

Longing for Light Co., Ltd.



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1 WHO WE ARE



We are

► Who we are

- Established in 2013
- Brand owner of LFL®
- Specialized in energy-saving lighting solution
- Worldwide distribution in over 10 countries

The Vision

of Longing for light



Our Vision

To be the best lighting solution provider ,
establish the win-win cooperation on lighting
field

2 FACILITIES & PRODUCTION

Production Facilities

LED SMT line



Production Facilities

Assembly production line



Production Facilities

Auto production line



Capacity

Annual lighting Capacity

20million pcs



Quality Control

We are equipped with all necessary and most advanced illuminative test and analysis equipments, implemented products **OQC** (outgoing quality control) to ensure its quality requirements at **AQL** (acceptable quality level).



Implementing **ISO 9001** and **FQC** (finished quality control) standard procedures on all incoming products, to ensure product quality and the accuracy of each analysis report.

Quality Control

1. received international ISO9001 quality management certificate.
2. Implement 5S Management and ERP system, to ensure cleanliness, neat, cost saving and efficiency.
3. Continuous Improvement on Technology, maintaining updated QC equipments, increase production capacity and close monitoring of products.
4. Cultivate all employees to have the same company's goal on quality management.



3 **PRODUCT STRATEGY & PRODUCT RANGE**

Product Strategy



- We proposed a permanent selection of standard products.
- We developed customized products to meet changing and different market needs, trends, standards and regulations.
- We provide Eco-friendly solutions with value added and strong market awareness.

Standard Product Lines



Customized Product Lines

Standard Product Line

Professional Segment

Professional for High End Market Segment
Superior Lighting Performance

Premium Segment

Middle to Mass Market Segment
Secure quality with competitive price
Higher performance than Economy Series

Economy Segment
(For Entry level market)

Mass Market
Most Economical Solution
Replacement of incandescent and CFL

Lowest Cost / Unregulated Segment

Hot-selling

Work light Series



Orange



Work light Series—Camp light



- two sides lighting
- two sides meganic
- 1/4 inch screw hole and under water working :IP66/68
- Dropresistance/shell protection performance
- Multi work patterns



Workpattern	Spotlight:Low/Light/Medium/High/ExtremeHigh+Flash	Filllight:Low/medium/high/verybright
	Redlight:SOS/Flash/Dim/High□Ultravioletlight:Lowbrightness/highbrightness	
Duration of light	Spotlight:26/12.5/8HFloodlight:28/13.5/9HRedlight:8/60HUltravioletlight:8/60H	
Maximum brightness	Spotlight:1000LM,Floodlight:800LM□	
Light source power	Spotlight:12W,Floodlight:10W,Red Light:2W/UVLight:2W	
Battery capacity	3. 7V/500mAh18. 5Wh	
Charging Time	3. 5H	
IP Grade	IP66/IP68(waterresistanceupto2meters)	
Product size	42*30*155 (mm)	
Net product weight	220g	
Use ambient temperature	-10℃~+40℃	

Work light Series—Camp light



Six in one



CL-5X6

CL-5X6+



--Good looking ;
--Multi-functional :lighting ,
warning , battery bank ,safe-
guard ;
--Three type self protection :
Sharp Flash ; hammer , and
teeth attacking head .

Three
reliability

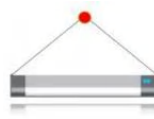
Running time
5-60hr/120hr

>180Kg pressing

IPX6 water proof

Three
assembly

Three
safeguard



Work light Series—QX1P

-- Three Assembly :
hanging;meganic;folded

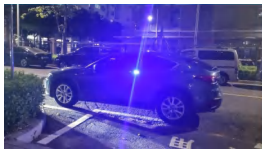
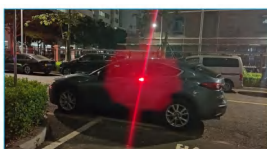
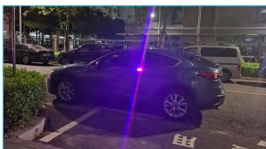


--0~180° foldable angle

0~180°



--Multi functional lighting
modes:Flood lights :
2modes;warning lights 5modes.



