

ZXA11 Adapt

INSTALLATION, MAINTENANCE & SERVICE

ACCENT & LANDSCAPE | ZX11 Series
5-7W (385-560lm) | 12V | HK LED, Amber



Materials

6061-T6 Machined aluminum
316 stainless steel hardware

Fitting

1/2"-14 NPS male thread

Dimming

MLV / ELV

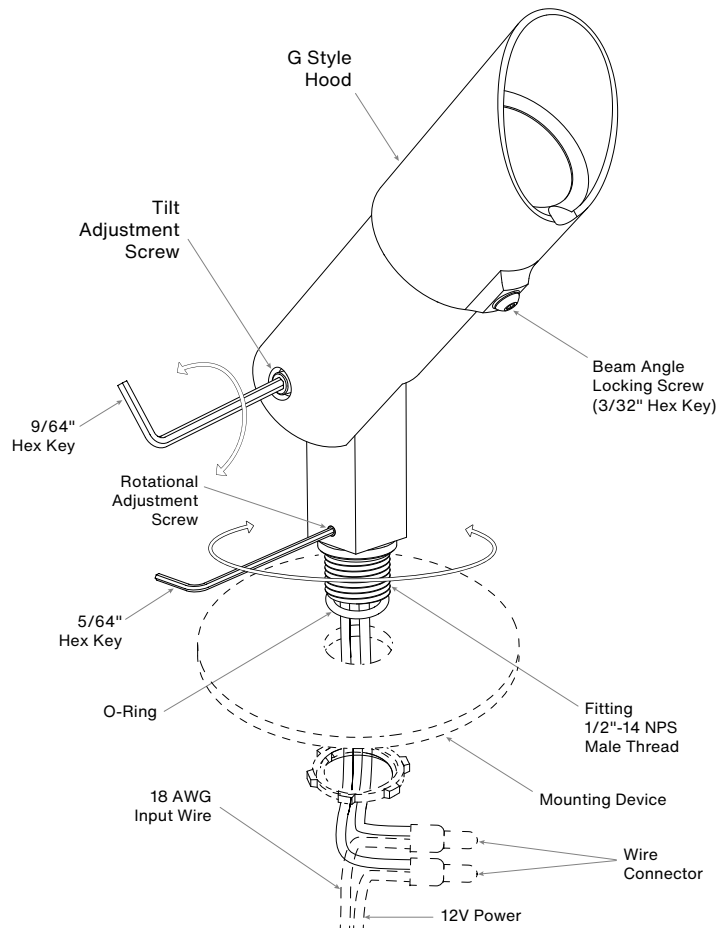
Installation and Adjustment



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 12V power source using appropriate wire connectors.
- 3 Secure the mounting device with the fixture to mounting surface. For HK original mounting accessories, 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, 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.

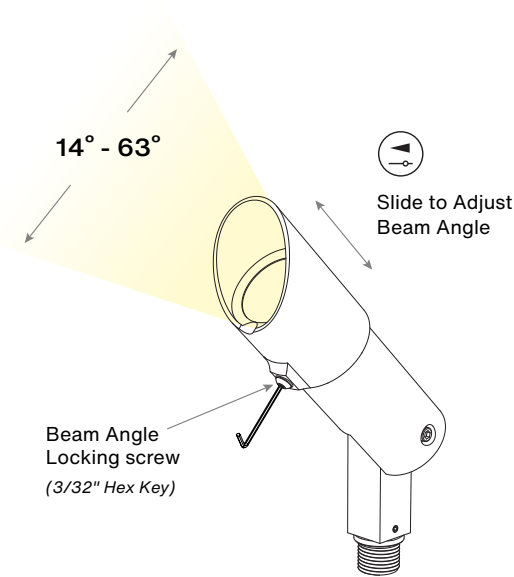


Beam Angle Adjustment

- 1 Use a 3/32" hex key to loosen the locking screw.
- 2 Slide the hood forward for the smallest beam or backward for the largest.
- 3 Secure the locking screw to ensure watertightness.

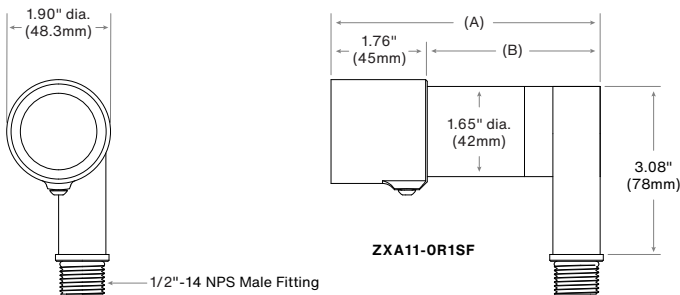
For Specified Preset Beam Angles

Use a ruler to match the desired beam angle with the corresponding measurements in tables below.



