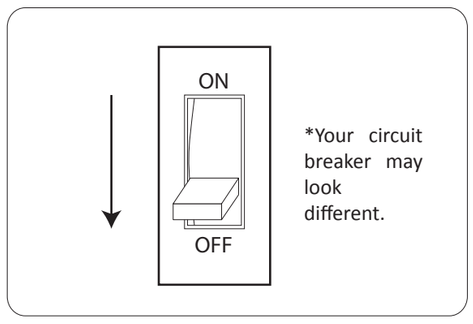
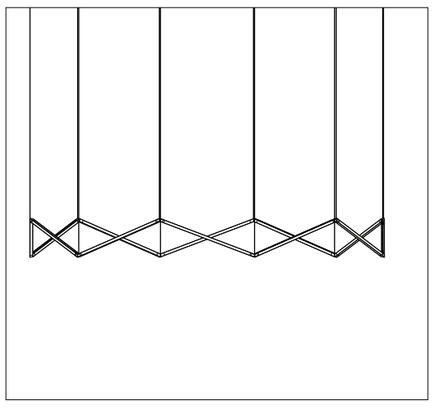
Remote transformer installation

This installation manual is for Z-Bar pendant light CROWN 16 inch and 24 inch models only. For 36 inch and 48 inch models please refer to the 36 inch and 48 inch models manual.



*Your circuit breaker may look different.

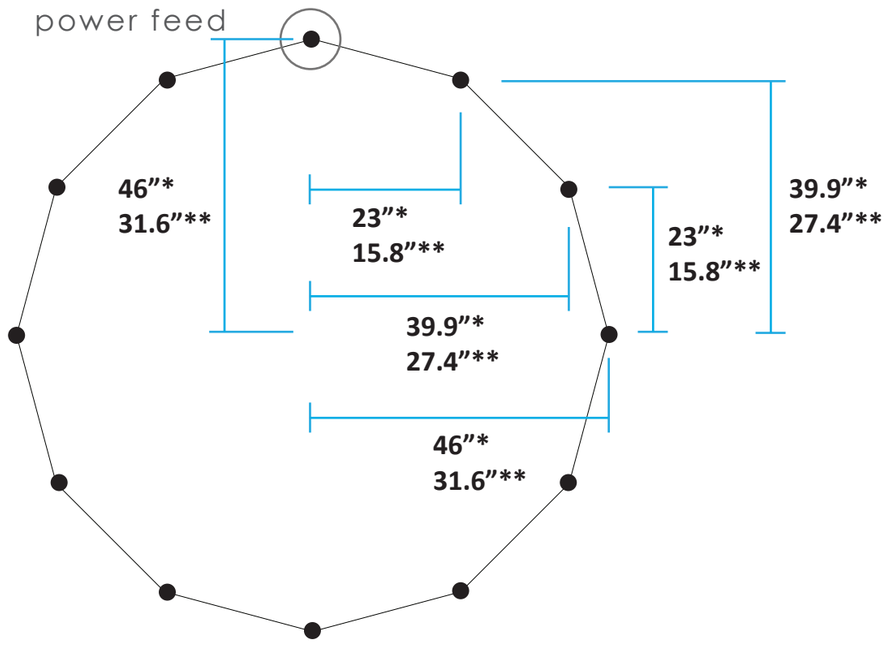
Shock Hazard. Electric shock could result in serious injury or death. Make sure circuit breaker is set to OFF before installation. Must be installed by a qualified electrician.



Before installing the pendant light, map out the installation points on the ceiling according to the measurements shown below. The Z-BAR pendant light will be hung vertically from each of the joints.

Please note that linear-24 and linear-16 fixtures have different dimensions.

