

Specification

SKU	SH080A	SH100A	SH150A	SH200A	SH240A	SH300A
Power	80W	100W	150W	200W	240W	300W
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90
Net Weight	5.4kg/11.9lbs	5.6kg/12.3lbs	5.8kg/12.8lbs	6.7kg/14.8lbs	6.9kg/15.2lbs	8.2kg/18.1lbs
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65
Input Voltage	100~277 VAC; 50Hz/60Hz					
Working Temperature	-30°C ~ +50°C					
Working Humidity	15%~90% RH					
Warranty	5 years					

Reminder

1. Please read this installation and maintenance manual before installation! Save these instructions for future reference!
2. Installation: Slip fitter/Arm/Bracket

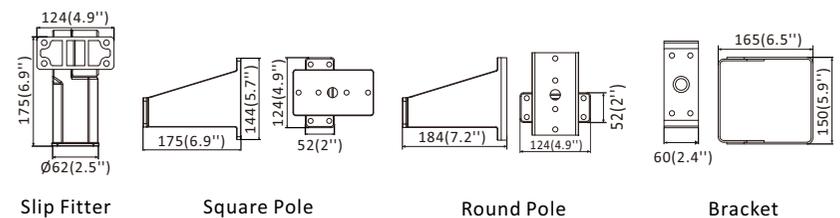
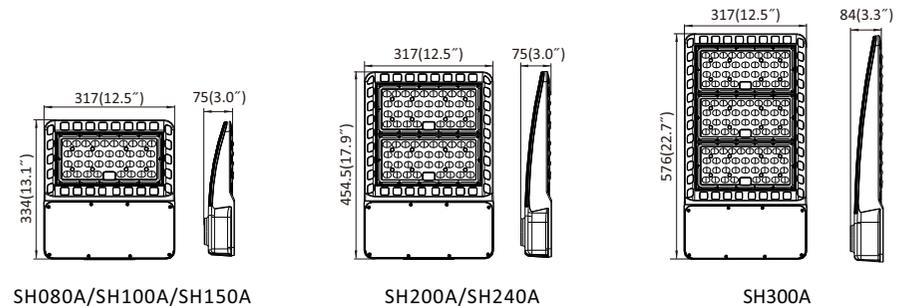
Warranty

1. The warranty period of this product is 5 years. If the product has quality problems during the warranty period, please contact us or our authorized dealer. We will repair or replace new products for you for free!
2. If the product is man-made damage or irresistible external environment damage such as natural disasters is not covered by the product warranty! If you need product repair or replacement service, please contact us or our authorized dealer, and we will charge the appropriate fee for the repaired or replaced product!
3. Products and services are subject to change without notice!

Application

Site, area, road and other lighting applications; ideal for large retailers, commercial to medical properties, and big box retailers. And suitable for roadways.

Dimension (unit:mm/inch)



Wiring Diagram

Wiring with North American wiring and European wiring, as shown below:

European/Australian standard:



North American standard:



Warning

1. Installations must conform to the national electrical codes and local regulations.
2. Shut off power before installing lighting fixtures. Fixture installation must be operated by qualified personnel with relevant certificates.
3. Do not modify circuit structure of luminaire and the instrument shall be grounded properly and effectively.
4. High-intensity light generated when the fixture turns on, do not shoot the eyes directly while near-distance operation and maintenance.
5. The installer are responsible to verify the advice the mounting structure of the luminaire, including rods, cross arms, cat walk bracket and other installation structures, to ensure supports weight for bearing wind load, and satisfy all other applicable regulations.
6. Don't hang anything with wires or control line!
7. Storage: Store at a clean and dry place. Avoid direct sunlight, dust and moisture.
8. When cleaning, please use dry cotton cloth to wipe the optical lens or luminous surface of the lamp, cleaning other parts with brush, and do not use any abrasives, such as car wax, brass cleaner or other polishing agent or chemicals.

Mounting Accessories and Description



Slip fitter



Round Pole



Square Pole

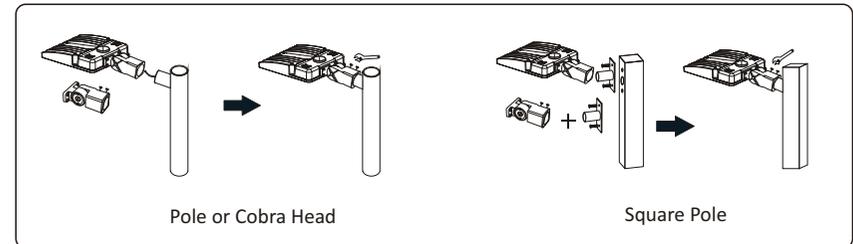


Bracket

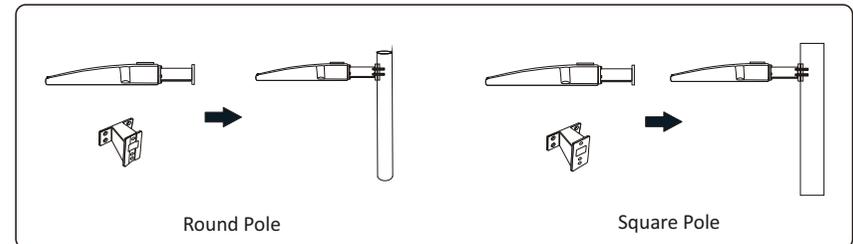
Install Step

- 1 Start installation of the street light.
Turn the street light to the back side, loose the 2 screws on the swivel .
- 2 Connect the cables
Connect the L,N,FG cables on the lamp to the corresponding L,N,FG cables on the lamp pole.
- 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.

Slip Fitter



Arm



Bracket

