ZFL11

INSTALLATION,
MAINTENANCE & SERVICE

FLOOD & WALL WASH | ZFL11 Series
4, 8W (250–500lm) | 12V | HK LED

IP67

Materials
6061-T6 Machined aluminum
304 stainless steel hardware

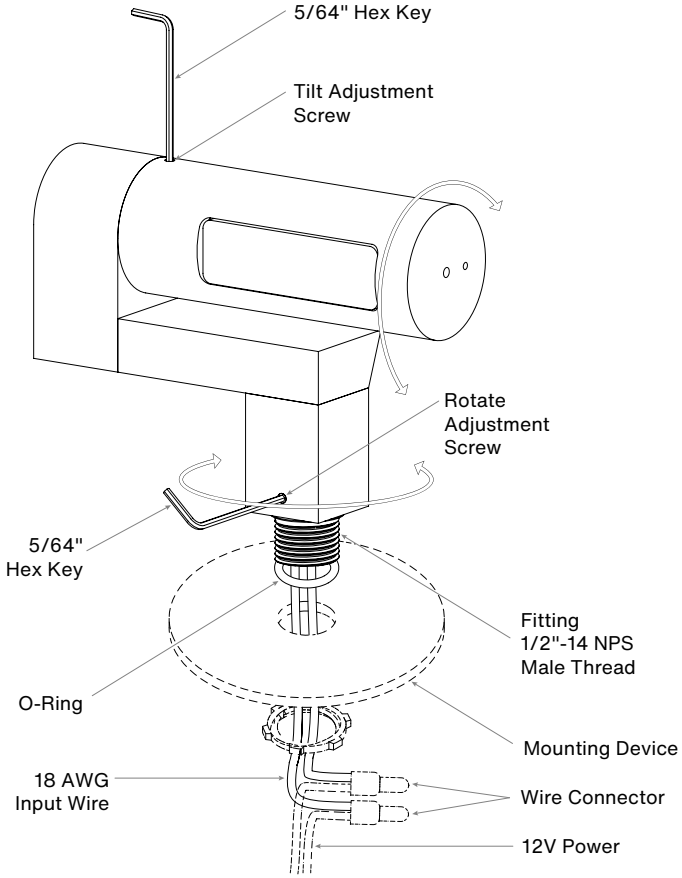
Fitting
1/2"-14 NPS male thread

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.

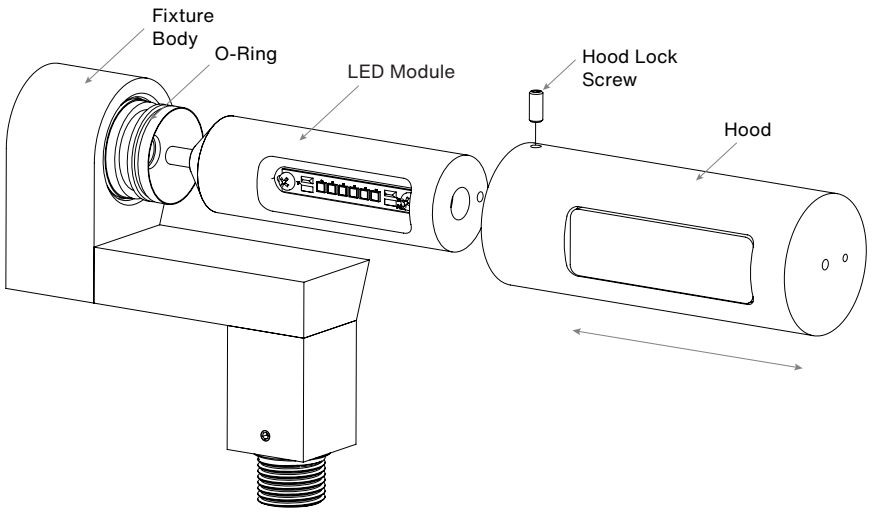
1. Secure the fixture fitting to the ½"-14 NPS female thread on mounting device (plate, box, spike, etc.).
2. Connect 18 AWG solid input wires to the 12V power source using appropriate wire connectors.
3. Secure the mounting device with the fixture to mounting surface. For HK original mounting accessory, see the individual instruction for further detail of the installation.
4. To adjust tilting position of fixture, loosen tilt adjustment screw with 7/64" 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 1/16" hex key, aim the fixture stem and tighten the screw to secure the fixture in place. Do not tighten more than necessary.



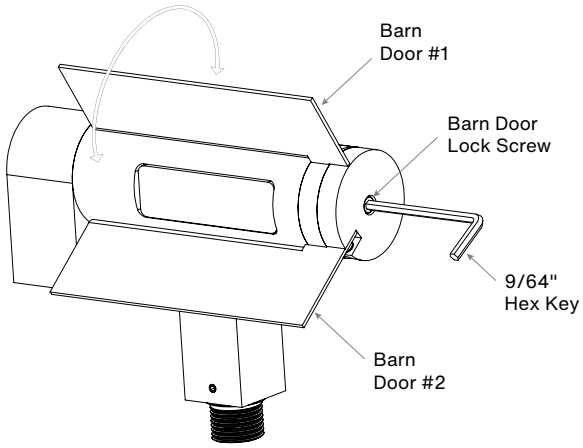
Lamp and Reflector Replacement

TURN OFF POWER AND KEEP FIXTURE COOL DURING MAINTENANCE SERVICE

1. Rotate hood counter-clockwise to remove it from fixture body, and access the LED module and reflector assembly.
2. Rotate the LED module and optical lens assembly counter-clockwise to remove it from the body.
3. Remove the optical lens from the LED module.
4. Replace LED module or optical lens as necessary and install the optical lens back onto the LED module.
5. Replace the fixture hood onto the fixture body. Make sure the O-ring is in the proper groove on the fixture body, to form a watertight seal.



For Barn Door Adjustment

TURN OFF POWER AND KEEP FIXTURE COOL DURING MAINTENANCE SERVICE

1. Loosen 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 postion.
3. Tighten the barn door lock screw to secure the hood in place. Do not tighten more than necessary.