

LED Parking Lot light

***Warning: Do cut off electrical source in order to avoid electrical shock and endanger life-safety before installation.**

***Install height from floor higher than 1.2m.**

Step 1:

Start installation of the street light

Turn the street light to the back side, loose the 2 screws on the swivel

Step 2:

Connect the cables

Connect the L,N,GND cables on the lamp to the corresponding L,N,GND cables on the lamp pole.

Step 3:

Fixation of the LED Street Lights

Install the street light to the lamp pole, adjust the LED street light to be of horizontal level. Fasten the 2 screws on the swivel.

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

PHASE TO NEUTRAL WIRING

Step1:

Make the following electrical connections:

- a. Connect INPUT GROUND conductor to GREEN WIRE position of the terminal block or GROUND conductor of LED driver.
- b. Connect INPUT VOLTAGE conductor to BROWN WIRE position of the terminal block or LINE conductor of LED driver.
- c. 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.

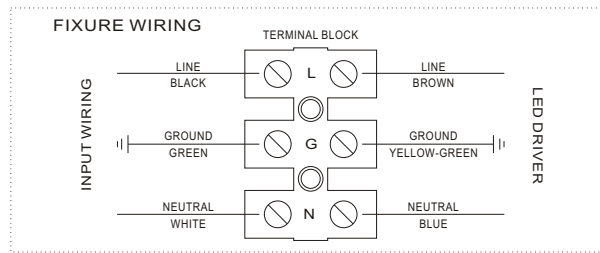
STEP 3:

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(SJTW 18AWG).



*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.

