



Installation / Operation Instruction Model KA-100 Lighting Unit

Use A LICENSED ELECTRICIAN AND CHECK WITH LOCAL AND NATIONAL CODES

These units are intended for Dry or Damp locations only.

1. Clean the location where the light is to be installed.
2. If required, drill and tap a mounting hole.
3. From the power source connect a length of listed 3 conductor 18 AWG wire. This wire must have a minimum temperature rating of 105° C.

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

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

For KA100 lighting units provided without momentary on-off switch:

This unit is not intended to remain ON for extended periods. An ON-OFF switching device must be installed in the power supply circuit. If the light is allowed to remain ON for an extended time, the lighting unit may become very hot and result in damage to the internal electrical components.

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

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Approved: Engineering Manager