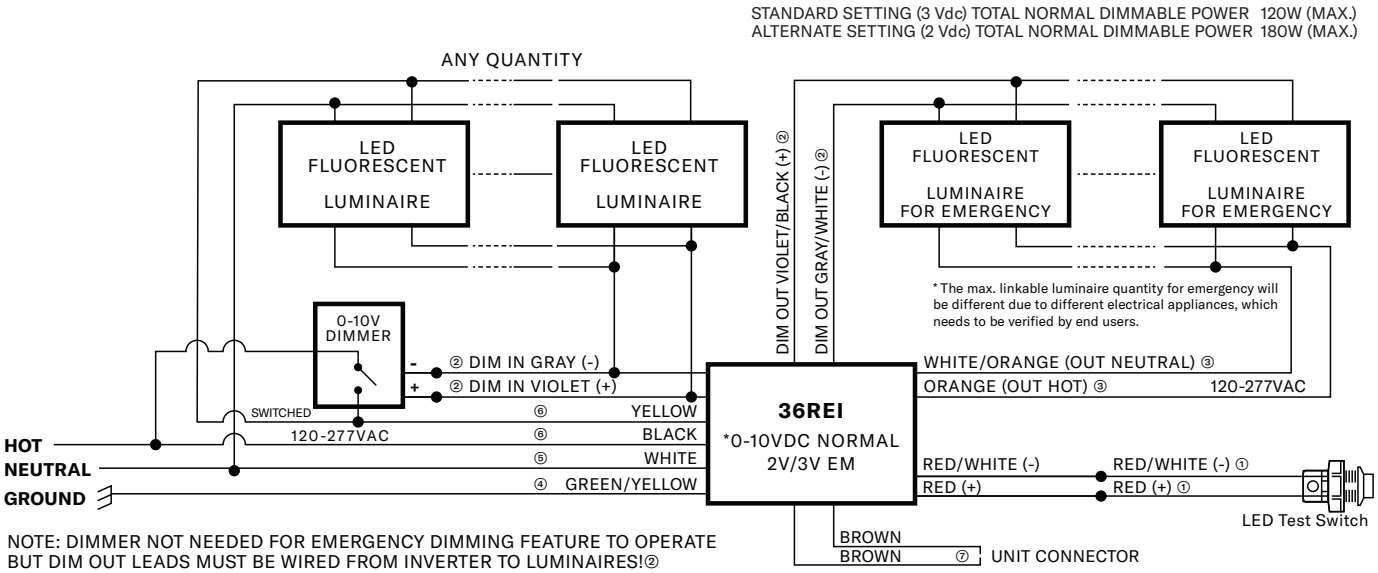
36REI WIRING DIAGRAM (1)

CAUTION: Do not mate unit connector until installation is complete and AC power is supplied

1. The 36REI requires an unswitched AC power supply of 120-277 volt, 50/60 Hz.
2. Refer to the wiring diagrams below. Make connections in the following order: ①②③④⑤⑥⑦
3. Consult the factory for other wiring diagrams.