1 BOTTOM VIEW OF CEILING



*** measurements for Crown-24 fixture**
**** measurements for Crown-16 fixture**

Z-BAR pendant light Crown
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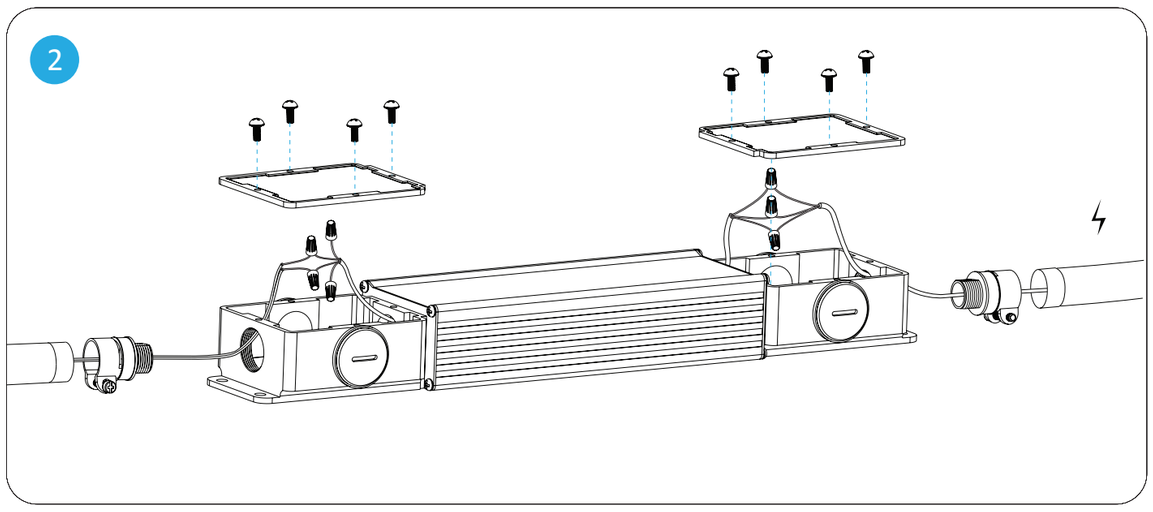
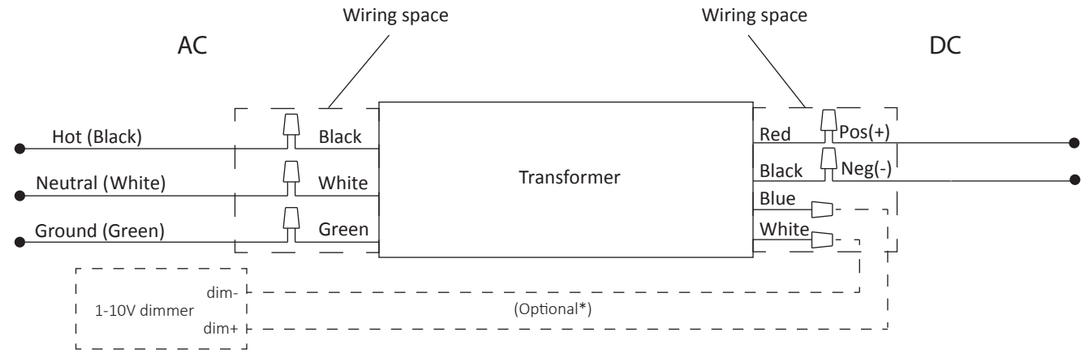
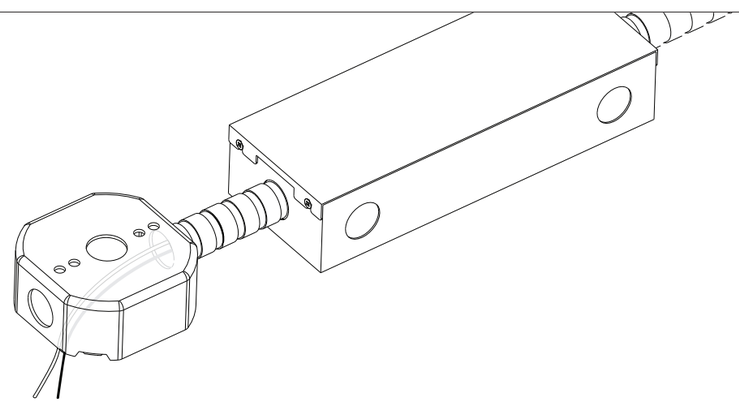


Using the provided DC cable & connectors, connect the wires inside the transformer enclosure as illustrated in the Wiring Diagram below.