LEDpower	5.4W
CCT	3000K-6500K
Battery specification	9.25Wh2500mAh3.7V
Duration of light	Whitelight5H/10H/50H;reda ndbluewarninglights:25H
Charging interval	About4hours
Lumen output	>600LM (Max)
IP Grade	IP65
Product size	120*58*36mm
Net weight	185g

Work light Series

DL-806



Product features

- * Multifunctional lighting applying : work lighting , flashlight lighting ,
- * With long life-time, high brightness LED , good light efficiency; 100Lm/W
- * Two charging models for choice ,AC input or car charge possible;
- * Feature base: with high strong magnetic , can adhere to any metal equipment;
- * With 360°rotation hook on the head
- * Use high efficiency constant current circuit, and with 3 steps dimmable function ;
- * No need outside battery ,with integrated 18650 high quality Li-Ion battery;
- * High efficiency circuit, super long working time;



FL 1 STANDARD	WORKLIGHT	FLASHLIGHT
 Luminance	403 LUMENS	80 LUMENS
 Time of endurance	5 Hrs	12 Hrs
 Longestrange	60 M	60 M
 Illumination	260 LUX	1900 LUX

Work light Series



Teeth design to attack , and double click for sharp-flash ;



- Super long light distance ;
- Super big battery capacity ;
- Three type self protection : Sharp Flash ; hammer , and teeth attacking head .

Work light Series--LED pocket light



Feature :

Small body with strong light

*Light Source: Cree XP-G2R5

*Five steps : Flash , Strong/Middle/weak brightness

*Light Output: Full brightness is 800lm .

*Runtime: Full light Middel Weak light
5hrs 10Hrs 50hrs

*Charge time :4hrs

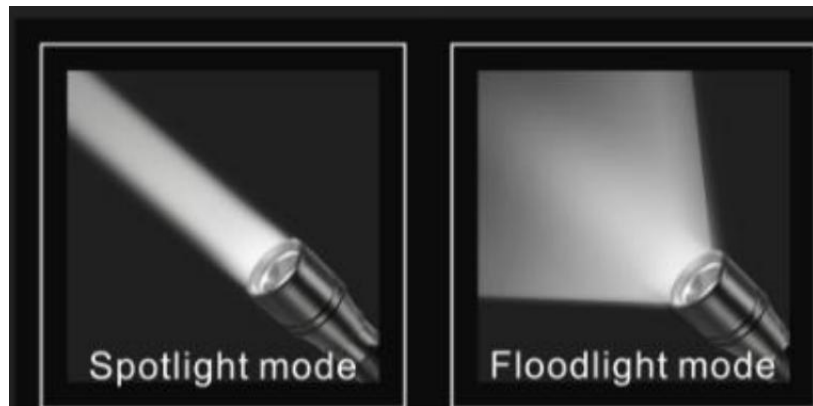
IP Grade: IP 67

Power type: Li-polymer battery (2500mAh / 3.7V)

Size: D36*132mm

Shock resistant: 1.5m highth drop still work well

Zoomable: lighting area at 1 meter from 10cm to 80cm



Work light Series-- mini torch light



MO mini Multifunctional mini flashlight

Product Size	: Dia 15.6mm Length 60.5mm
Battery Capacity	: 260 mAh
Input Voltage/Current	: 5V/500mA
Light Source	: luminus_SST20
Charging Time	: 35 min
Waterproof	: IP65
Net Weight	: 18 gram
Charging Port Type	: Type-C
RUNTIME	: 90min~32H
Drop-Resistance	: 1.5 m



Work light Series--mini headlight



Less than
90G, successfully
get upto **5588m** of
Qumolangma
mount!!



