FLOOD LIGHT

LONGLUX



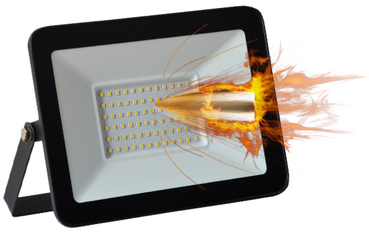
FLOOD LIGHT



Features

- Integrated cooling design, elegant, efficient.
- Aluminum body,excellent heat treatment, high intensity IK07 tempered glass, its luminous efficiency un to 95%.
- Inclined 360 rotation bracket easier installation.
- Professional outdoor painting. stainless steel components, giving excellent performance in anti-corrosion and anti-rusting, widely used in different environment.
- Using ventilation plug release the air inside of the lamp.ensure excellent waterproof performance as well to discharge any moisture arise inside of the light.

Product Characteristics



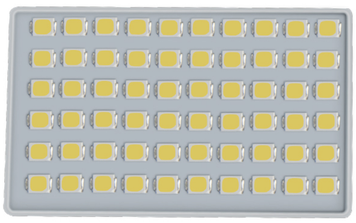
IK07 TOUGHENED GLASS COVER:

High strength hardness cover，explosion-proof and high temperature resistance, bold breakthrough in glass strengthening

ALUMINUM HOUSING:

Die cast aluminum paint lamp body, rust proof, corrosion-resistant and heat dissipation quickly



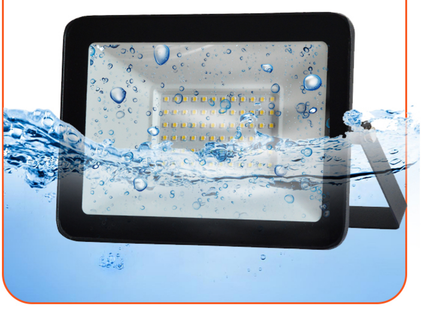


HIGHLIGHTING LED CHIP:

Adopt 2835 chip, light color is even and bright, long service life

IP65 HIGH STRENGTH WATERPROOF:

High standard waterproof grade, not afraid of rainy days





HIGH POWER FACTOR:

PF 0.9, reduce the harm of harmonic wave and improve the voltage quality by using in large area



CONSTANT CURRENT DRIVE:

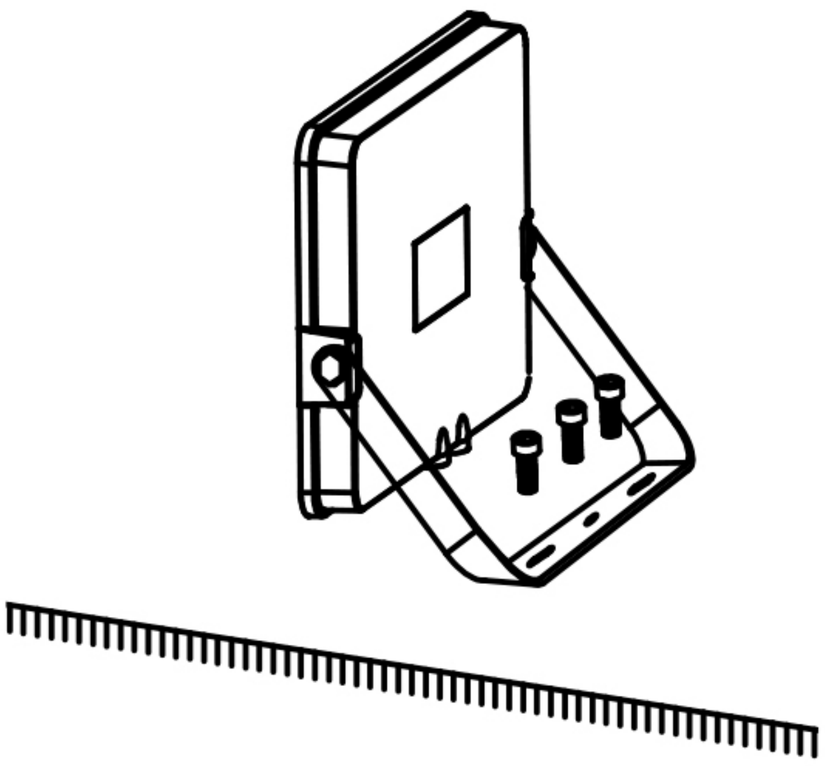
stable and flicker free

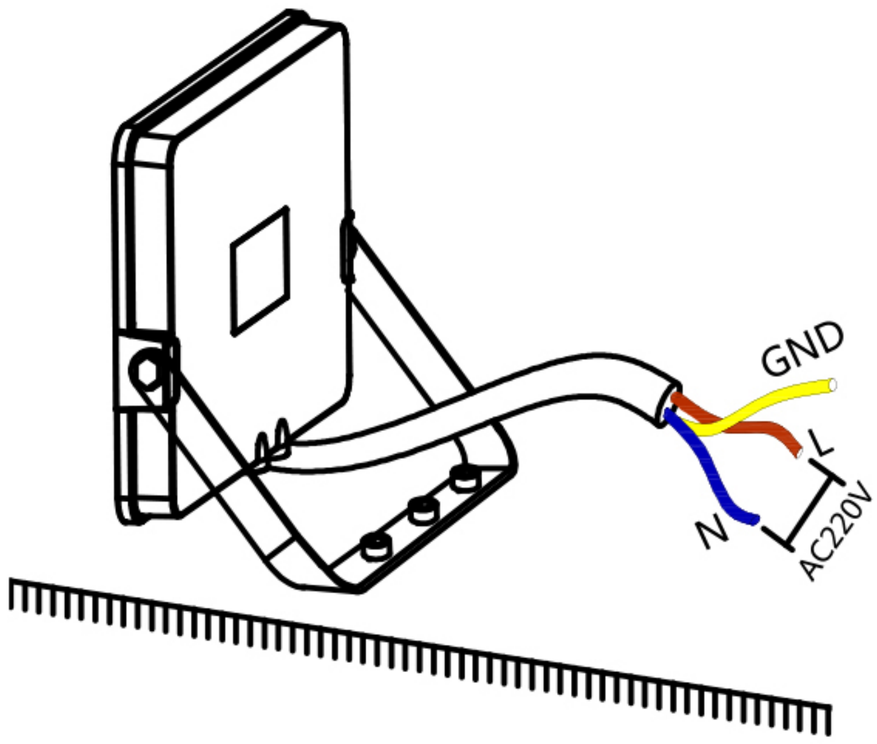
Specification

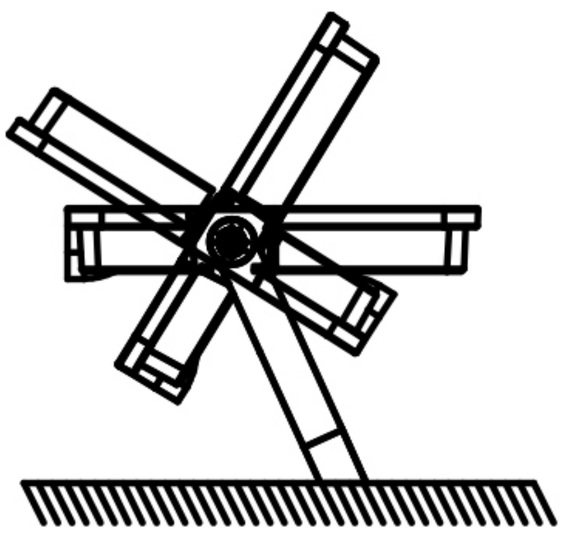
- ✓ Product Material : Die Casting Alumilum +Transparent toughened glass
- ✓ Product Solution: Linear AC200-240V (PF≥0.9); DOB AC100-265V (PF≥0.6)
- ✓ RA: ≥80
- ✓ LM : ≥100LM/W
- ✓ High Pressure: >1.5KV
- ✓ Lock valve screws: yes

