FLOOD LIGHT

LONGLUX



CB

ETL LISTED C US Intertek

IEC

CE

CORROSION RESISTANT

STAINLESS STEEL RUST STAINLESS STEEL

STAINLESS STEEL 316

Features

- Anodized surface, delicate and elegant appearance
- Aluminum body,excellent heat treatment, high intensity IK08 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.
- High performance die-cast aluminium 30W-300W flood light, suitable for industrial applications
- High efficiency up to 100Lm/W
- Lifetime 50000h

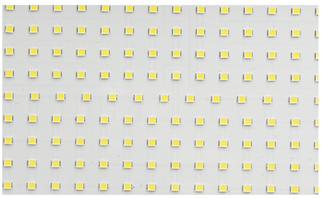
Product Characteristics



IK08 TOUGHENED GLASS COVER:
High strength hardness cover，explosion-proof and high temperature resistance, bold breakthrough in glass strengthening

ALUMINUM HOUSING:
Integrated die-casting, thickened heat dissipation ribs, quickly and evenly dissipate the heat generated by the light source, extending the service life





HIGHLIGHTING LED CHIP:
High light efficiency, high display index, low light attenuation, and long service life
Multiple lens angles, suitable for different locations, 30°/60°/90°/120°

IP66 HIGH STRENGTH WATERPROOF:
High standard waterproof grade, not afraid of rainy days





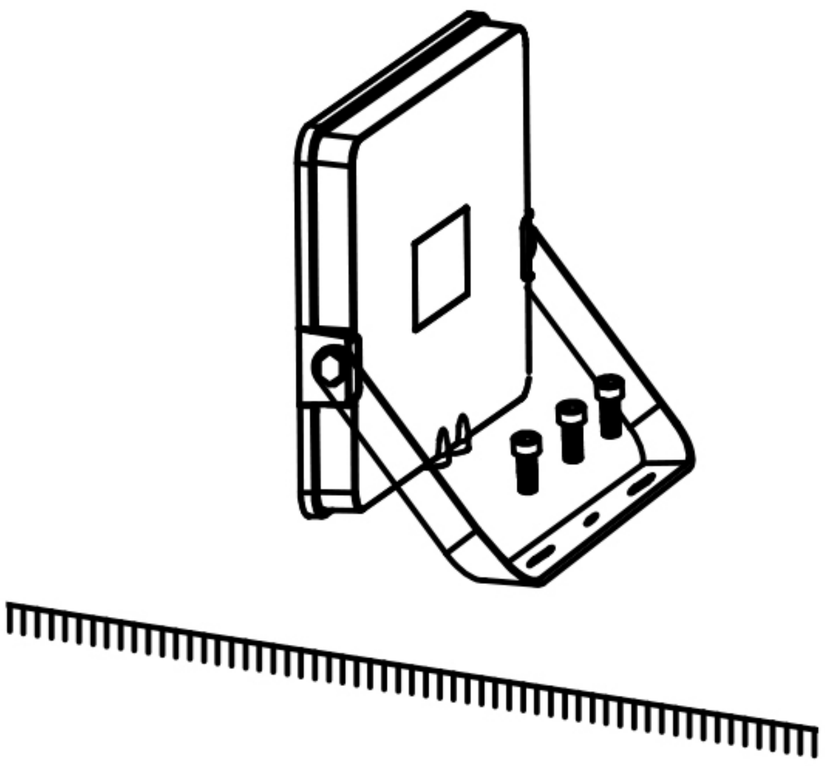
THICKENED BRACKET:
Thickened U-shaped bracket, gear buckle design, adjustable angle, secure without slipping