Feature :

Small body with strong light

- *Light Source: Cree XP-G2R5
- *Five steps : Flash , Strong/Middle/weak brightness /focus light /flood light
- *Two types of Battery design :AAA or Li-ion rechargeable .
- *Light Output: Full brightness is 260lm .
- *Runtime: Full light Middel Weak light
9hrs 20Hrs 90hrs
- *Charge time :4hrs
- IP Grade: IP X6
- Power type: Li-polymer battery (2500mAh / 3.7V)
- weight : 85G with battery
- Shock resistant: 1.5m highth drop still work well



Work light Series

• DL-308RB

Product features

- * Multifunctional lighting applying : work lighting , flashlight lighting , Red & Blue warning light with more than 100meters distance;
- * With long life-time, high brightness LED , good light efficiency;
- * Two charging models for choice ,AC input or car charge possible;
- * Feature base: with high strong magnetic , can adhere to any metal equipment;
- * With 360°rotation hook on the head , light body can be adjust in 120°;
- * Use high efficiency constant current circuit, and with 3 steps dimmable function ;
- * No need outside battery ,with integrated 18650 high quality Li-Ion battery;
- * High efficiency circuit, super long working time;



FL 1 STANDARD	WORKLIGHT	FLASHLIGHT
 Luminance	403 LUMENS	80 LUMENS
 Time of endurance	5 Hrs	12 Hrs
 Longestrange	60 M	60 M
 Illumination	260 LUX	1900 LUX

Work light Serie headlamp



Model	HL-T6-001A (Tempered glass sheet) (Milk Cover)	Unit
Power Consumption	5W	W
CCT	5000-6500	K
CRI	≥80	
Light source	Main light Cree T6+2Auxiliary lightingXPE super brightness LED +Three heads light fit height 120W	
Light Distance	300-5000	CM
Stpes	Main light + auxiliary light + triple light + triple light flash	H
Running time	5-15Hrs	H
Charging	DC4.2V	V
Weight	160g	g
Working Temperature(°C):	-40+60	°C
Materials:	Lamp holder aluminum alloy + elastic webbing size adjustable length + ABC material	
Life time	100000Hrs	
IP class	IP 65	
Battery Capacity	2*2200mA.h1860 Li-Ion battery	

Further than you can see (300M distance lighting)



Work light Series



Product features

- * With common Micro USB connector , lighting lumen output 400lm,110 Beam angle ;
- *Working light 100%,50%,two steps dimmable , with the flashlight function at the same time ;
- *Magnetic base benefit for adhering to the metal surface, and with the 180°rotation design ;
- *Integrated reminding red light to avoid loss ; make sure emergency lighting in dark;
- *working light for 2.5hrs constant lighting ,warning time 25hrs, charging time is 3hrs;
- *IP glass :IP64 ;
- *Product color:red ,yellow.



FL 1 STANDARD	WORKLIGHT
 Luminance	300 LUMENS
 Time of endurance	2.5 Hrs
 Longestrange	24 M
 Illumination	620 LUX

Work light Series-



Product features

- * With common Micro USB connector , lighting lumen output 400lm,110 Beam angle ;
- *Working light 100%,50%,two steps dimmable , with the flashlight function at the same time ;
- *Magnetic base benefit for adhering to the metal surface, and with the 180°rotation design ;
- *Integrated reminding red light to avoid loss ; make sure emergency lighting in dark;
- *working light for 2.5hrs constant lighting ,warning time 25hrs, charging time is 3hrs;
- *IP glass :IP64 ;
- *Product color:red ,yellow.



FL 1 STANDARD	WORKLIGHT
 Luminance	420 LUMENS
 Time of endurance	2.5 Hrs
 Longestrange	25 M
 Illumination	652 LUX

Work light Series

• DL-101

Product features

- * With common Micro USB connector ,with Li-Ion battery;
- * Work light lighting time:2.5hrs/200lm;
- * Flash lighting time:2.5hrs/135lm;
- * Aluminum housing;
- * Applying: Hand carry ,magnetic adhere, pen clip;
- * Product color :Rose red, Red, Golden, Blue, Siler, Brown.



FL 1 STANDARD	WORKLIGHT	FLASHLIGHT
 Luminance	200 LUMENS	135 LUMENS
 Time of endurance	2.5 Hrs	2.5 Hrs
 Longestrangle	24 M	50 M
 Illumination	580 LUX	700 LUX



