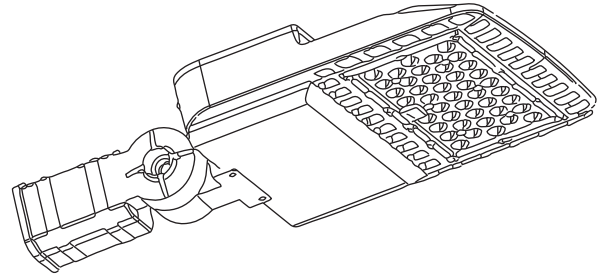


IMPORTANT SAFEGUARDS

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

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

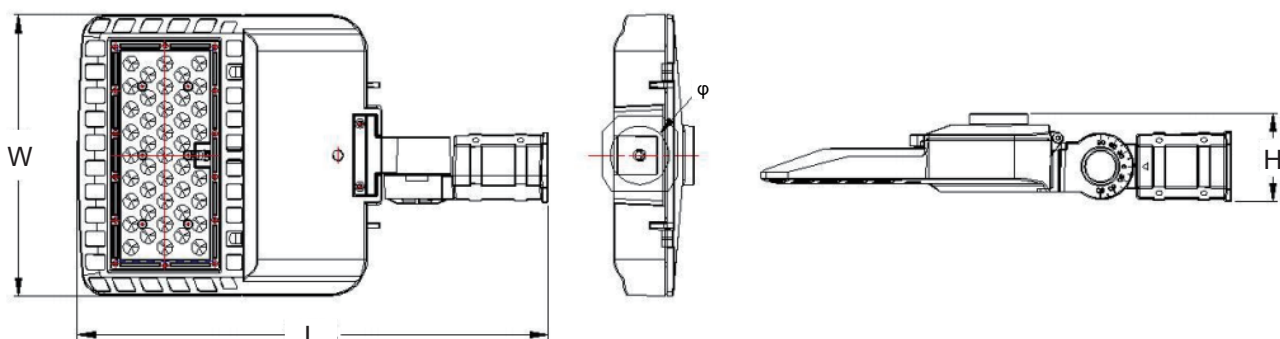
1. To avoid the possibility of electrical shock, turn off power supply before installation or servicing. Installation and servicing should be performed by qualified personnel.
2. When closing cover of fixture, be sure all wires are inside housing to avoid pinching wires.
3. If Photo Receptacle is installed refer to "Photo Control" section for instructions.
4. 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.
5. Do not change the structure or any components of the fixture to ensure safety.
6. If the flexible cable or cord of this luminaire is damaged, it must be replaced by a flexible cable or special cord provided exclusively by the manufacturer or its technical service.
7. If the luminaires are provided with connection conductors (outputs) that need a connection block independent for the connection to the fixed wiring of the installation, the space necessary for this block of connection, either inside the luminaire or in a box supplied with the luminaire or defined by its manufacturer . You must define a fixed luminaire installation box. These dimensions of the connection block can be equal to 10mm x 20mm x 25mm.



100-240V/277V AC, 50/60Hz, Suitable for Wet Locations (IP66), Class I
 *Max installation height: 15M
 *This product must be grounding
 *Used for outdoor lighting only.

