

## INSTALLATION INSTRUCTIONS BAMBOO WITH O10A HANGING SYSTEM

These Instructions cover the BAMBOO luminaire with the following options:

SERIES	HANGING SYSTEM	SIZE	LIGHT SOURCE	CONTROL	WIRE DIAGRAM
1. BA1 (UP OR DOWN ILLUMINATION)	O10A: OUTDOOR ADA COMPLIANT SCONCE	16"	STATIC WHITE	DM1: 0-10V DIMMING 1%	WIRE DIAGRAM ON PAGE 5
2. BA2 (UP AND DOWN ILLUMINATION)		24"			

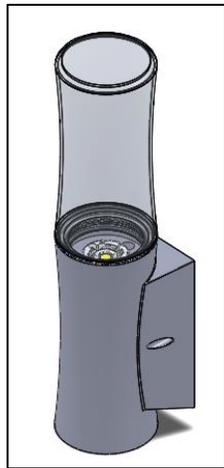


FIG. 1- BA1-O10A\_16-XX-PTD-LEDX\_XXK-UNV-XXX-DM~ (AS SHOWN)

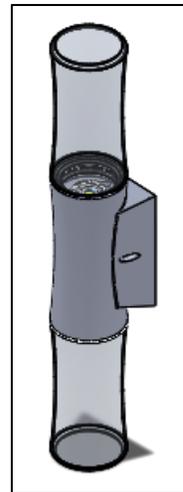


FIG. 2- BA2-O10A\_24-XX-PTD-LEDX\_XXK-UNV-XXX-DM~ (AS SHOWN)

### GENERAL NOTES:

1. PLEASE COMPLETELY READ THE INSTALL INSTRUCTIONS BEFORE STARTING INSTALLATION.
2. TURN OFF POWER TO CIRCUIT FIXTURE WHILE IT IS BEING INSTALLED.
3. INSTALL IN ACCORDANCE WITH ALL LOCAL, STATE AND NATIONAL CODES CONSULT WITH A QUALIFIED ELECTRICIAN FOR PROPER INSTALLATION.
4. CAREFULLY UNPACK ALL CONTENTS; SOME COMPONENTS MAY HAVE BEEN SHIPPED IN SEPARATE BOXES MOST FIXTURES ARE SHIPPED PARTIALLY ASSEMBLED. SOME UNASSEMBLY MAY BE REQUIRED FOR INSTALLATION.
5. INSPECT EACH COMPONENT RECEIVED; IF ANY COMPONENT SHOWS SIGNS OF DAMAGE OR POTENTIAL FAILURE, STOP INSTALLATION IMMEDIATELY AND CONTACT FACTORY FOR HOW TO PROCEED.
6. THESE INSTRUCTIONS DO NOT CLAIM TO COVER ALL DETAILS OR VARIATION IN THE EQUIPMENT, PROCEDURE, OR PROCESS DESCRIBED: NOR DO THEY PROVIDE DIRECTION FOR MEETING EVERY POSSIBLE CONTINGENCY DURING INSTALLATION, OPERATION, OR MAINTENANCE. WHEN ADDITIONAL INFORMATION IS DESIRED TO SATISFY A PROBLEM NOT COVERED SUFFICIENTLY FOR USER'S PURPOSE, PLEASE CONTACT YOUR NEAREST REPRESENTATIVE.
7. DO NOT LET THE BAMBOO LUMINAIRE HANG FREE UNTIL BACK PLATE IS SECURED TO FIXTURE BODY.

**OCL Architectural Lighting**

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## BAX-O10A-INSTALLATION INSTRUCTIONS

### GENERAL INFORMATION:

You will receive the following with each BAMBOO series fixture:

1. BAMBOO LUMINAIRE (Pre-assembled as shown in FIG. 3)
2. INSTALLATION INSTRUCTIONS (shown in FIG. 4) - Please completely read the install instructions before starting installation.