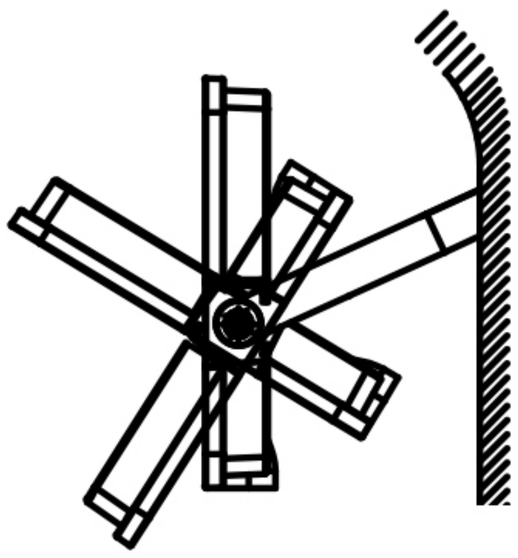
Item No.	Wattage (W)	Led chips	Product Size (MM)	CCT (K)	IP	Warranty
LLX-FL-D10W	10W	10*30 2835/6V 12pcs	104.5*84.5*28.3	3000K/4000K/6500K	IP65/IP66	2 years
LLX-FL-D20W	20W	10*30 2835/6V 24pcs	118*93*28.3			
LLX-FL-D30W	30W	10*30 2835/6V 36pcs	160*120*28.5			
LLX-FL-D50W	50W	10*30 2835/6V 72pcs	203.8*145*29.5			
LLX-FL-D100W	100W	10*30 2835/6V 144pcs	269*209*29.65			
LLX-FL-D150W	150W	10*30 2835/6V 180pcs	334*228.5*30.65			
LLX-FL-D200W	200W	10*30 2835/6V 252pcs	377.5*277*31.3			
LLX-FL-D300W	300W	10*30 2835/6V 360pcs	433*318*31.3			
LLX-FL-D400W	400W	10*30 2835/6V 504pcs	488x328x39			
LLX-FL-D500W	500W	10*30 2835/6V 648pcs	592x328x39			

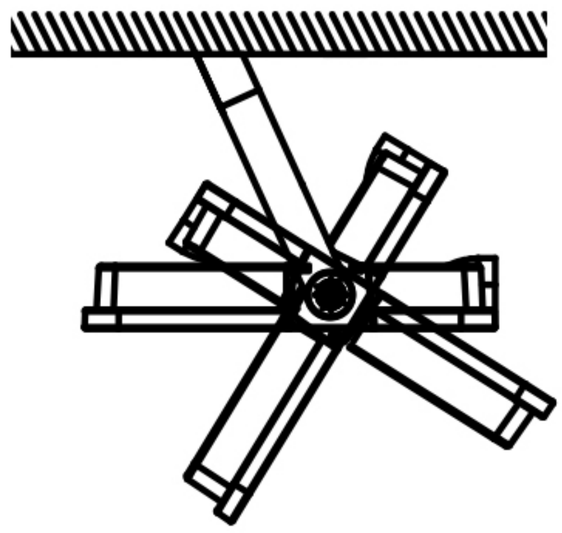
INSTALLATION











IMPORTANT SAFETY INFORMATION:

- ➤ Input Voltage:AC 100-277V,50/60Hz.
- ➤ Working Temperature: -25℃~ 40℃.
- ➤ This fitting must be wired in accordance with the National Electrical Code and applicable local codes and ordinances.
- ➤ Istallation and servicing this fitting should be performed by qualified electrician only.
- ➤ Before installation or maintenance, turn off electric power and allow the fitting to be cool.
- ➤ Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.
- ➤ Ensure all electrical connections are secure & that there are no loose strands.
- ➤ Install the fitting in a well-ventilated environment, keep away from corrosive/explosive materials, flammable gas or electric dust.
- ➤ Violent shaking or impact should be avoided when the fitting is working.
- ➤ To weather proof your outdoor installation, be sure to seal all holes, conduit plugs with silicone caulking.

