

# FM1

## Installation Instructions



*The installation must only be performed by a licensed electrician.*

*To prevent death, injury or damage to property, this product must be installed in accordance to National Electrical Code (NFPA70) in the US or Canadian Electrical Code (CSA22.1) in Canada.*

*Disconnect power before installing the product or servicing it.*

*Wait until fixture has cooled down before installing or servicing the fixture.*

*MIN. 90°C SUPPLY CONDUCTORS*

### Installation Instructions

1. Locate desired position for the fixture on ceiling.
2. Turn off appropriate circuit breaker.
3. Install fixture onto ceiling as required by state and local codes.
4. Remove two screws from top housing to remove mounting bracket.
5. Connect ground wire to green wire lead affixed to power supply assembly according to state and local electric codes.
6. Connect branch wires to corresponding black and white wire leads from the Power Supply (LED Driver) according to state and local electric codes.
7. Optional step: For Power Supplies (LED Drivers) with dimming capability, wire the Power Supply (LED Driver) dimming control input wires (purple and green or violet and gray) to the Dimmer Controller's output wires. Wire the 0-10V input purple wire of the Power Supply (LED Driver) to the Dimmer Controller's 0-10V output wire (typically a purple wire). Wire the 0V input gray wire of the Power Supply (LED Driver) to the Dimmer Controller's 0V output wire (typically a gray or yellow wire).
8. If Power Supply (LED Driver) has unused wire, cap wire with wire nut.
9. Attach mounting bracket to octagonal junction box with screws.
10. Reattach top housing to mounting bracket
11. Turn power on and verify FM1 illuminates properly.