Work light Series-

TL307

TL612

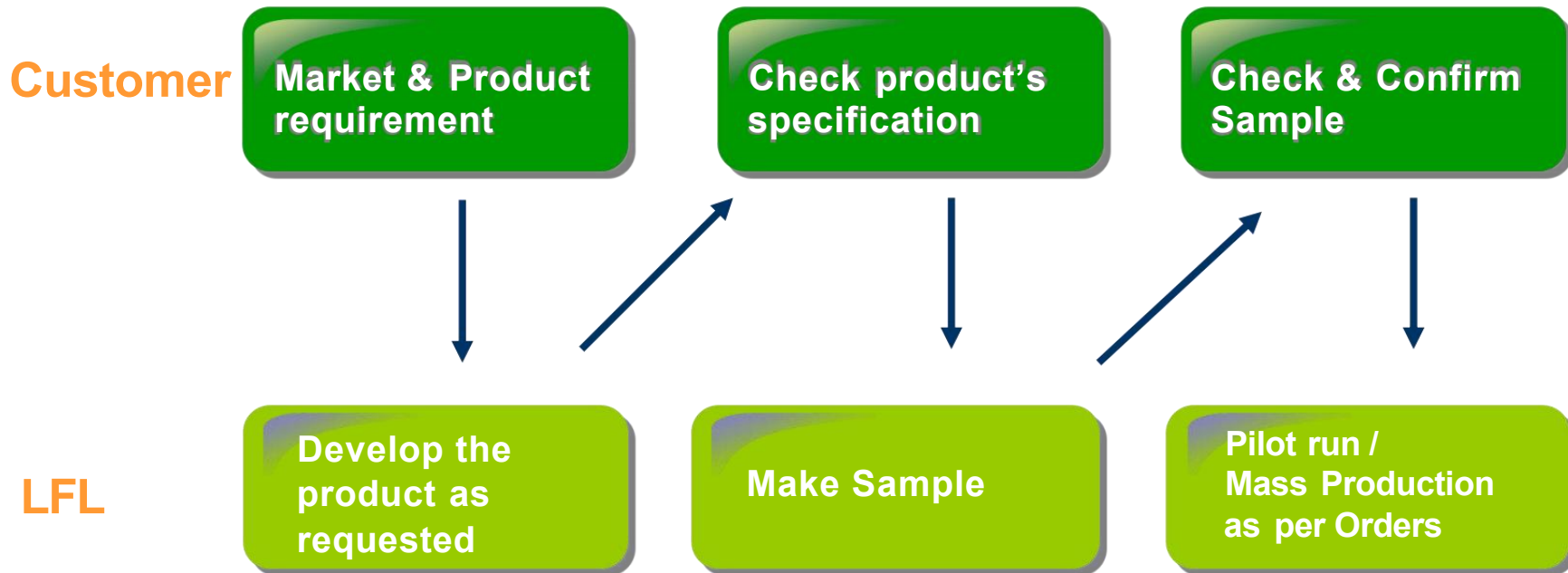
Product features

- * With common USB input or output , can be used as power bank or incharge ;
- * With 360 ° rotation hooks for suspension ; at the same time with strong magnet for assembly ;
- * With high capacity of Li-Ion battery of 8800mAh/17600mAh ;
- * With long running time of 6-55hrs/9-69hrs ;



FL 1 STANDARD	WORKLIGHT
 Luminance	1000 LUMENS
 Time of endurance	9 Hrs
 Longestrange	30 M
 Illumination	550 LUX

Customized Product Line



4 RESEARCH & DEVELOPMENT ▼

We cooperate , develop and combine the specialists from heat dismission , structure , electronics , and photograics areas together to make sure the products excellent on each area .just as the products , our R&D team is a



International Marketing

AURORA®

LEEDARSON

NISKO
Electricity & Electronics Ltd.



RACER

Brilliant

Takasho

6 Cooperation

Cooperation

LFL assures adherence to quality standards and maintains ownership of the entire efficient supply chain.

**To create more value-added for you,
with our best solutions and professional service.**



Cooperation



Thank You !