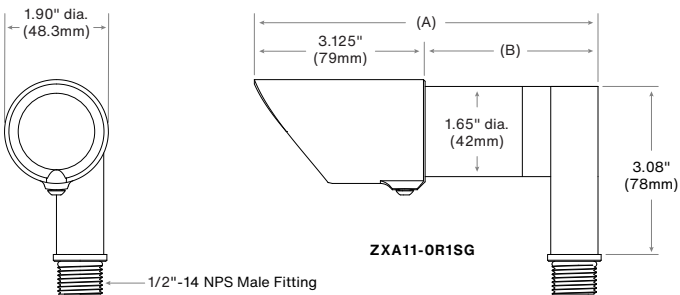
Preset Beam Angle Adjustment

F HOOD



Beam Angle (FWHM)	Dimension (A)	Dimension (B)
63	4.936" / 126mm	3.175" / 81mm
40	5.133" / 131mm	3.372" / 86mm
30	5.33" / 136mm	3.569" / 91mm
20	5.527" / 141mm	3.766" / 96mm
14	5.76" / 147mm	4" / 102mm

G HOOD



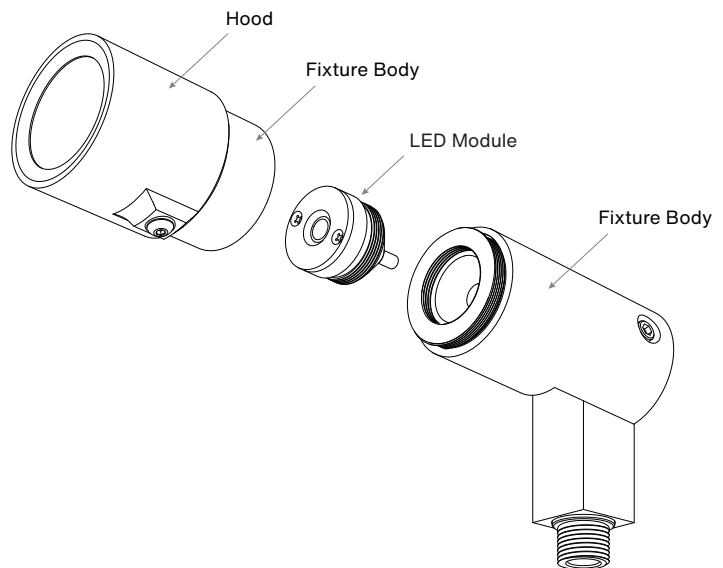
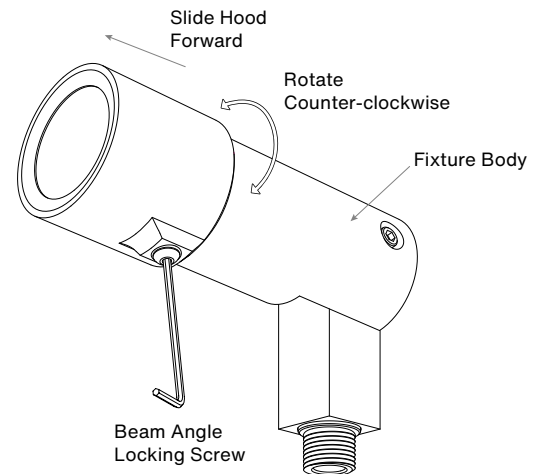
Beam Angle (FWHM)	Dimension (A)	Dimension (B)
63	6.3" / 160mm	3.175" / 81mm
40	6.5" / 165mm	3.372" / 86mm
30	6.7" / 170mm	3.569" / 91mm
20	6.89" / 175mm	3.766" / 96mm
14	7.125" / 181mm	4" / 102mm

LED Module and Reflector Replacement



TURN OFF POWER AND KEEP FIXTURE COOL DURING MAINTENANCE SERVICE

- 1** Loosen the beam angle locking screw and slide the hood forward to expose fixture body.
- 2** Rotate the fixture body counter-clockwise to access the LED module.
- 3** Rotate the LED module assembly counter-clockwise to remove it from the body.
- 4** Replace LED module screwing clockwise.
- 5** Reconnect fixture body screwing clockwise.
- 6** Slide the hood back to reset your beam angle visually or using the table provided.
- 7** Secure the beam angle locking screw to fix in place and ensure watertightness.



ADDITIONAL INSTRUCTIONS ON PROPER WIRING:

- a) The low-voltage cable shall be installed and routed in close proximity to the luminaire or fitting, or adjacent to a building structure such as a house or deck, in order to provide protection from physical damage.
- b) The low-voltage cable shall not be buried, except for a maximum length of 6 inches 15.2 cm when necessary to make the connection to the main low-voltage supply cable.
- c) The low-voltage cable shall be cut to length and connected to a listed connector located within 6 inches 15.2 cm of a building structure, luminaire, or fitting.