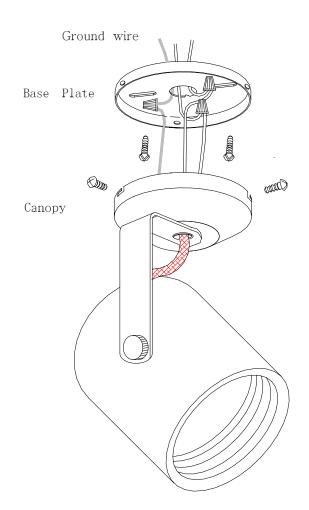
## INSTRUCTIONS: Low Voltage Surface Mounts MI-Fixtures

## **CAUTION:**

Always turn off power at fuse box prior to installation to prevent electrical shock. For installation by a qualified electrician.

## TO HARD WIRE:

- Requires a remote 12volt transformer (not supplied). Consult voltage drop guidelines below to determine distance and wire gauge sizes
- Loosen the three canopy screws, twist and separate the canopy cover from the base plate.
- Attach the base plate to the surface using slotted holes for mounting screws (supplied).
   Drill a hole for wire passage. An optional adapter may be used to obtain a hole size suitable for Romex connection.
- Guide the secondary wires from the transformer through the hole in the base plate.
- 5. Connect fixture wires to transformer secondary wires, with wire nuts (supplied).
- If a ground wire is present, connect it to the green wire from fixture (transformers in plastic cases may not have ground wires).
- Mount the canopy to the base plate by twisting key holes over three screws in base plate.
- 8. Tighten screws to secure canopy.



MAXIMUM LENGTH / VOLTAGE DROP GUIDELINE					
WIRE SIZE	35 W	50 W	75 W	100 W	150 W
18 GAUGE	8 FT	8 FT	6 FT	5 FT	5 FT
16 GAUGE	12 FT	12 FT	10 FT	9 FT	8 FT
14 GAUGE	16 FT	16 FT	14 FT	12 FT	10 FT
12 GAUGE	20 FT	20 FT	18 FT	14 FT	12 FT