WIRING INSTRUCTION OF MAIN CABLE:

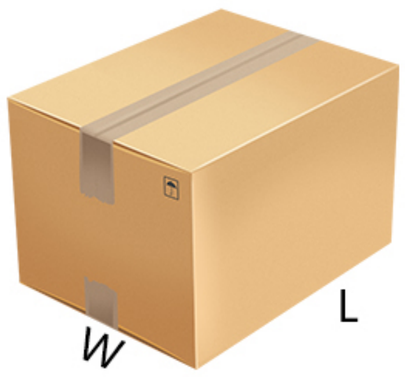


black(or brown)line —— connect live wire
white(or blue)line —— connect neutral wire
green(or yellow-green)line —— connect earth wire

⚠ WARNING:

The product must be grounded and installed in accordance with the National Electrical Code and all local codes
Failure to do so may increase the RISH OF PERSONAL INJURY, PROPERTY DAMAGE, FIRE AND DEATH

PACKAGING DATA

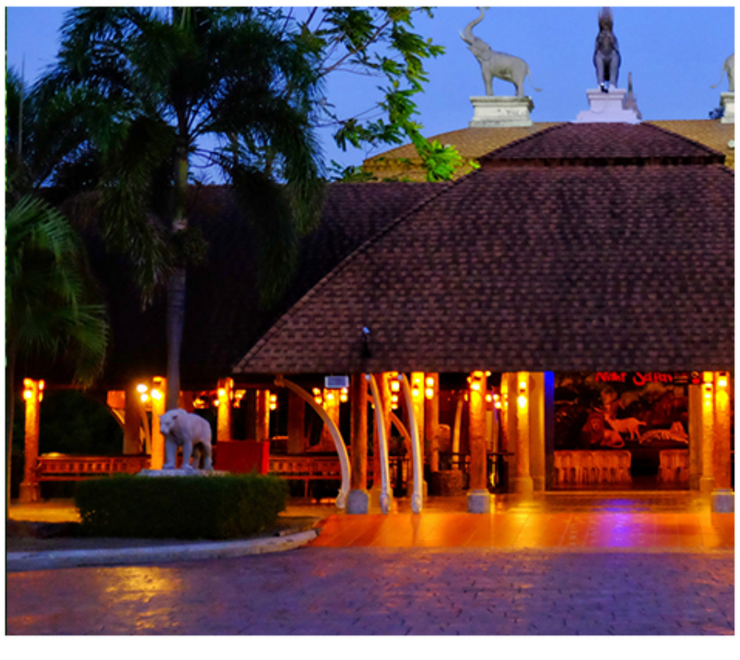


Item No.	Package Size（CM）	QTY
LLX-FL-D10W	52*19*25.5	50PCS/box
LLX-FL-D20W	57*19*28.5	50PCS/box
LLX-FL-D30W	69.5*19*36.5	50PCS/box
LLX-FL-D50W	38*33.5*45.5	40PCS/box
LLX-FL-D100W	46.5*38*58.5	40PCS/box
LLX-FL-D150W	50.5*38*36.5	20PCS/box
LLX-FL-D200W	60*39*41	20PCS/box
LLX-FL-D300W	68*39*46.5	20PCS/box
LLX-FL-D400W	50.5*25.5*35.5	5PCS/box
LLX-FL-D500W	61*25.5*35.5	5PCS/box

Applications:

Parks,courtyards,Public buildings,Shopping malls,Historic Areas etc.







AFTER-SALE SERVICE

LONGLUX warrants this LONGLUX-branded hardware product against defects in materials and workmanship under normal use for a period of FIVE(5) YEARS from the date of purchase.LONGLUX provides free repair or replacement within warranty period. LONGLUX shall charge against defeats byabnormal storage,usage,connect on or change the structure or any components of the product.

*Damage by thunder stroke over 4KV(L,N to FG)/4KV(L to N) will not covered by warranty based on IEC6100-4-5.

ADD:
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