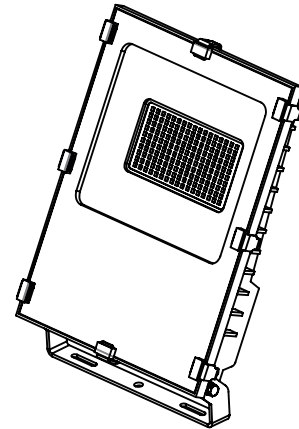


IMPORTANT SAFEGUARDS

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

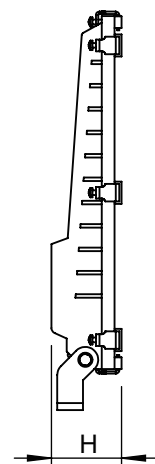
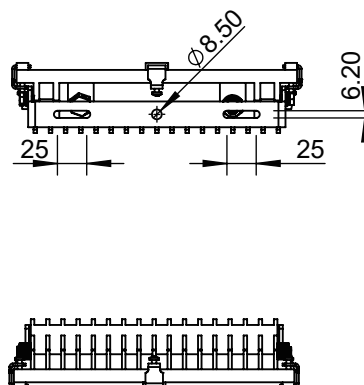
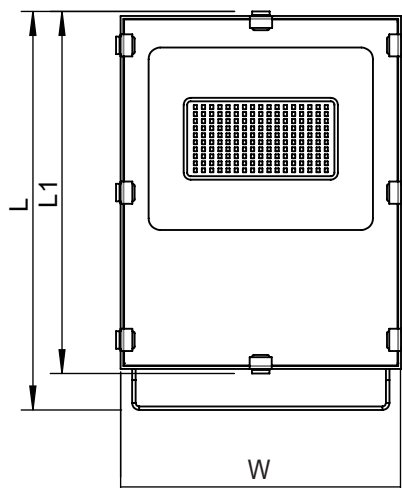
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

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.



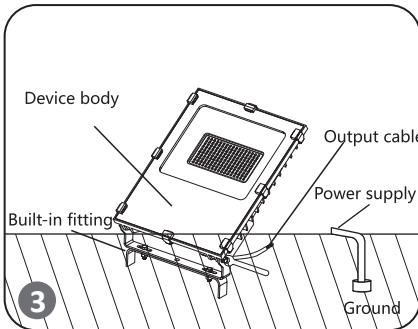
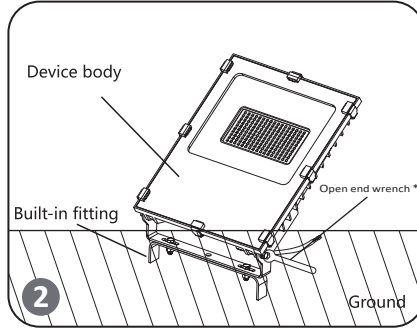
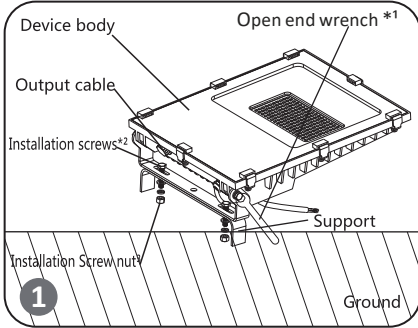
100-240/277VAC, 50/60Hz, Suitable for Wet Locations (IP65), Class I
*Max installation height: 15M

Model No.	Rated Power	Input Voltage	PF	LED Chips	Efficacy (LM/W)	Color	CRI	IP	Beam Angle	Dimension (mm)			
										L	L1	W	H
FL36-50W	50W	100-240V /277V AC	>0.95	SMD2835	>130	2700-6500K	Ra>70	IP65	120°	260	234	182	47
FL36-100W	100W	100-240V /277V AC	>0.95	SMD2835	>130	2700-6500K	Ra>70	IP65	120°	329	303	241	54
FL36-150W	150W	100-240V /277V AC	>0.95	SMD2835	>130	2700-6500K	Ra>70	IP65	120°	369	327	277	57
FL36-200W	200W	100-240V /277V AC	>0.95	SMD2835	>130	2700-6500K	Ra>70	IP65	120°	409	367	326	60



FL36 LED FLOODLIGHT INSTALLATION INSTRUCTION

TO INSTALL:



- *1 Open end wrench: 12mm
*2 Minimum M10 (3/8") Bolts (not-provided)
*3 Screw nuts (Not provided)

STANDARD MOUNTING (Floodlights)

STEP 1:

Use an Allen wrench to fix the body and the support (is not necessary to tighten the screws too hard). Align support and built-in fitting, tighten the screws as image1. Align support and built-in fitting, tighten the screws as image3.

STEP 2:

Settle in the adequate angle position and use Allen screw to fix it as image2.

STEP 3:

Connect wire as image3.

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



- 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.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.

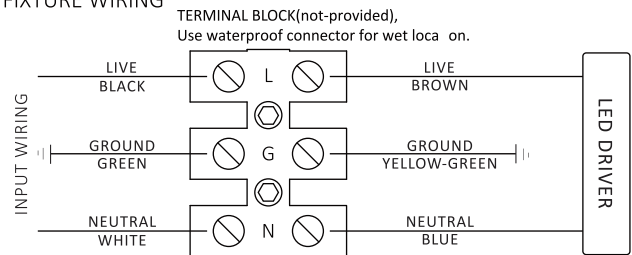


This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used 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.

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).

FIXTURE WIRING



* If the fixture with built-in 3 in 1 dimming function, please connect INPUT POSITIVE(+) signal conductor to DIM+ (BLUE WIRE), INPUT NEGATIVE(-) signal conductor to DIM-(WHITE WIRE) of LED driver.

* The junction box should have the same electrical hazard protection grade and IP rating with the luminaire.