WIRING DIAGRAM



3



Feed the Red and Black DC wires through the conduit into the junction box (conduit and junction box not provided). Affix the transformer enclosure and junction box properly inside the ceiling, with an opening allowing access to the junction box.

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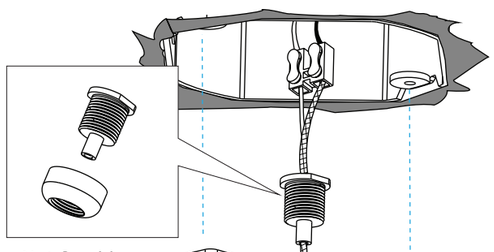
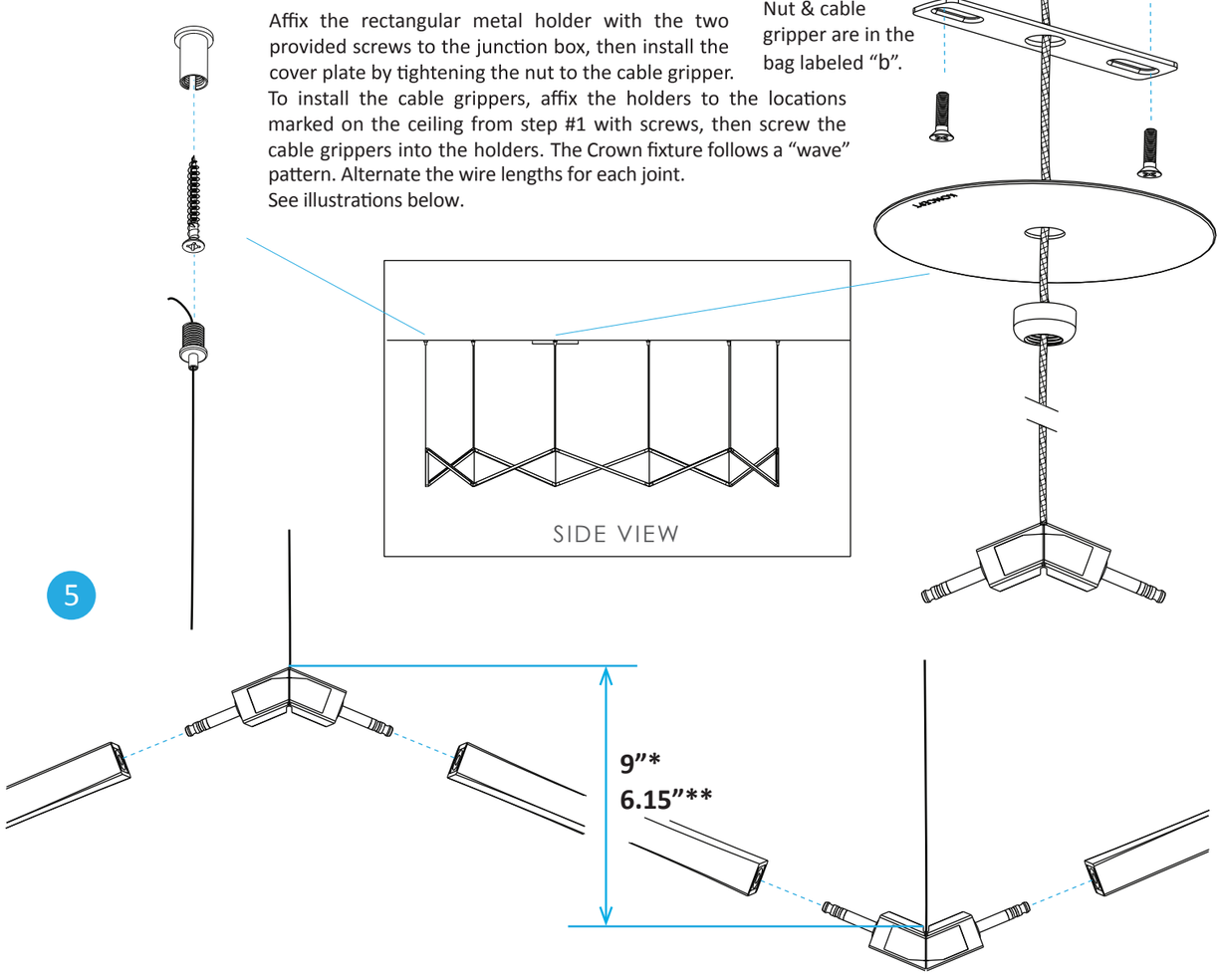
Install the joint with the power cord first. Using the nut & cable gripper in the bag labeled “b”, feed the DC power cord from the joint in the container labeled ϟ through the provided nut, then through the face plate, then through the rectangular metal holder and then through the provided cable gripper as shown. Connect the DC wires to the DC terminal. Pull the core wire out and connect it to the red DC wire using the provided wire terminal. Twist the skin of the wire and connect it to the black DC wire through the terminal.