**WARNING: Examine all components for any damage before beginning installation.**

**WARNING: This fixture should be installed by a licensed electrician only.**

**WARNING: Be careful not to scratch or damage any finished parts.**

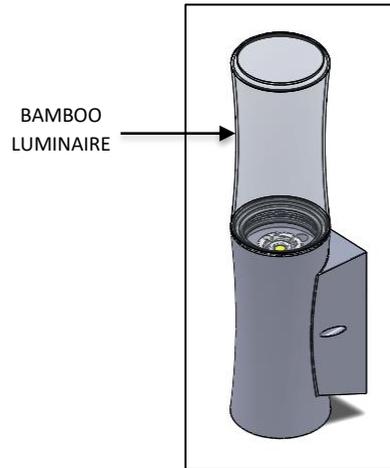


FIG.3 - BAMBOO LUMINAIRE (PRE-ASSEMBLED)

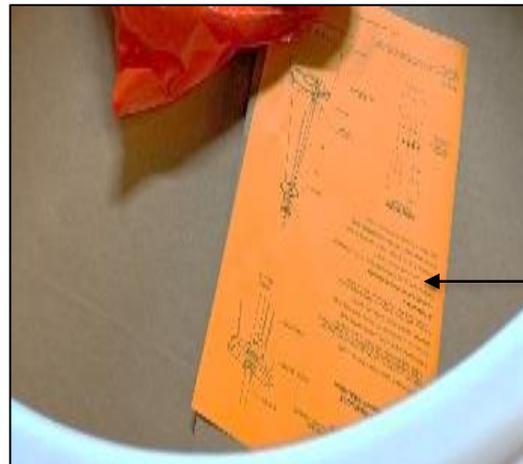


FIG.4 - INSTALLATION INSTRUCTIONS

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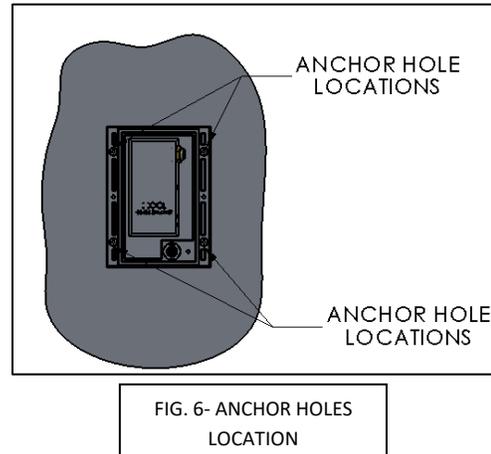
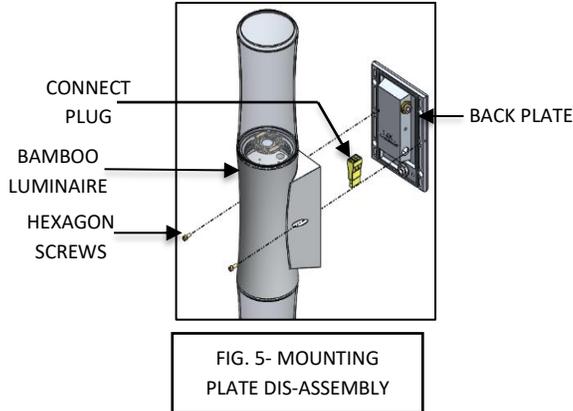
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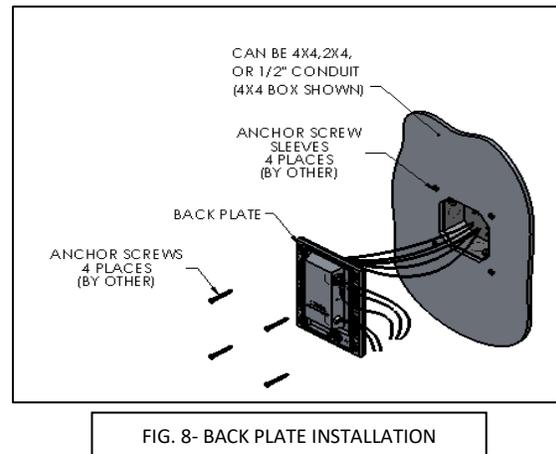
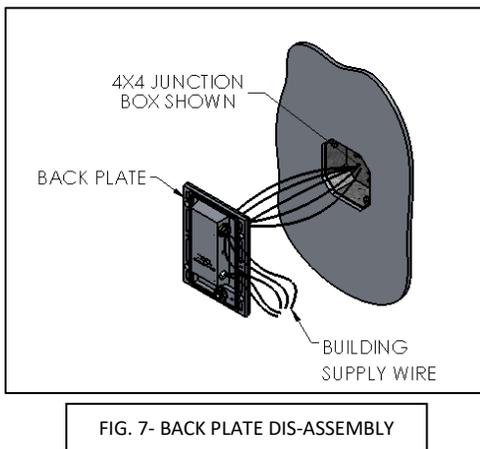
## BAX-O10A-INSTALLATION INSTRUCTIONS

