

LED STREET LIGHT

INSTALLATION GUIDE



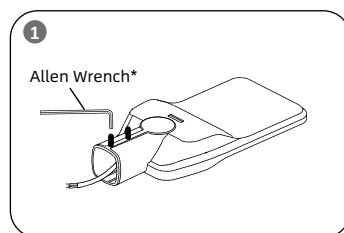
VOLTAGE	AC 100-240V /277V
PROTECTION CLASS	Class I (Default) / Class II
POWER FACTOR	>0.9
OPERATING TEMP.	-40°C ~ +50°C
OPTICS	Type II, Type III
HOUSING	High pressure die-cast aluminum
HOUSING COLOR	Gray (Default) / Black (available on request)
MOUNTING	Side entry
IP RATING	IP66
IK RATING	IK10
Lifespan L70 at 25 °C	>100,000 h
MAX MOUNTED HEIGHT	15m
WARRANTY	5 years

Version	Nominal Wattage W	Fixture Dimension mm	Fixture Weight kg	Packing Type units /ctn	EPA m ²
Small	30 /40 /50	420 x160 x76	2.0 (±0.1)	1	0.080
Medium	60 /80 /100	450 x220 x74	2.6 (±0.1)	1	0.119
Large	120 /150	530 x250 x81	3.8 (±0.1)	1	0.159

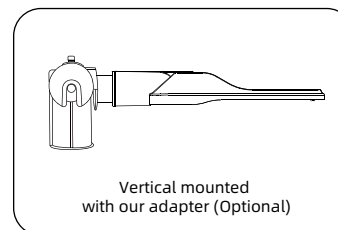
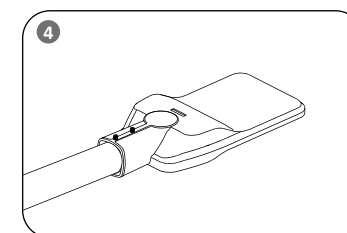
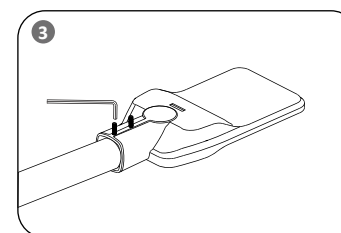
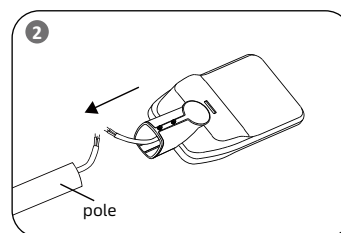
INSTALLATION & CONNECTION INSTRUCTIONS

- STEP 1: Open the package and check the product. In case of any damage, contact us.
- STEP 2: Loosen the two screws on the bracket, but do not unscrew them all, as shown below ①.
- STEP 3: Connect the lamp with wire from pole (correspond L, N, GND lines), then insert lamp into the pole according to the arrow direction (can be used on 50-60mm poles), as shown below ②.
- STEP 4: Tighten the two screws of the bracket as shown below ③.
- STEP 5: The installation is completed as shown below ④.

Recommended torque: 12Nm ± 1Nm (Version S/M); 17Nm ± 1Nm (Version L)



Allen Wrench*: 4mm (Version S/M)
5mm (Version L)



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.