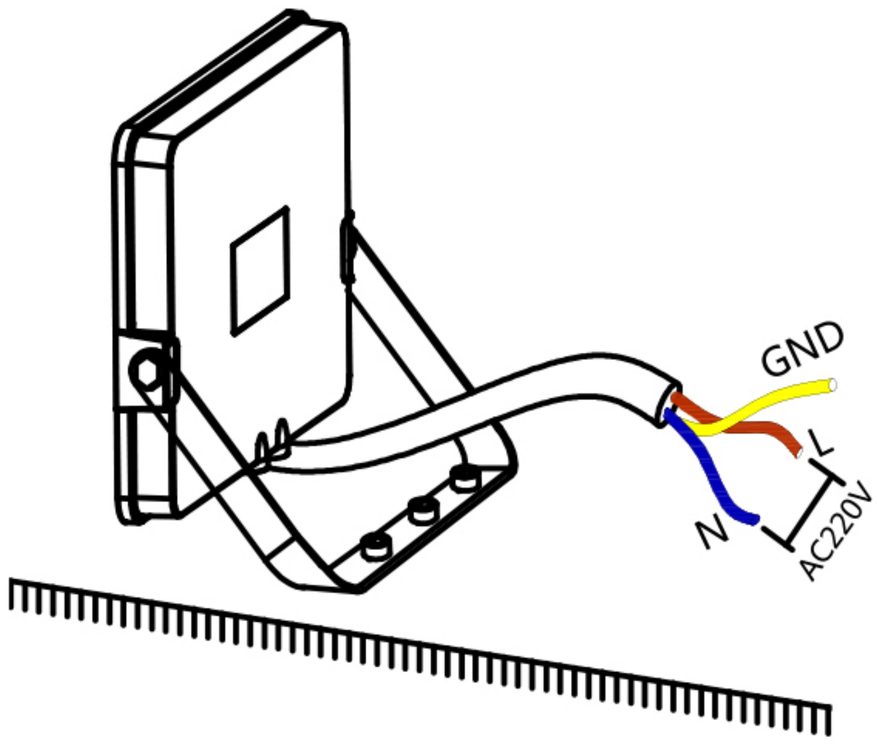


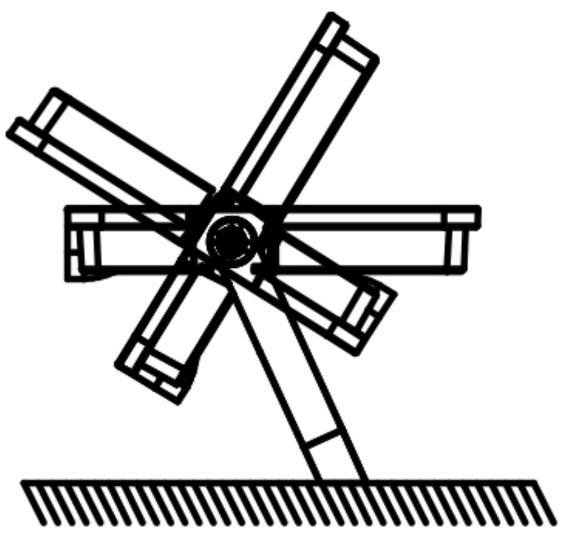
Specification

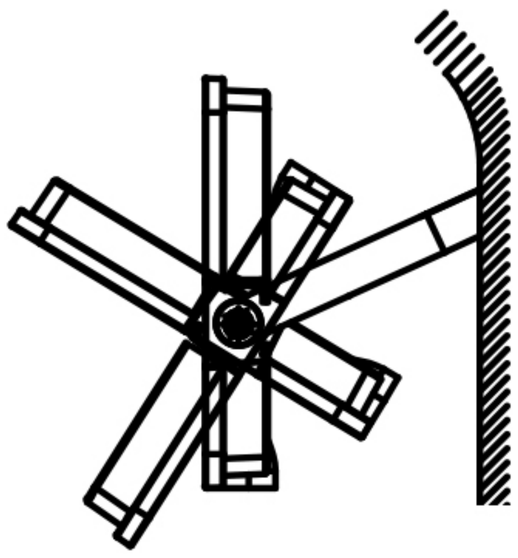
Item No.	LLX-FL-10W	LLX-FL-20W	LLX-FL-30W	LLX-FL-50W	LLX-FL-70W	LLX-FL-100W	LLX-FL-150W	LLX-FL-200W	LLX-FL-300W
Wattage (W)	10W	20W	30W	50W	70W	100W	150W	200W	300W
Lumen @5000K	1000lm	2000lm	3000lm	5000lm	7000lm	10000lm	15000lm	20000lm	30000lm
Luminous Efficacy	100lm/w								
Colour Temperature	3000-6500K								
Colour rendering index	Ra>80								
SDCM	SDCM<6								
Beam angle	110								
Input Voltage	220-240Vac								
Power factor	PF>0.9								
THD	THD<20%								
Surge protect	L-N 2KV L N-FG 2KV(4KV)								
IP rate	IP65								
Work temperature	-30~+409C								
Life time	25000 Hours								

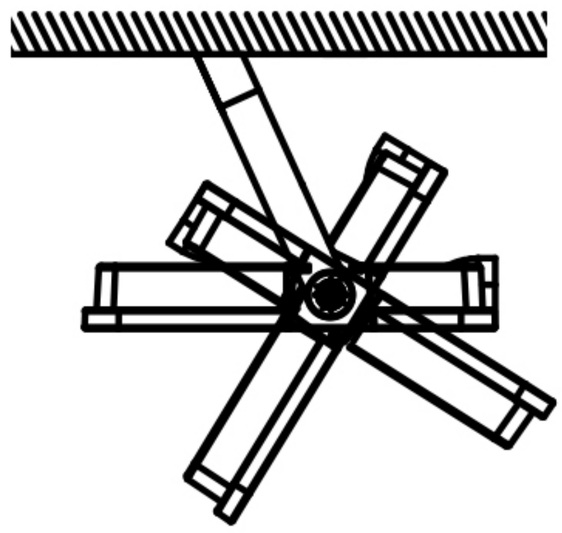
INSTALLATION











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.	LLX-FL-10W	LLX-FL-20W	LLX-FL-30W
Dimension (L*W*H)	86*67*25mm 96*80*25mm	96*80*25mm 128*98*25mm	128*98*25mm 164*126*25mm
Item No.	LLX-FL-50W	LLX-FL-70W	LLX-FL-100W
Dimension (L*W*H)	164*126*25mm 190*148*27mm	190*148*27mm 270*185*27mm	270*185*27mm 330*220*27mm
Item No.	LLX-FL-150W	LLX-FL-200W	LLX-FL-300W
Dimension (L*W*H)	330*220*27mm 370*260*28mm	370*260*28mm 450*330*31mm	450*330*31mm

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:
Hangzhou Longlux Electronic Technology Co. Ltd
TEL:+8613656681084
E-mail: william@longlux.com
Http: www.longlux.com