Auto loading and unloading  
 mobile charging cabin



Rated Voltage: AC220V  
 Rated Power: 2x46W/4x30W  
 Working Hours: 6-9h  
 Generator set rated power and capacity: 3000W/3.5L  
 Lifting Height: ≥2.5m  
 Expanded length: Max. 2.4m  
 IP Rating: IP65

## ZSFW6180

Solar Movable Lighting Tower



Monocrystalline Silicon/810Wh/Handheld battery 270Wh  
 Monocrystalline Silicon/1110Wh/Monolithic battery 370Wh  
 Rated Power: 4x50W(MH)/4x100W  
 (LED)Working Hours: 48h/24h  
 Air rod lifting height: 7m  
 IP Rating: IP65

## ZSFW6130

Omni-directional movable lighting tower



**Lamp Panel Assembly**  
 Light source type: metal halide  
 Rated Power: 4x1000W  
 Horizontal Rotation: 0° ~ 358°  
 Vertical Rotation: 0° ~ 135°  
 IP Rating: IP65  
**Lifting Platform**  
 Control mode: electric  
 Lifting power: hydraulic  
 Lifting height: 10m  
 Folding height: 1.4m

**Generator**  
 Output power/voltage/frequency: 5kW/  
 220V/50Hz  
 Fuel tank capacity: 23L  
 Fuel type: gasoline  
 Starting method: electric start  
 Noise: (7 meters) ≤70db  
 Cooling method: air cooling  
**Support Legs**  
 Control method: hand crank

**Control Module**  
 Control Mode: Remote control + panel  
 Working Voltage/Time Indication: Yes  
 Oil Warning Indicator: Yes  
 Battery Power Indication: Yes  
 Leakage Protection Function: Yes  
**Others**  
 Dimensions: 5100x1800x1870mm  
 Vehicle Weight: 840kg

## ZSFW6132

LED Omni-directional movable work light



**Lamp Panel Assembly**  
 Light source type: LED  
 Rated Power: 2x150W  
 Vertical Rotation: 0° ~ 135°  
 Luminous flux: 35000lm  
 IP Rating: IP66  
**Lifting Platform**  
 Control Mode: generator/electric actuator  
 Rise time: ≤2min (3m) / ≤3min (5m)  
 Fall time: ≤2min (3m) / ≤3min (5m)

**Generator**  
 Output power/voltage/frequency: 700W/  
 220V/50Hz  
 Fuel tank capacity: 2.1L  
 Fuel type: gasoline  
 Starting method: electric start  
 Noise: (7 meters) ≤70db  
 Cooling method: air cooling  
**支撑腿**  
 Control method: hand crank

**Control Module**  
 Control Mode: Remote control + panel  
 Working Voltage/Time Indication: Yes  
 Oil Warning Indicator: Yes  
 Battery Power Indication: Yes  
 Leakage Protection Function: Yes  
**Others**  
 "Suitcase-style" Shipping Mode  
 Customers can easily move by one person when transporting short distances.

## Explosion-proof Electric Appliance Series

### BZC51

Explosion-proof  
Operation Column(IIB/IIIB)



### BZC51

Explosion-proof  
Operation Column(II C/IIIC)



### BZA53

Explosion-proof  
control(IIB/II C/IIIB/IIIC)



### BZC8030

Explosion-proof and anti-corrosion  
control buttons(II B/IIIB)



### BXK

Explosion-proof control  
box( II B/ II C/IIIB/IIIC)



### BXM(D)

Explosion-proof lighting (power)  
distribution box( II B/ II C/IIIB/IIIC)



### BXQ-T

Explosion-proof power (electromagnetic)  
starter box( II B/ II C/IIIB/IIIC)



### BJD

Explosion-proof power  
maintenance box(II B/ II C/IIIB/IIIC)



### BXC

Explosion-proof maintenance  
power outlet box( II B/ II C/IIIB/IIIC)



## Explosion-proof Electric Appliance Series

### BLK51

Explosion-proof circuit breaker(IIB/IIC/IIIB/IIIC)



### BQD51

Explosion-proof magnetic starter(IIB/IIC)



### BBK

Explosion-proof transformer (IIB/IIC/IIIB/IIIC)



### BJX

Explosion-proof junction box (IIB/IIC/e/IIIB/IIIC)



### BQJ

Explosion-proof self-coupling buck electromagnetic starter box(IIB/IIIB)



### BQXR

explosion-proof star triangle starter(IIB/IIIB)



### BQXB

Explosion-proof frequency converter(IIB/IIIB)



### BXK-T

Non-standard box (IIB/IIIB)



### PXK

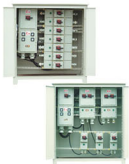
Positive pressure type explosion-proof distribution cabinet(p)



## Explosion-proof Electric Appliance Series

### BSK

Explosion-proof distribution cabinet(IIB/IIC/IIIB/IIIC)



### BHZ

Explosion-proof transfer switches(IIB/IIIB)



### BLX5

Explosion-proof trip switch(IIB/IIIB)



### AC

Explosion-proof plug(IIB/IIC/IIIB/IIIC)



### BDL

Explosion-proof electric bell(IIB/IIIB)



### BYB

Explosion-proof ammeter(IIB/IIIB)



### BDH

explosion-proof telephone



### BK□R

Explosion-proof air conditioner(IIB/IIC/IIIB/IIIC)



### BAS51-400

Explosion-proof ceiling fan(IIB/IIIB)



## Explosion-proof Electric Appliance Series

### BFX8050

Explosion-proof and anti-corrosive master controller(IIC)



### BXK8030

Explosion-proof and anti-corrosion control box(IIC)



### BZC8050

Explosion-proof and anti-corrosion operation column(IIC)



### BHZ8050

Explosion-proof and anti-corrosion transfer switches(IIC)



### BYB8050

Explosion-proof and anti-corrosion control device ammeter(e)



### BZM8030

Explosion-proof and anti-corrosion lighting switch(IIC)



### BXX80 50

Explosion-proof and anti-corrosion plug and socket box(IIC)



### BJX8030

Explosion-proof and anti-corrosion junction box(IIC)



### BCZ8050

Explosion-proof and anti-corrosion socket(IIC)



### CBF-

Explosion-proof axial fan(IIB/IIIB)



### BTS

Explosion-proof oscillating fan(IIB/IIIB)



Wall Type

Vertical Type

### FAG

Explosion-proof wall exhaust fan(IIB/IIIB)



## Explosion-proof Electric Appliance Series

### DQM

Cable Clamping Glands  
(Exd IIC/IIIC)



### BNG

Explosion-proof flexible  
connecting hose(Exd IIC/IIIC)



### AH(BHD51)

Explosion-proof junction box  
(II B/ II C/IIIB/IIIC)



### BFC51(BHC)

Explosion-proof threading box



### BKG

Explosion-proof lighting  
switch(II B/IIIB)



### BAG

Explosion-proof isolation  
seal box(Exd IIC)



### BGJ

Explosion-proof pipe  
fittings (Exd IIC)



### BHJ

Explosion-proof  
connector (Exd IIC)



