## **Direct Connect Vision Series Art Light Manual**





**CAUTION:** To prevent fire, shock, or death, turn off power at circuit breaker or fuse box and test that power is off prior to installation. It is recommended that even with the circuit breaker or fuse box off that you ALSO cover any exposed electrical conductors prior to installation.

- Read all instructions before proceeding.
- This system must be installed by a licensed electrician in compliance with the National Electrical Code (NEC) and local regulations.
- Keep these installation instructions for future reference.

**WARNING:** Use all parts strictly as instructed. This product is designed exclusively for use with the supplied parts and accessories approved by Situ Lighting, LLC. Using unauthorized parts or accessories may cause injury or property damage and will void the warranty. If any parts are damaged or missing, contact Situ Lighting, LLC.

## **Installation Instructions:**

### Preparing for Installation:

- This is a hardwire fixture and installation is intended to be completed by a licensed electrician only.
- Prior to installation of the electrical box or fixture, ensure they are located high enough to allow for removal of your artwork without removal of the fixture. While mounting means for artwork vary, it is possible that mounting the fixture too close to the top of the artwork may hinder the removal of the artwork.
- Remove the fixture from packaging and review the included hardware.
- Remove the Cross Bar (*Fig. 1A*) from base of light fixture by removing the 2x Cross Bar Screws and the 2x Cross Bar Screw Bases. (*Fig. 1B*)

#### **Installation:**

- 1. Gently pull wires from the electrical box and allow to hang through the center hole of the Cross Bar.
- 2. Attach Cross Bar to electrical box using at least two of the screws included with your electrical box. The perpendicular flanges on the Cross Bar should be facing away from your electrical box. Ensure Cross Bar is level prior to fully securing screws. \*Note: There are large discrepancies in the design and tolerances of various junction and switch boxes. The use of a step or taper drill bit may be required for alignment and leveling of the Cross Bar. (*Fig. 2*)
- 3. Connect the ground (green) wire to the ground wire from the wall outlet box, which is typically green or copper in accordance with NEC and local regulations. If using a plastic wire connector, tightly wrap the connection with electrical tape to seal the end. Ensure that the outlet box in your home is properly grounded.
- 4. This system is available with several different drivers. Please reference the included sheet for the specifics of wiring the selected driver. (*Fig. 3*)
- 5. Lightly attach the fixture to the Cross Bar using the 2x Cross Bar Screws and 2x Cross Bar Screw Bases removed in Installation Prep above. (*Fig. 4*)
- 6. Level fixture then secure screws. Note: excess tension when securing these screws can deform the sidewall of the fixture base. Avoid overtightening to avoid this issue. (*Fig. 5*)
- 7. Gently attach Cross Bar <u>Screw Covers</u> to the Cross Bar Screw Bases. Do not tighten to prevent them becoming stuck to the Cross Bar Screw Bases.





Fig. 3	Fixture Wires	House Wires
Tig. 3	Black or Smooth	Black (Hot)
	White or Ribbed	White (Neutral)
	Green (Ground)	Green or Bare Copper (Ground)







### SEE REVERSE SIDE FOR FIXTURE ADJUSTMENT INSTRUCTIONS





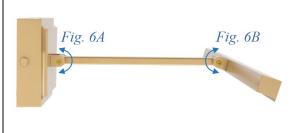
# **Fixture Adjustment:**

### Light Bar Height Adjustment:

- The Arm can pivot relative to the base, allowing for adjustment of the Light Bar height without changing fixture mounting height. (*Fig. 6A*)
- Raising the Light Bar relative to the artwork can help reduce glare from the fixture as well as increase coverage in top corners of artwork.

#### **Light Bar Angle Adjustment:**

- The Light Bar pivots to allow adjustment of light placement. (Fig. 6B)
- We recommend adjusting the Light Bar so the beam of light begins at the top of your artwork (not the frame).



#### **OPERATING WARNINGS:**

- · Clean light fixture using a soft, dry cloth. Never use chemicals on or near your light fixture.
- AVOID EYE INJURY Do not stare directly into beam or shine it directly into anyone's face.
- Never connect the light to any item other than the supplied power supply. Doing so may damage the product and void your warranty, and could possibly
  result in fire, electric shock, or other bodily injury.
- Use in a dry and safe location. Our products are meant for indoor and dry locations only.
- Inspect your light carefully before use. Product can become damaged in shipping. Contact us if you have any of the following signs of a defective product: cuts or damage to electrical cord, damage to light bar, or signs of damage on any part of the product.

#### PRECAUTIONS:

- · Never try to disassemble, repair, or modify the power supply or this light. Electric shock may result. Contact us for warranty and repairs.
- Never allow liquids to spill on the power supply or the light and do not connect outdoors, as the unit is not waterproof. Exposure to rain or other liquid could result in fire or electric shock.
- Never use a power supply with a damaged or worn power cord or plug. This could result in electric shock, burns, or fire. Contact us to obtain a replacement.

#### PROTECTION OF CHILDREN:

- This product is not designed, intended, or recommended for children.
- Never allow children to play with, or otherwise handle or operate, the light, it's remote control, power supply, extension cord, or packaging, as
  injury to themselves or others could result.
- · Keep all mounting accessories and components out of the reach of small children. Small parts, in particular, might present a choking hazard.
- Immediately dispose of used batteries and keep away from children. Do NOT dispose of batteries in household trash. Even used batteries may cause severe injury or death. Call a local poison control center for treatment information.

# WARNING

- INGESTION HAZARD: This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours.
- KEEP new and used batteres **OUT OF REACH OF CHILDREN**.
- Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.



