



FJ-FL400W-G22

Product Overview

- FL-G22 flood light represents the future of energy-saving illumination for worldwide industrial application. It is over 50% more energy-efficient than traditional light. It has low maintenance cost and low emissions of CO². With its cutting-edge technology and unique optical design, its performance is much better than traditional lights.

- ADC12 Die Casting Flexible modular design.
- Advanced air flow thermal management.
- Surface coating treatment, can withstand extreme weather conditions.

SPECIFICATION SHEET



OTHER DETAILS

Lifespan	≥ 50,000Hours
Operating Temperature	-35° ~ 50°C
Dimming	DALI, 0-10V, PWM, Auto dimming with five independent levels, Smart control management system
Function Options	Photocell Surge protection device (10KV) Electrical disconnecter switch(Power automatically switch off when opening)

CERTS



OPTICAL SPECS

Luminaire Flux	120Lm/W
Lumen Output	48000 Lumens
CCT	3000/4000/6000K
CRI	> 75 (>80 upon request)
Beam angle	60/90°

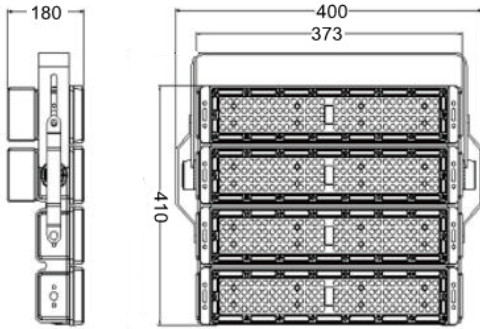
ELECTRICAL SPECS

System Power	400W
Input Voltage	AC85 - 265/185 - 265 Volts
Power Frequency	50/60 Hz
Power Factor	> 0.95
Total Harmonic Distortion	<15%
Insulation grade	Class I

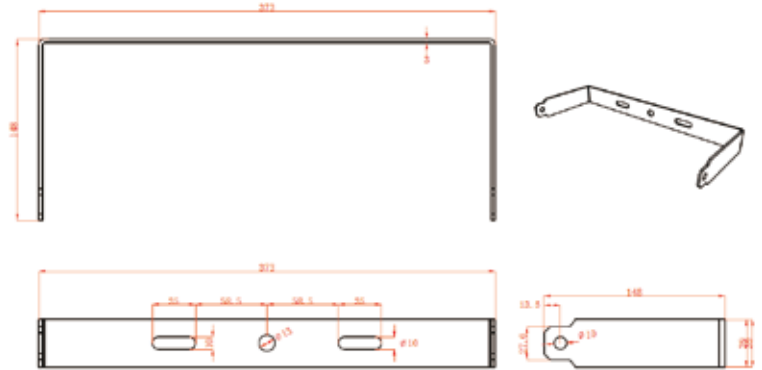
MECHANICAL SPECS

Product Dimensions	400*410*180mm
Gross Weight/Carton	9.45KG/42*43*15cm
Color	Grey(other color customized)
Install Mounting	Bracket 3mm thickness
Ingress Protection	IP66
Impact Resistance	IK09
Material	Housing: ADC12 die-cast aluminum Cover: PMMA lens Screws: 304 stainless screws

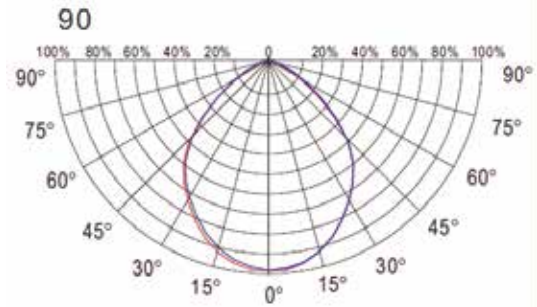
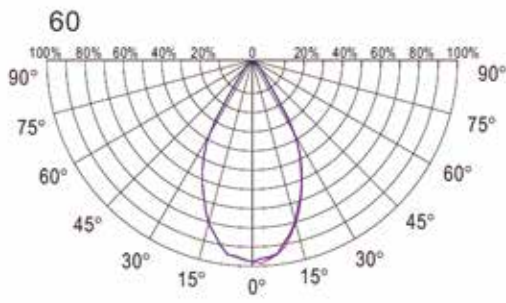
▼ DIMENSIONS



▼ BRACKET DIMENSIONS



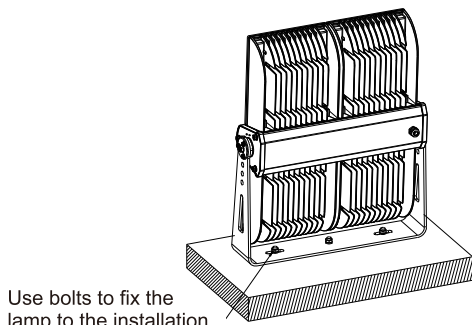
▼ DISTRIBUTION COVER



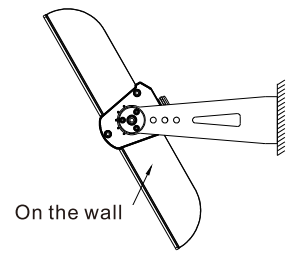
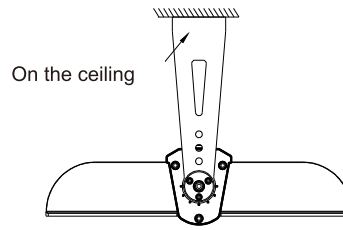
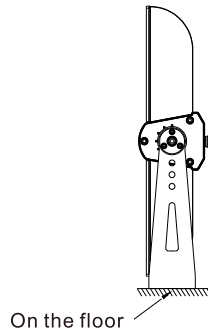
▼ FLOOD LIGHT WATTAGE

PRODUCT	WATTAGE	CCT	Size
FJ-FL100W-G22	100W	3000K/4000K/6000K	350*100*50mm
FJ-FL120W-G22	120W	3000K/4000K/6000K	400*100*180mm
FJ-FL150W-G22	150W	3000K/4000K/6000K	400*205*180mm
FJ-FL180W-G22	180W	3000K/4000K/6000K	400*205*180mm
FJ-FL200W-G22	200W	3000K/4000K/6000K	400*205*180mm
FJ-FL240W-G22	240W	3000K/4000K/6000K	400*305*180mm
FJ-FL300W-G22	300W	3000K/4000K/6000K	400*305*180mm
FJ-FL350W-G22	350W	3000K/4000K/6000K	400*410*180mm
FJ-FL400W-G22	400W	3000K/4000K/6000K	400*410*180mm
FJ-FL500W-G22	500W	3000K/4000K/6000K	400*515*180mm

▼ HOW TO INSTALL



Use bolts to fix the lamp to the installation surface.



Fujing Flood features **multiple wattages and optics** which provide the ability to accommodate **various mounting heights and methods**.

▼ PHOTOS



! Notice

- 1.) Please read the specification sheet first to ensure the product is compatible with the installation site
- 2.) Please confirm the power source before using / fitting.
- 3.) Have the mains power off when installing the Light panel
- 4.) Always carry out a full risk assessment before installing
- 5.) Only use the LED Light panel for the use it is intended
- 5.) DANGER HIGH VOLTAGE. Only qualified, trained engineers must install or work on this product.
- 6.) Carry out regular maintenance checks. Any defects must be repaired by a qualified, trained engineer.