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Camping Lantern Series—ZY-CL502R-F

CAMPING LANTERN SERIES



Product Specification

Model	ZY-CL502R-F
Type	1000 Lumen Foldable Camping Lantern
Highlight	Telescopic pole extends the light head; USB rechargeable
Material	ABS
Size	10 × 9.5 × 19 cm
Function	Cool on / Warm on / Warm+Cool together / Together strobe / Off; long-press dimmer (except strobe)
Battery	3.7V 4400mAh Li-ion (built-in)

Camping Lantern Series—ZY-521R

CAMPING LANTERN SERIES



ZY-521R

Describe: Power display can

Material: ABS

Product Specification

Model	ZY-521R
Type	Power Display Camping Light
Highlight	Battery-level display; multi-color lighting modes
Material	ABS
Size	Φ10.4 × 22 cm
Function	Cool on / Warm on / Warm+Cool together / Red light / Off
Battery	3.7V 3600mAh Li-ion (built-in)

Camping Lantern Series—ZY-523

CAMPING LANTERN SERIES



Product Specification

Model	ZY-523
Type	500 Lumen Solar Camping Lantern
Highlight	Solar charging; can charge a phone (power out)
Material	ABS
Size	17 × 8 × 9 cm
Function	Cool on / Warm on / Strobe / Off
Battery	3×AA dry (excluded) or 3.7V 2400mAh 18650 (included)
Charging	Solar panel integrated in the body

Camping Lantern Series—ZY-1902

CAMPING LANTERN SERIES



Product Specification

Model	ZY-1902
Type	550 Lumen SMD Mosquito Killer Lamp
Highlight	UV + lighting 2-in-1; lime-green grid
Material	ABS
Size	20.3 × 10.1 × 9.4 cm
Function	1. UV; 2. Warm light on / Cool light on / Strobe / Off
Battery	3.7V 2200mAh Li-ion (built-in)
Extras	Mosquito-kill function

Work light Series—ZY-712

WORK LIGHT SERIES



Product Specification

Model	ZY-712
Type	1000 Lumen SMD Work Light / Camping Lantern
Highlight	Foldable handle-stand; power bank function (USB out to phone)
Material	ABS
Size	17.8 × 8.9 × 3.4 cm
Function	Low / High / Strobe / Off
Battery	3.7V 4400mAh Li-ion (built-in)
Weight	410 g
Runtime	2.5–3 hrs; recharge 7–8 hrs

Work light Series—ZY-708-COB

WORK LIGHT SERIES



Product Specification

Model	ZY-708-COB
Type	500 Lumen COB Flood Light
Highlight	Single large COB panel; adjustable handle / stand
Material	ABS
Size	16.2 × 12.2 × 3.8 cm
Function	Low / Off / High / Off / Flashing / Off
Battery	3.7V 4400mAh 18650 Li-ion (included)
Weight	410 g
Runtime	3–4 hrs; recharge 6–8 hrs

Work light Series—ZY-709-COB

WORK LIGHT SERIES



Product Specification

Model	ZY-709-COB
Type	800 Lumen COB Work Light
Highlight	Rugged black body with neon yellow-green protective edges; kickstand
Material	ABS + rubber
Size	16.3 × 4 × 11 cm
Function	On / Off
Battery	3.7V 4400mAh 18650 Li-ion (included)
Weight	410 g
Runtime	2.5–3 hrs; recharge 7–8 hrs

Headlamp Series—ZY-TD04

HEADLAMP SERIES



Product Specification

Model	ZY-TD04
Type	Multi-functional Sensor Headlamp
Highlight	Two main lenses + two sensor units; light-green faceplate
Material	ABS
Size	80 × 54 × 45 mm
Function	Switch 1: wide range light → long range light → wide+long together → red light → OFF
Sensor	Switch 2: in any mode, press to open sensor (wave) mode
Battery	3.7V 1800mAh Li-ion (built-in)

Headlamp Series—ZY-347

HEADLAMP SERIES



ZY-347

Product Specification

Model	ZY-347
Type	Multi-functional Headlamp
Highlight	Dual-switch multi-function design
Material	ABS
Size	65 × 45 × 40 mm
Function	Function 1: High-Middle-Low; Function 2: Red light / White light / Green light
Battery	3×AAA (excluded)

Headlamp Series—ZY-HL202

HEADLAMP SERIES



Product Specification

Model	ZY-HL202
Type	1W + 2 Red LED Headlamp
Highlight	White / black housing with clear front casing
Material	ABS
Size	7 × 4.5 × 6 cm
Function	1W high / 1W low / 2 red on / 1W + 2 red flashing / off
Battery	3×AAA dry (not included)