

ZFL16-I

FLOOD & WALL WASH | ZFL16 Series
4-8W (250-500lm) | 120V-277V | HK LED

INSTALLATION, MAINTENANCE & SERVICE



Materials

6061-T6 Machined aluminum
316 stainless steel hardware

Fitting

1/2"-14 NPS male thread

Dimming

MLV / ELV

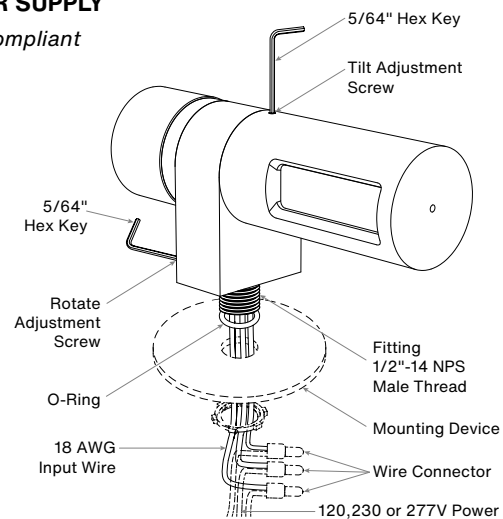
Installation and Adjustment



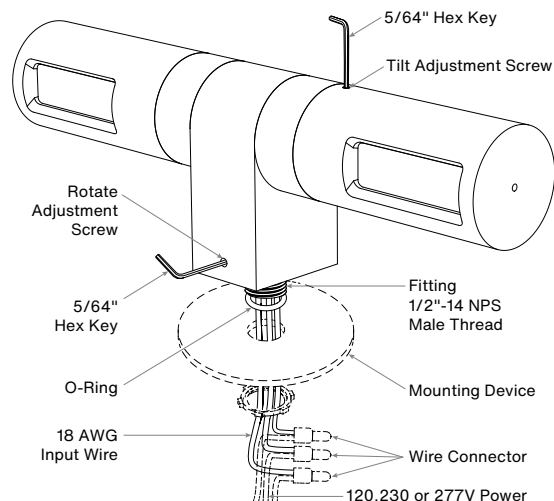
TURN OFF POWER BEFORE AND DURING WIRING TO POWER SUPPLY

Installation/Service must be done by a qualified electrician, and compliant with NEC and Local Codes.

- 1 Secure the fixture fitting to the 1/2"-14 NPS female thread on mounting device (plate, box, spike, etc.).
- 2 Connect 18 AWG solid input wires to the 120V, 230V or 277V power source using appropriate wire connectors.
- 3 Secure the mounting device with the fixture to mounting surface. For HK original mounting accessory, see the individual instruction for further detail of the installation.
- 4 To adjust tilting position of fixture, loosen tilt adjustment screw with 5/64" hex key, aim the fixture body and tighten the screw to secure the fixture in place. Do not tighten more than necessary.
- 5 To adjust rotating position of the fixture, loosen rotation adjustment screw with 5/64" hex key, aim the fixture stem and tighten the screw to secure the fixture in place. Do not tighten more than necessary.



ZFL16-IR1



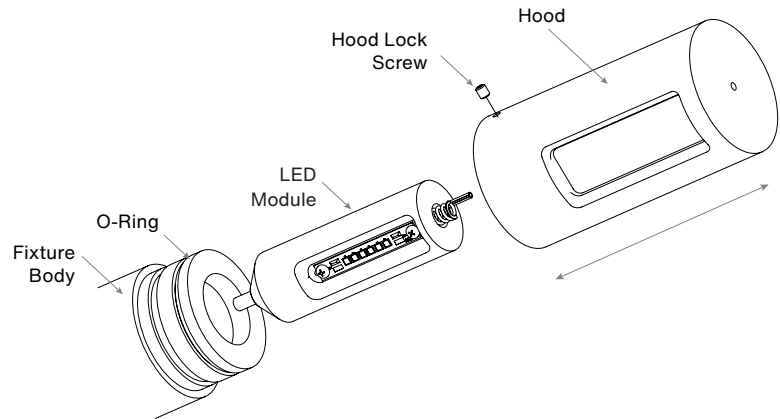
ZFL16-IR2

Lamp and Reflector Replacement



TURN OFF POWER AND KEEP FIXTURE COOL DURING MAINTENANCE SERVICE

- 1** Loosen the hood lock screw with 5/64" hex key, pull out and rotate the hood from fixture body, and access the LED module assembly.
- 2** Pull out the LED module and replace the new LED module.
- 3** Replace the fixture hood onto the fixture body. Make sure the O-ring is in the proper groove on the fixture body, to maintain fixture watertight seal.
- 4** Tighten the hood lock screw to secure the hood in place. Do not overtighten.

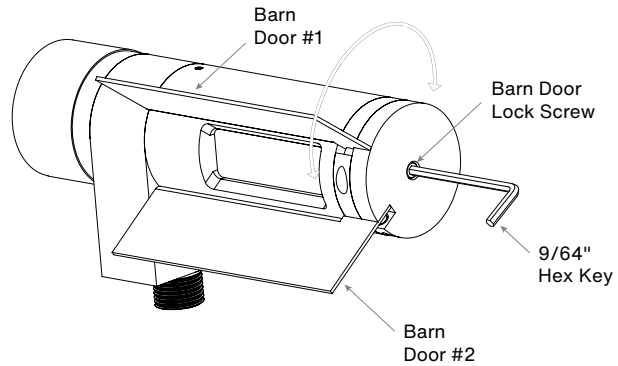


For Barn Door Adjustment

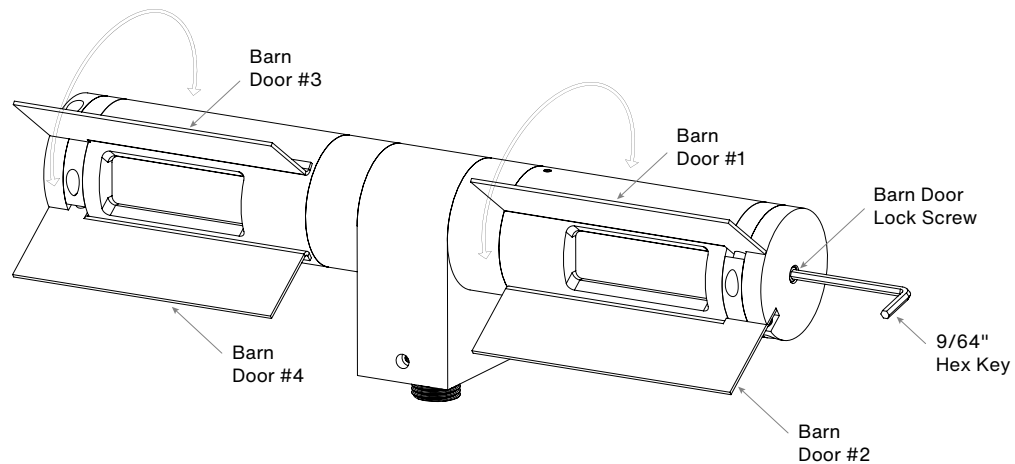


TURN OFF POWER AND KEEP FIXTURE COOL DURING MAINTENANCE SERVICE

- 1** Loosen the barn door lock screw with 9/64" hex key.
- 2** To adjust the barn door positions, move the barn doors to the desired position.
- 3** Tighten the barn door lock screw to secure the hood in place. Do not tighten more than necessary.



ZFL16-IR1



ZFL16-IR2