### BAMBOO MOUNTING:

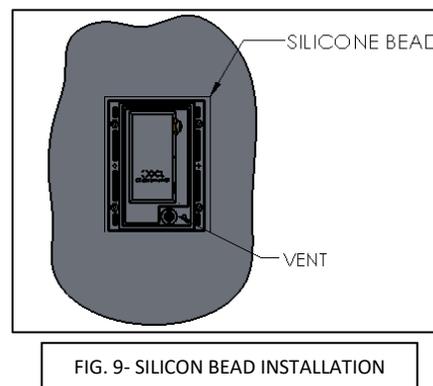
1. Turn off Power.
2. Unscrew HEXAGON SCREWS provided and disconnect the QUICK CONNECT PLUG from the FIXTURE BODY and the BACK PLATE as shown in FIG 5.
3. Use the BACK PLATE as a template and drill holes for anchors (by other).as shown in FIG 6.



4. Pull BUILDING SUPPLY WIRES into the BACK PLATE through the hole.as shown in FIG 7. And Install BACK PLATE to the wall with ANCHOR SCREWS (by others) appropriate for the mounting surface. Orientate the back plate with the vent down as shown in FIG 8.



5. Apply **SILICONE BEAD** around the top and sides of the BACK PLATE as shown in FIG 9.  
Failure to do so will void all warranties.



BAX-O10A-INSTALLATION INSTRUCTIONS

- Raise FIXTURE BODY and Make wire connections in accordance with the NATIONAL ELECTRICAL CODE and all applicable LOCAL AND STATE CODES. See WIRE LABEL TABLE and WIRE DIAGRAM shown in FIG. 10 and FIG. 11.

**NOTE:** MAKE SURE YOU USE UL LISTED WATERPROOF WIRE NUTS AT ALL WIRE CONNECTIONS.

WIRE DIAGRAM TABLE						
SERIES	HANGING SYSTEM	BODY SIZE	BODYLIGHT SOURCE	LED OUTPUT	CONTROL	WIRE DIAGRAM
1. BA1 (UP OR DOWN ILLUMINATION)	O10A	16"	STATIC WHITE	LED 1, LED 2 & LED 3	DM1: 0-10V DIMMING 1%	WIRE DIAGRAM ON PAGE 5
2. BA2 (UP AND DOWN ILLUMINATION)		24"		LED1 & LED2		

CORD-18_3-2 WIRE LABEL TABLE		
CONTROL	COLOR	LABEL
ALL	BLACK	LINE VOLTAGE
ALL	WHITE	NEUTRAL
ALL	GREEN	GROUND

CORD-18_3-6 WIRE LABEL TABLE		
CONTROL	COLOR	LABEL
DM1	BLACK	0-10V(-)
DM1	WHITE	0-10V(+)

