

# SZG6116 led moving worklight

## Description of performances:

- **Safety and reliability**
  - 1) Double protection board lithium ion battery, the short circuit of battery does not catch fire and explode, absolutely safe and reliable.
  - 2) A rear red warning light to alert traffic
- **High efficiency and energy-saving**

The luminous flux reaches 4800 lm with high power led chip of CREE Company and the central luminance at 5m can reach 1100 lux.
- **telescopic pole**
  - 1) four telescopic pole with maximum height of 1.5m
  - 2) lamp pole can be folded and integrated the box
- **LCD Display Control Screen**
  - 1) Display battery power and lighting time
  - 2) Adjust spotlight and floodlight modes, warning lamp control through display screen
  - 3) Through the display screen key to achieve the unremitting lamp dimming
  - 4) Display Lighting Mode
- **USB output**

Worklight has the USB output function and can charge mobile phone or other digital products.

## Product pictures:



## Applications:

SZG6116 led moving worklight has the characteristics of high brightness, spotlight and floodlight modes, unremitting dimming, telescopic and foldable pole, long discharge time and USB output. It is widely used in public security, army, electric power, power plant, railway, metallurgy and other industrial and mining enterprises as emergency lighting.

## Main technical parameters:

Parameter items		Unit	SZG6116 led moving worklight
Rated voltage of battery		V	22.2
Capacity of battery		mAh	13200
Lifespan of battery		cycle	1000
Continuous discharging time	Spotlight and floodlight	h	≥8
	Spotlight		≥16
	Floodlight		≥12
Charging time		h	≤8
Led power		W	35
Lifespan of led chip		h	50000
Maximum lifting height		mm	1500
Luminance at 5m		lux	1100
USB output			5V2A
Rear warning light			red light
IP protection			IP65 (lamp head) /IP54 (box)
Dimensions		mm	500×270×170 (contraction status) /500×270×1500 (lifting status)
Weight		Kg	8