

IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

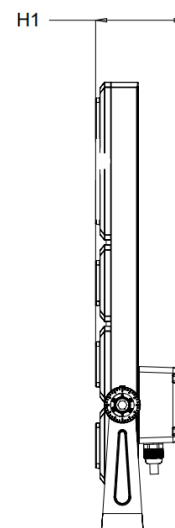
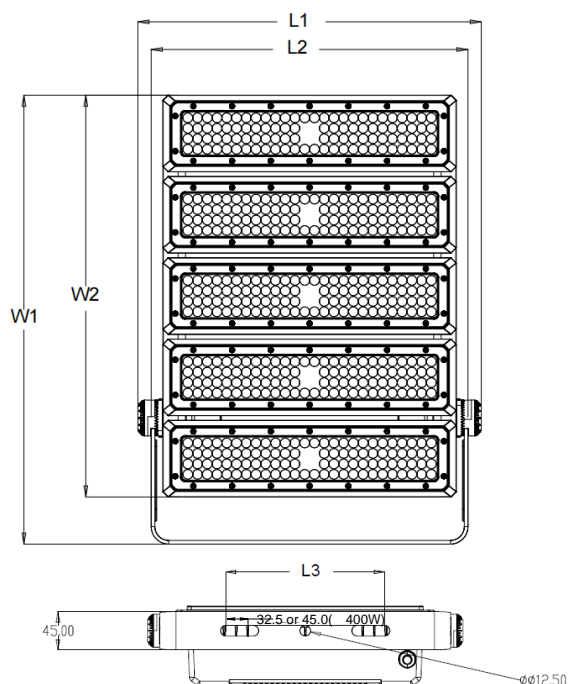
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. To avoid the possibility of electrical shock, turn off power supply before installation or servicing. Installation and servicing should be performed by qualified personnel.
2. When closing cover of fixture, be sure all wires are inside housing to avoid pinching wires.
3. Product must be installed in accordance with your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
4. Do not change the structure or any components of the fixture to ensure safety.

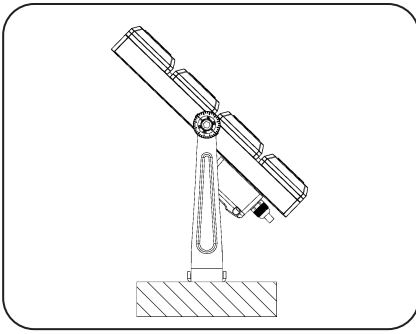


100-240V/277V AC, 50/60Hz, Suitable for Wet Locations (IP66), Class I

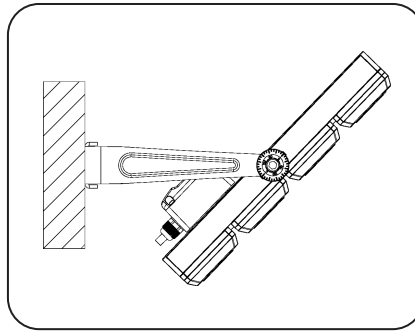
Model No.	Power	Input Volt	PF	LED type	CRI	Efficacy (LM/W)	Beam Angle	CCT	IP Degree	Size (mm)
										Fixture (L1xL2xL3xW1xW2xH)
FL43-100W	100W	AC100-240V	>0.95	SMD3030	70	>140	25°/45°/60°/90° 80x140°/90x120°	3000-6500K	IP66	372x343x187x222x171x97
FL43-150W	150W	AC100-240V	>0.95		70			3000-6500K	IP66	372x343x187x310x259x97
FL43-200W	200W	AC100-240V	>0.95		70			3000-6500K	IP66	372x343x187x398x347x97
FL43-250W	250W	AC100-240V	>0.95		70			3000-6500K	IP66	372x343x187x486x435x97
FL43-400W	400W	AC100-240V	>0.95		70			3000-6500K	IP66	690x661x200x399x347x97
FL43-500W	500W	AC100-240V	>0.95		70			3000-6500K	IP66	690x661x200x487x435x97



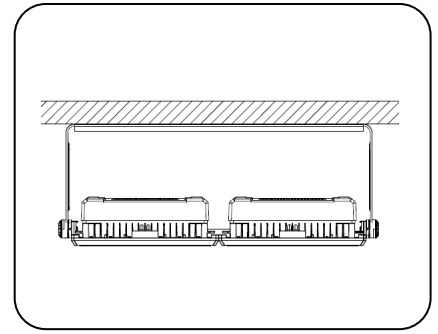
INSTALLATION



Sit-stand installation



Wall installation



Hanging installation

IMPORTANT

Check whether it concerns an AC(Alternating Current) based system - 100-240V/277V AC, 50/60Hz.

ELECTRICAL CONNECTIONS - 100-240V/277V AC, 50/60Hz

PHASE TO NEUTRAL WIRING

STEP 1:

Make the following Electrical Connections:

- Connect **INPUT GROUND** conductor to **GREEN WIRE** position of the terminal block or GROUND conductor of LED driver.
- Connect **INPUT VOLTAGE** conductor to **BROWN WIRE** position of the terminal block or LINE conductor of LED driver.
- Connect **INPUT NEUTRAL** conductor to **BLUE WIRE** position of the terminal block or NEUTRAL conductor of LED driver.

STEP 2:

Make sure all excess input wires are pushed into pole, screws are tightened.

STEP 3:

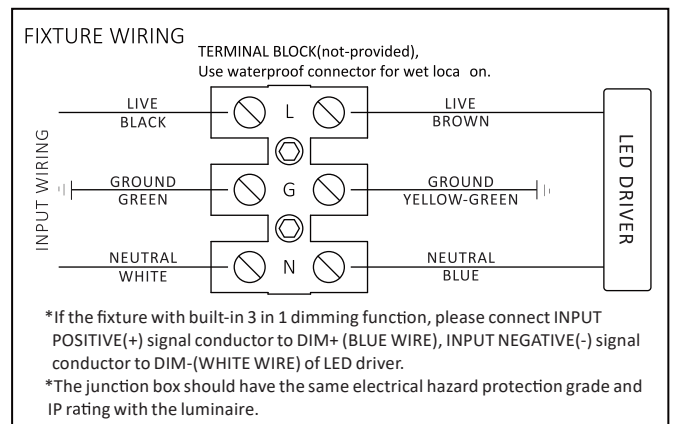
Close cover by firmly pushing cover towards fixture, making sure that no wires are pinched and Sealing gasket are fully engaged.

STEP 4:

If the fixture without a terminal block, please insulate all electrical connections with wire nuts suitable for at least 90°C

AC BASED

Input cable should be at least H05RN-F 3x1.0mm²(SJTW 18AWG) or outdoor grade cable with rubber sheathed(not supplied). The cable must have a minimum cross sectional area of 1.0mm²(18AWG).



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- 2.Product must be installed in accordance with your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
- 3.Donot change the structure or any components of the fixture to ensure safety.
- 4.Lock the installation angle after luminaire installed. As following figure.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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