FIG. 10 - WIRE LABEL INFORMATION

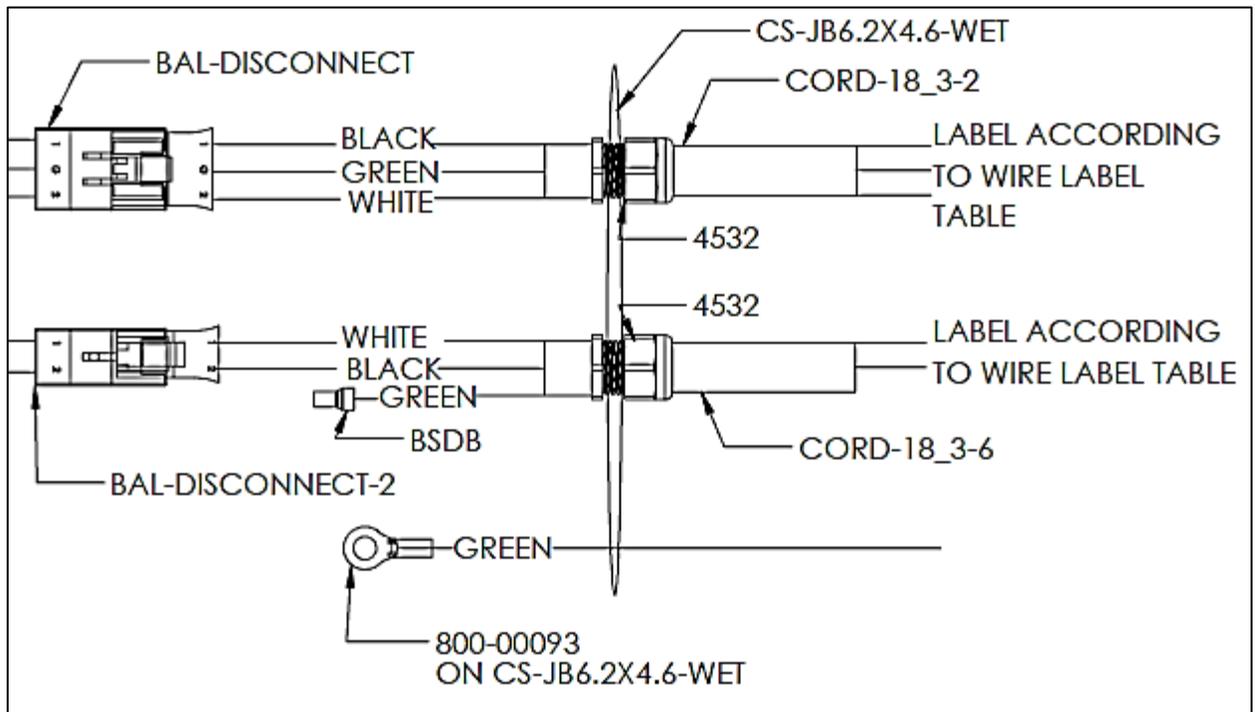
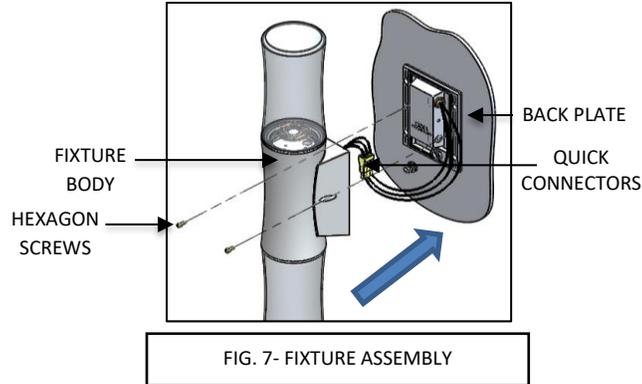


FIG. 11 - WIRE DIAGRAM

BAX-O10A-INSTALLATION INSTRUCTIONS

7. Reconnect the QUICK DISCONNECT PLUG and reattach FIXTURE BODY to BACK PLATE with HEXAGON SCREWS as shown in FIG 12.

**NOTE:** POSITION QUICK DISCONNECT PLUGS AROUND DRIVER TO AVOID NOT BEING TRAPPED BETWEEN BACK PLATE.



8. Restore power to circuit the BAMBOO series is connected to.
  - a. Test to see that the luminaire turns on after power is restored.
  - b. Contact OCL for any luminaire troubleshooting if a problem occurs.

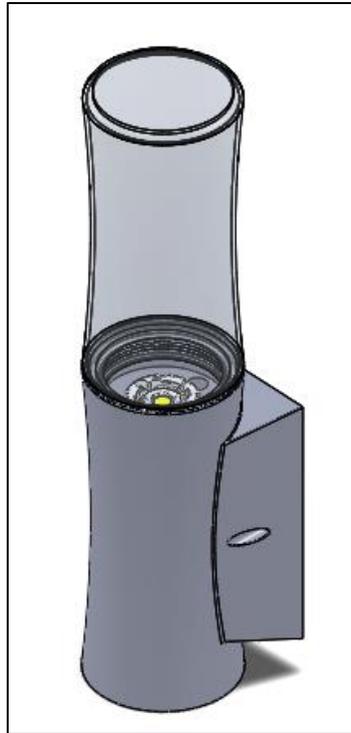


FIG. 13 - COMPLETED INSTALLATION OF BA1-O10A-16-XX-PTD-LEDX\_XXK-UNV-XXX-DM~

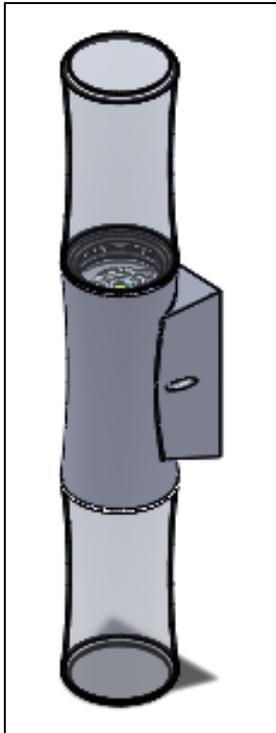


FIG. 14 - COMPLETED INSTALLATION OF BA2-O10A -24-XX-PTD-LEDX\_XXK-UNV-XXX-DM~