Nut & cable gripper are in the bag labeled “b”.

Affix the rectangular metal holder with the two provided screws to the junction box, then install the cover plate by tightening the nut to the cable gripper. To install the cable grippers, affix the holders to the locations marked on the ceiling from step #1 with screws, then screw the cable grippers into the holders. The Crown fixture follows a “wave” pattern. Alternate the wire lengths for each joint. See illustrations below.



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Attach the LED light bars to the joints making sure they are fully inserted with no gaps between the light bars and the joints. Ensure every joint is positioned so that its center opening is always facing **inward**, and not upward, downward or outward of the entire fixture.

*** measurements for Crown-24 fixture**
**** measurements for Crown-16 fixture**

Z-BAR pendant light Crown
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Five Year Limited Product Warranty

Koncept warrants to the original purchaser of this product against manufacturer defects in design, assembly, material, or workmanship, and will, at Koncept’s option, replace or repair any defective product free of charge. This coverage is valid for five years from the date of purchase as long as the original purchaser owns the product. Koncept will replace or repair the product, which Koncept, at its sole discretion, agrees is defective, free of charge provided that the following conditions for a return are fulfilled.
This warranty does not apply to any product damaged by accident, physical or electrical misuse or abuse, improper installation, alteration, any use contrary to its intended function, war, fire, flood, or any other acts of nature, or unauthorized repair.

Koncept assumes no liability for any events such as fines arising out of the use of this product or any consequential damages caused by any failure of the product to function properly. Under no circumstances should this warranty or the product covered by it be construed as an insurance policy against loss of any kind. Koncept staff neither assumes nor authorizes any person or organization to make any warranties or assume any liability in connection with the sale or use of this product. This warranty covers only products used in the 50 US states and/or Canada. This is the complete ZBP warranty and no other warranty exists. Some jurisdictions may not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary in different states and countries.

To file a replacement/repair claim under the warranty:
1) Contact Koncept for a return authorization number during the warranty period. A claim will not be accepted without a return authorization number.
2) Make a copy of the original purchase receipt with purchase date and product name clearly shown.
3) Provide original purchaser’s full name, email address (optional), daytime phone, and postal address.
4) Return the defective product to Koncept freight prepaid and accompanied by (1), (2), and (3) to the following address:
Limited Product Warranty
Koncept Inc. 429 E. Huntington Drive, Monrovia, CA 91016

Warnings

Warning: To reduce the risk of fire, electric shock or injury:
- Do not use in wet locations
- Do not handle plug or appliance with wet hands
- Do not stare directly at LEDs

Overheating may result in reduced LED lifespan:
- Keep out of direct sunlight.
- Remove plastic bag from lamp before use.
- Recommended ambient temperature: under 77 °F.

Specifications

Model	ZBP-24-C	ZBP-16-C
Light Color	Soft Warm	
Color Temperature	3000 K	
Brightness Adjustability	Compatible with 0-10V dimmers	
Length of each section	24 inches	16 inches

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