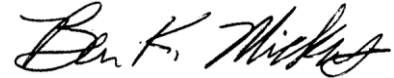


## *Congratulations*

On your recent purchase of the Mickus Projects Open Beam Pendant. Your investment in sophisticated, sustainable design is appreciated. Each Mickus Projects piece is assembled by hand, from locally sourced and locally fabricated materials. Our production runs are intentionally limited to ensure a high-quality product. Your feedback is always appreciated, so if you have any questions or comments, feel free to contact us.

Thank you and Enjoy,



Founder, Mickus Projects  
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## *A Few Notes*

about the Open Beam Pendant. The 48" long, all-LED fixture provides direct and indirect light, diffused across a broad area, above and below the fixture. The center of the pendant is left completely open, while the precise geometry of the bars and recessed source allows you to look at and through it without seeing the light source. The Open Beam Pendant is composed of twin aluminum bars, each milled with an inward facing groove to hold a continuous LED strip. The bars are tenuously held at the ends by a pair of milled hardwood blocks, with a subtle but sculptural curve facing toward the light. Minimal stainless steel fittings and internal wiring allow a simple and adjustable suspension method.

## *Installation*

**Electrical note:** The Open Beam Pendant is wired for low-voltage (12v or 24v) DC power only. A remote driver or dimming driver must be installed between the 120v building power supply and the fixture. Indoor locations only. Please consult a licensed electrician for proper installation.

**Unpacking note:** Please unpack the fixture and accessories carefully. All parts are wrapped in foam to avoid damage during installation. Please unwrap all packing materials to make sure the accessory pouches are not accidentally discarded.

1. The fixture is shipped partially assembled with fasteners and accessories in separate pouches. After unpacking the fixture and all accessories, set the fixture on a table with the wire and support fitting facing upward, and place all the accessories nearby.
2. The fixture hangs from two support locations. The first location is the ceiling junction box, where the power wiring will also run. The second location is a non-powered support cable. Mark the ceiling exactly 3'-9 3/4" away from the center of junction box, for the center of the support cable.
3. Wood blocking must be installed above the ceiling to receive the included 1/4" hanger bolt and cable fitting, provided with the support cable. Install the hanger bolt first, then screw the cable fitting onto it and let the cable hang. It can be cut to the exact length later.
4. Slip the wiring through the stem, with the ball joint pointed upwards. Screw the stem onto the threaded nipple on the top of the fixture. Unscrew the thumb screw from the ball joint and let it slide to the bottom of the stem.
5. Place the round cover plate over the top of the stem, with the rim facing upward. Slide it down to the bottom of the stem, on top of the thumb screw. Both parts are loose for attachment later.
6. Attach the crossbar to the threaded nipple on top of the stem, and install the nut on top of it. The fixture is now ready to hang.
7. With two people, lift the fixture up to its approximate hanging height. On the support cable side, remove the safety nut from the cable gripper fitting on the fixture, and slide it up the cable. Depress the threaded top end of the cable gripper and push the cable through from the top side, until it is taut at the approximate hanging height. The cable locks in place when the gripper is released. Leave the safety nut loose above the gripper fitting, for attachment later.
8. On the stem side, screw the crossbar into the ceiling junction box, so that the stem is centered on the junction box.
9. The height of the stem can be adjusted minimally by screwing or unscrewing the crossbar on the nipple.
10. The height of the support cable can be adjusted by pulling the cable through the fitting.
11. When the fixture is set at the desired height and leveled, on the junction box side, screw the large nut on top of the nipple and crossbar. On the support cable side, screw the small safety nut onto the top of the cable gripper.

12. Connecting power. First turn off the breaker providing power to the light fixture circuit being used.
13. Remove the existing light switch used for this fixture location, and install the Switchex dimmer switch in its place. The Switchex dimmer has an integrated low-voltage transformer.
14. Connect the black, white and green wires to the 120v building power supply. Connect the red and blue wires to the existing wire that extends to the fixture. Please note that your existing wire previously used for 120v line voltage will now be used for 12v low-voltage. **If the existing wire is used for any other fixtures or devices, do not proceed.** Take note of which conductors the red and blue wires are connected to, so they can be matched up to the fixture wires at the ceiling junction box.
15. In the ceiling junction box, connect the two conductors to the red and black wires at the top of the stem. The red wire from the Switchex should ultimately attach to the red wire in the ceiling junction box. The blue wire from the Switchex attaches to the black wire on the stem. Use wire loks for all wiring connections.
16. After the wiring is complete, slide the round cover plate over the ceiling junction box. Slide the round thumb screw up to the threaded portion on top of the stem and screw it on to hold the cover plate in place.

## *Product Care*

- To remove any smudges or stains from the bars, use a cloth dampened with soapy water only. Use of any harsh or abrasive cleaning agents will damage the finishes.
- To clean the wood blocks, use furniture polishing oil (Pledge or other)