

**ACT20 & MOSAIC CANOPY WIRING INSTRUCTIONS FOR 0-10V,
LUTRON ECO & BLUETOOTH CONTROL - SAVE THESE INSTRUCTIONS**

IMPORTANT SAFETY INSTRUCTIONS! Read and understand these instructions before using or installing the fixture. All electrical installations must be done according to local codes or the National Electric Code (NEC), whichever applies. **WARNING RISK OF FIRE!** MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED FOR 60°C! Some fixtures require supply wires rated for more than 60°C. Installation must be performed by qualified personnel only!

Wiring Instructions

WARNING: Disconnect power at circuit breaker or fuse box BEFORE installing the fixture.

WARNING: DO NOT connect this luminaire to an electrical system that does not provide a means for equipment grounding.

WARNING: INSTALLING A LUMINAIRE INTO AN ELECTRICAL SYSTEM NOT PROVIDED WITH A GROUNDING MEANS COULD ALLOW ALL METAL PARTS OF THE LUMINAIRE TO CARRY ELECTRICAL CURRENT IF ANY OF THE WIRES, WIRE CONNECTIONS, SPLICES OR COMPONENTS BECOME BROKEN, CUT, LOOSE, OR OTHERWISE DAMAGED DURING INSTALLATION OR NORMAL USE. THIS CONDITION COULD LEAD TO ELECTRICAL SHOCK AND COULD CAUSE SERIOUS INJURY OR DEATH! THE SAME WARNING APPLIES FOR AN IMPROPERLY GROUNDED LUMINAIRE!

WARNING: DO NOT suspend luminaire by the wires. Mount to an electrical box using the instructions supplied with the canopy or other mounting means acceptable to local codes or the National Electric Code (NEC). Insure that the electrical box is properly attached to the building structure using a means acceptable to local codes or the National Electric Code (NEC). FAILURE TO PROPERLY INSTALL THE LUMINAIRE MAY RESULT IN THE LUMINAIRE FALLING, THEREBY CAUSING PERSONAL INJURY, AS WELL AS THE DANGER OF ELECTRICAL SHOCK OR FIRE!

Connect the fixture power wires to the electrical supply wires as indicated below:

BLACK (or BROWN) to HOT,
WHITE (or BLUE) to NEUTRAL,
GREEN to GROUND.

CONTROL WIRING:

NOTE: *Individually* tape off and isolate all unused data wires.

Do not allow the tips of these wires to come in contact with each other, any other data connection points, GROUND, or anything electrically connected to GROUND!

0-10V DIMMING

DIMMER WIRE COLOR	CONNECTS TO	CONTROL WIRE COLOR
VIOLET	CONNECTS TO	VIOLET
GREY	CONNECTS TO	GREY

0-10V VARIABLE WHITE

2ND DIMMER WIRE COLOR	CONNECTS TO	CONTROL WIRE COLOR
VIOLET	CONNECTS TO	BLUE
GREY	CONNECTS TO	WHITE

BLUETOOTH CONTROL

NO CONTROL WIRE HOOKUP REQUIRED

LUTRON ECO CONTROL

SEE SEPARATE WIRING SCHEME SUPPLIED WITH FIXTURE

