ZXL16-I FIT

INSTALLATION,
MAINTENANCE & SERVICE

ACCENT & LANDSCAPE | ZX16 Series
20W (2000lm) | 120V - 277V | HK LED

ETL LISTED — INTERTEK   IP67

Materials
6061-T6 Machined aluminum
304 stainless steel hardware

Fitting
1/2"-14 NPS male thread

Dimming
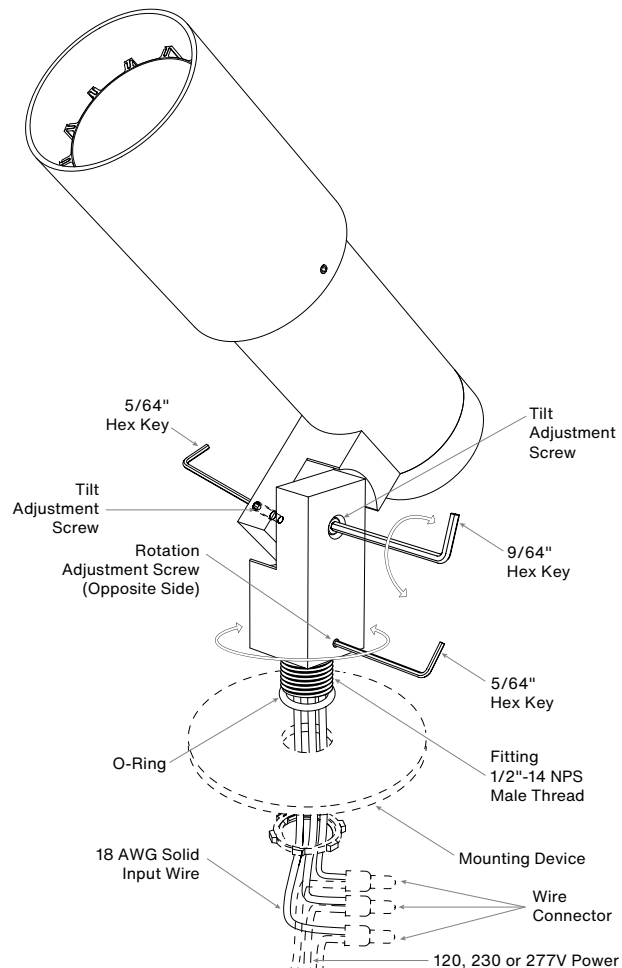120V - Phase dimming
120V-277V - 0V-10V dimming

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 9/64" hex key & 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.
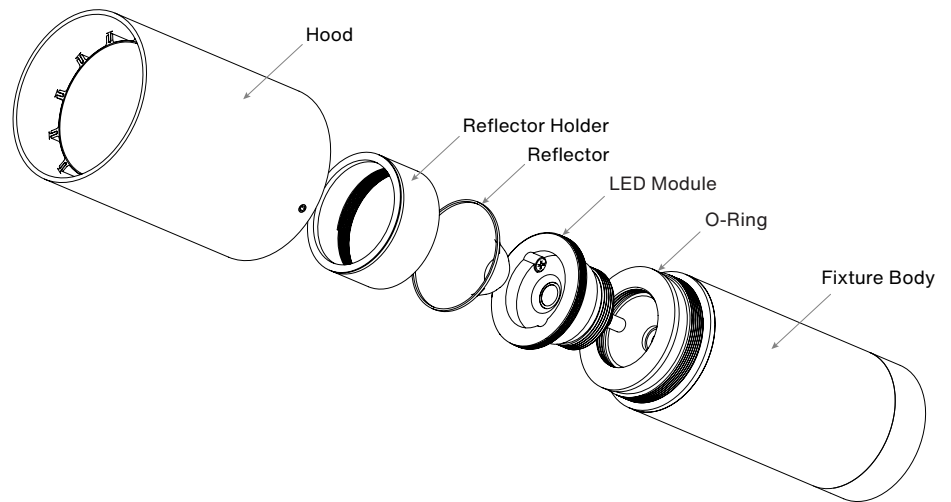

5/64" Hex Key

Tilt Adjustment Screw

Tilt Adjustment Screw

9/64" Hex Key

Rotation Adjustment Screw (Opposite Side)

5/64" Hex Key

O-Ring

Fitting 1/2"-14 NPS Male Thread

Mounting Device

18 AWG Solid Input Wire

Wire Connector

120, 230 or 277V Power

ZXL16-I FIT

Accent & Landscape · ZX16 Series

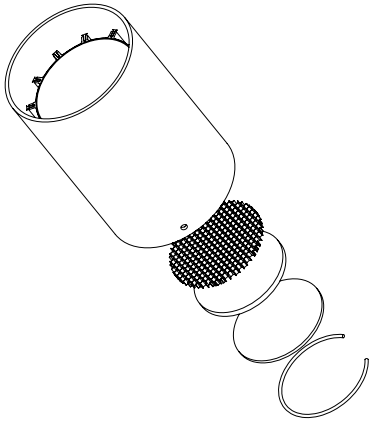## Lamp and Reflector Replacement

⚠ **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 reflector 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.

Hood

Reflector Holder

Reflector

LED Module

O-Ring

Fixture Body

ZXL16-I

Accent & Landscape · ZX16 Series

Optical Accessory Setting

For Optical Accessory Setting

1 Rotate hood counter-clockwise and remove it from the body.

2 The hood accepts up to 3 accessories (hexcel louver, optical lenses, dichroic color filters, etc.). Secured in place with metal snap ring.

3 Pull out the snap ring from the hood.

4 Install or replace the accessory by placing it into the hood.

5 Replace the snap ring into the hood and push it into the groove (inside of the hood).

6 Rotate the hood clockwise to secure it back onto the body. Make sure the O-ring is in the proper groove on the fixture body, to form a watertight seal.