



VOLTAGE	AC 100-240V /277V
PROTECTION CLASS	Class I (Default) /Class II
POWER FACTOR	>0.95
OPERATING TEMP.	-40°C ~ +50°C
OPTICS	Type II
HOUSING	High pressure die-cast aluminum
HOUSING COLOR	RAL9007
MOUNTING	Side entry
IP RATING	IP66
IK RATING	IK09
Lifespan L70 at 25 °C	>100, 000 h
WARRANTY	5 years

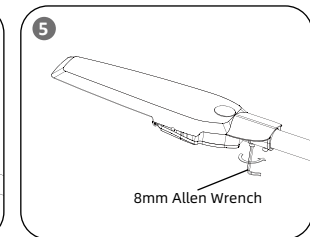
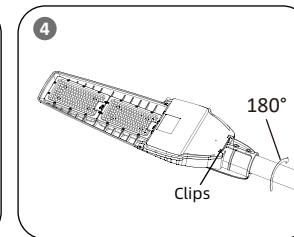
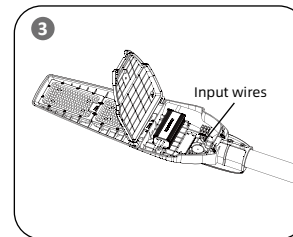
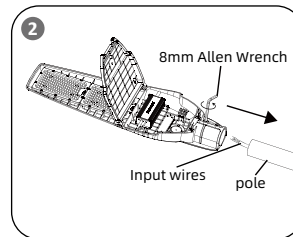
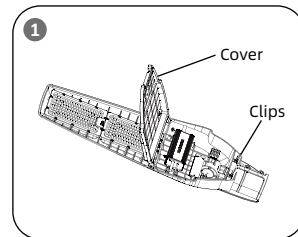
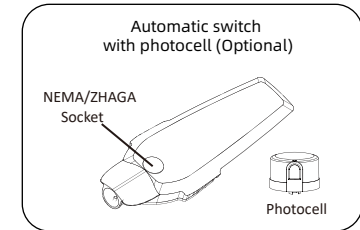
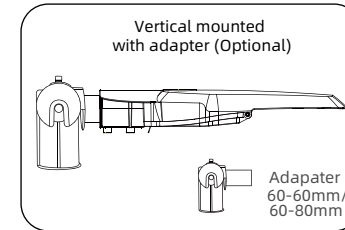
CAUTION

- Installation and maintenance must be performed by professionals only.
- Please ensure the pole is strong enough and the screws are tightened.
- The ground wire must be securely connected.
- Please make sure the lamp is working with correct input voltage.
- Cut off the power before maintenance.
- Do not use chemicals or corrosive cleaner to clean the fixture.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by qualified person in order to avoid a hazard.

Version	Nominal Wattage W	Fixture Dimension mm	Fixture Weight kg	Packing Type units /ctn	EPA m ²
Small	20 /30 /40/ 50 /60 /80	487 x213 x85	2.9 (±0.1)	1	0.124
Medium	90 /100 /110 /120 /150 /160	740 x265 x88	4.6 (±0.1)	1	0.235

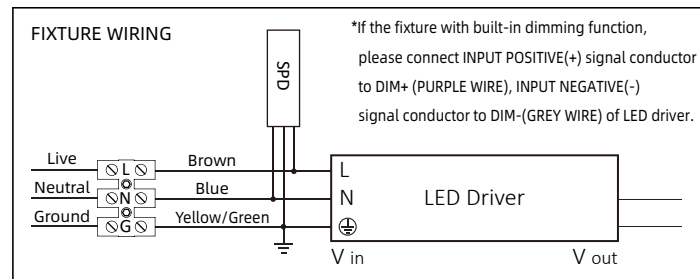
INSTALLATION & CONNECTION INSTRUCTIONS

- STEP 1: Open the package and check the product. In case of any damage, contact us.
- STEP 2: Push the stainless steel clips to open the cover of driver box by hands. ①
- STEP 3: Loosen the two screws by 8mm allen wrench. ② Insert the power cord into the driver box and then insert the pole to the luminaire. Ensure the light-emitting area face up.
- STEP 4: Connect the wires into the terminal block(See below Wiring Diagram). Adjust the length of wires and then fix the water-proof connector. ③
- STEP 5: Close the cover by hands, ensure the cover get stuck by the stainless steel clips.
- STEP 6: Rotate the luminaire by 180 degrees. Ensure the light-emitting area face down. ④
- STEP 6: Fix the luminaire on the pole by 8mm allen wrench. ⑤



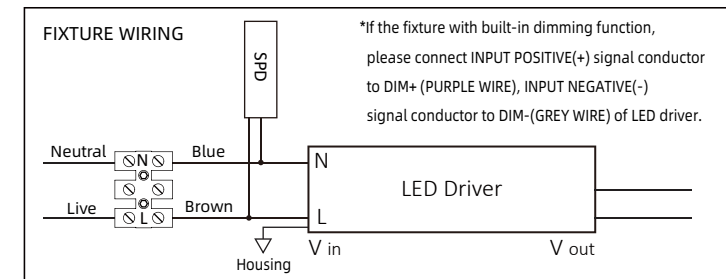
Recommended torque: 12Nm ± 1Nm

Wiring Diagram 1 - Class I 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).

Wiring Diagram 2 - Class II BASED



Input cable should be at least H05RN-F 2x1.0mm²(SJTW 18AWG) or outdoor grade cable with rubber sheathed(not supplied). The cable must have a minimum cross sectional area of 1.0mm²(18AWG).