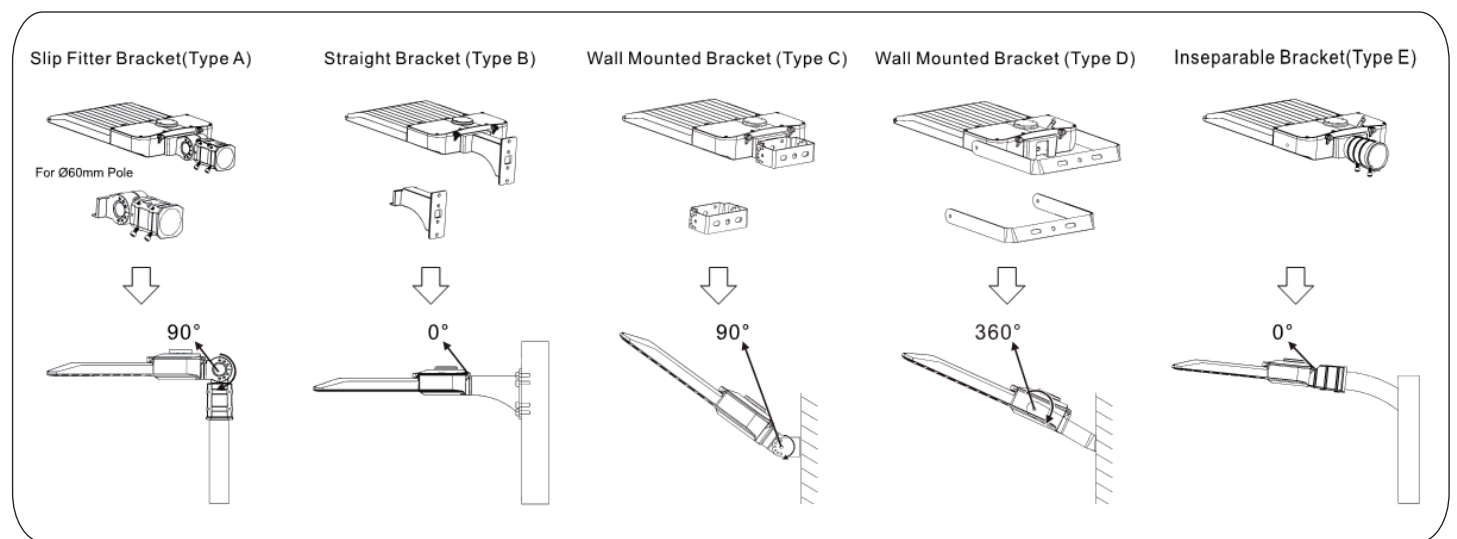
Optical Parameters

Model	Module Qty(pcs)	Rate Power	LED Chips	Input Voltage	Efficacy @5700K (LM/W)	Beam Angle	IP/IK	Working Temp(°C)	Working Humidity (RH)	Fixture Size (mm) (LxWxH)	Installation Bracket Type
ST34~1	1	70~100W	SMD3030	100-240/277V AC or 12/24V DC	130~140	TYPE II TYPE III TYPE V	IP66/IK09	~35~+50°C	10%~90%	524x312x93	A/B/C/D/E (A/E, φ60mm)
ST34~2	2	120~200W	SMD3030	100-240/277V AC or 12/24V DC	130~140		IP66/IK09	~35~+50°C	10%~90%	651x312x93	
ST34~3	3	240~300W	SMD3030	100-240/277V AC or 12/24V DC	130~140		IP66/IK09	~35~+50°C	10%~90%	778x312x93	
ST34~1S	1	30~60W	SMD5050	100-240/277V AC or 12/24V DC	>150	TYPE II TYPE III TYPE V	IP66/IK09	~35~+50°C	10%~90%	481x312x93	A/B/C/D/E (A/E, φ60mm)
ST34~1	1	70~100W	SMD5050	100-240/277V AC or 12/24V DC	140~160		IP66/IK09	~35~+50°C	10%~90%	524x312x93	
ST34~2	2	120~200W	SMD5050	100-240/277V AC or 12/24V DC	140~160		IP66/IK09	~35~+50°C	10%~90%	651x312x93	
ST34~3	3	240~300W	SMD5050	100-240/277V AC or 12/24V DC	140~160		IP66/IK09	~35~+50°C	10%~90%	778x312x93	



SAVE THIS INSTRUCTIONS FOR FUTURE REFERENCE

TO INSTALL:



ELECTRICAL CONNECTIONS - 100-240V/277V AC, 50/60Hz PHASE TO NEUTRAL WIRING

AC BASED

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.

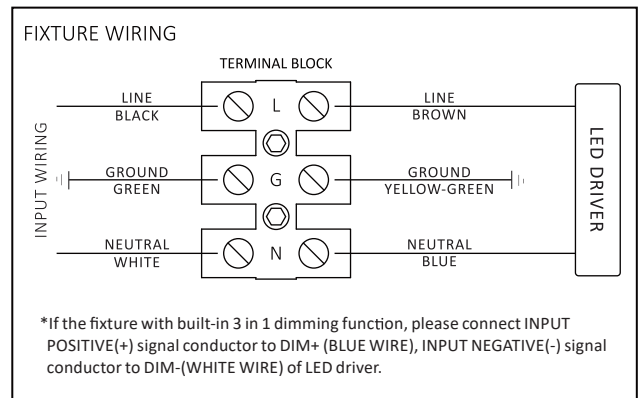
STEP 3:

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

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).



ELECTRICAL CONNECTIONS - 12/24V DC

DC BASED

STEP 1:

Make the following Electrical Connections:

- Connect INPUT POSITIVE(+) conductor to RED WIRE position of the terminal block or POSITIVE(+) conductor of LED driver.
- Connect INPUT NEGATIVE(-) conductor to BLACK WIRE position of the terminal block or NEGATIVE(-) conductor of LED driver.

STEP 2:

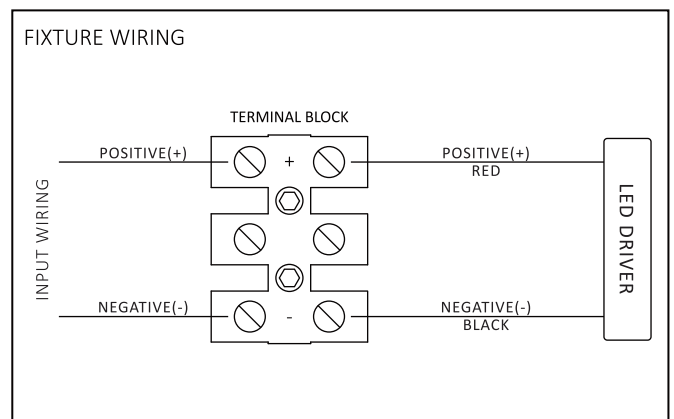
Make sure all excess input wires are pushed into pole, screws are tightened.

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



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.