



## Installation Instructions for Model KA-100 Lighting Unit

Use A LICENSED ELECTRICIAN AND CHECK WITH LOCAL AND NATIONAL CODES

**THIS UNIT MUST NOT REMAIN ON INDEFINITELY! NOT DESIGNED FOR CONTINUOUS SERVICE!**

Archon model **KACL-X” & KAB-100** without momentary on/off switch.

Recommended installation instructions are as follows:

1. Clean the location where the light is to be installed;
2. From the power source you will need a length of listed type SJEOW-A 3 conductor 18 AWG wire.  
This wire must have a minimum temperature rating of 105<sup>0</sup>C.

**\*NOTE\* All finished wiring is located within the light housing.**

3. Unscrew the light cover, remove the cover from the body and remove lamp.
4. Position cord through the conduit plug.
5. Connect the ground wire to the Green grounding screw;
6. Connect the HOT wire to the HOT wire in the terminal block;
7. Connect the Common wire to the Common wire in the terminal block;
8. Replace the lamp in the socket, and screw the cover back onto the light housing;
9. Secure the light in its final position;
10. Turn the power on and test the unit.

**THIS UNIT IS NOT INTENDED TO REMAIN ON AT ALL TIMES.** YOU MUST ALLOW FOR AN ON/OFF SWITCH SOMEWHERE IN YOUR SYSTEM. AN ALTERNATIVE IS TO PLACE THE UNIT ON A TIMER IN YOUR CONTROL BOX. IF LEFT ON FOR EXTENDED PERIODS OF TIME THE UNIT WILL GET VERY HOT AND DAMAGE THE INTERNALS!

If you have any questions, please contact ARCHON Industries directly.

Thank You

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