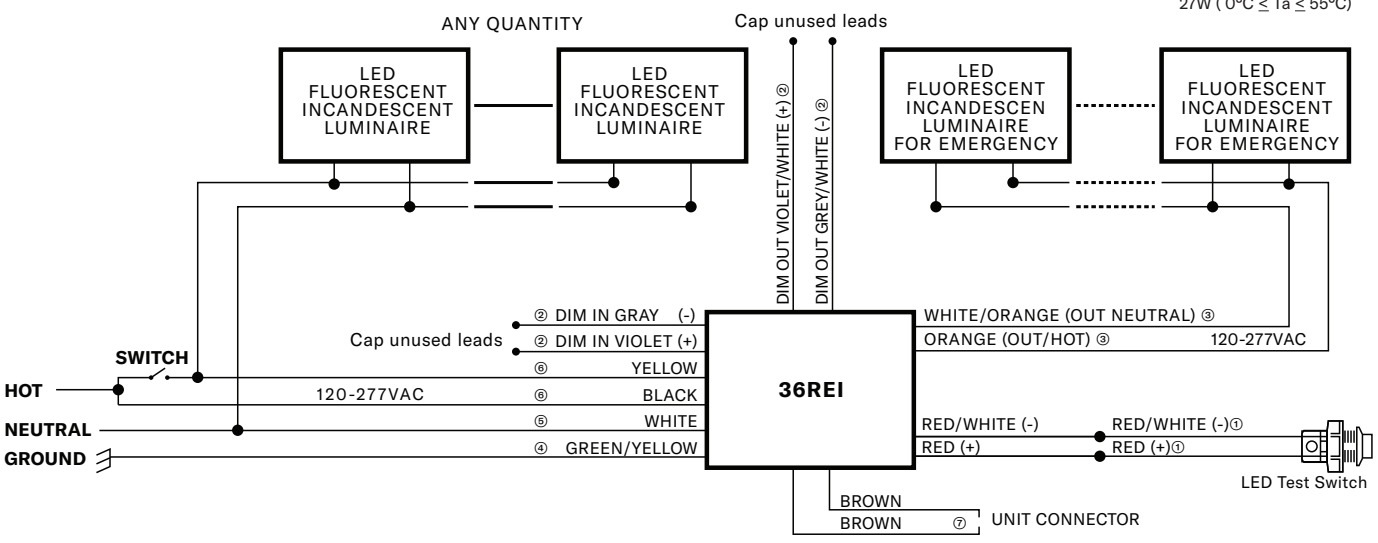
(36REI) WIRING DIAGRAM FOR 0-10V DIMMABLE EMERGENCY LIGHTING SYSTEM



NOTE: DIMMER NOT NEEDED FOR EMERGENCY DIMMING FEATURE TO OPERATE BUT DIM OUT LEADS MUST BE WIRED FROM INVERTER TO LUMINAIRES!②

(36REI) WIRING DIAGRAM FOR NON-DIMMABLE EMERGENCY APPLICATION, FULL LIGHT OUTPUT

Lighting Load CANNOT exceed inverter capacity

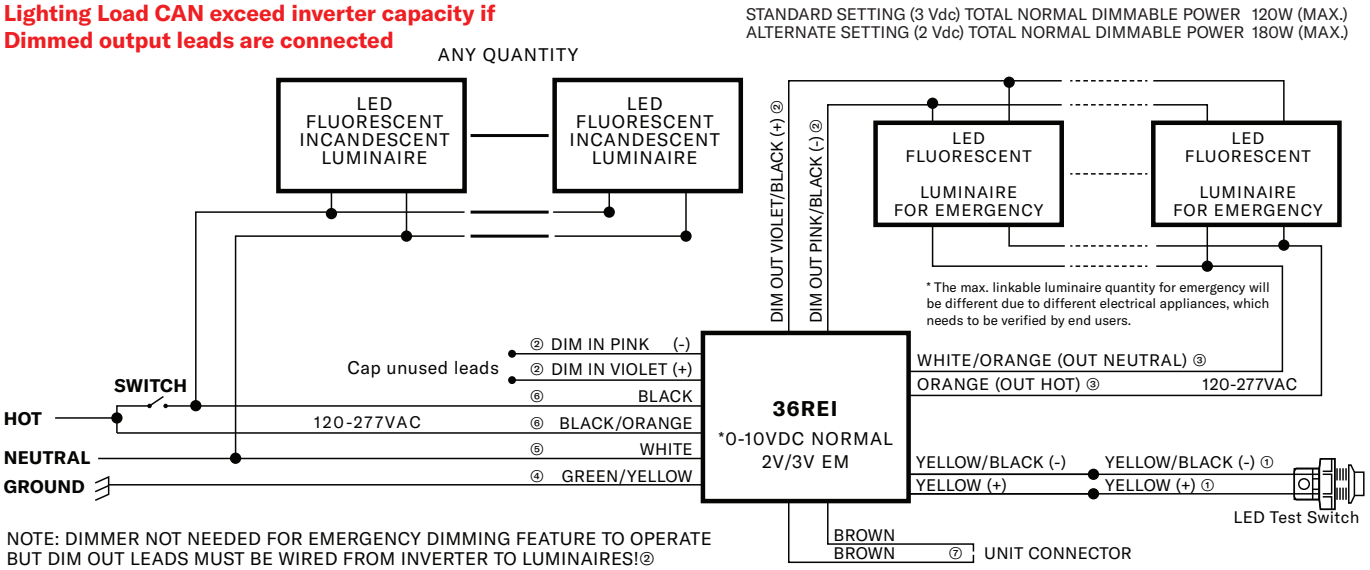


36REI WIRING DIAGRAM (2)

CAUTION: Do not mate unit connector until installation is complete and AC power is supplied

1. The 36REI requires an unswitched AC power supply of 120-277 volt, 50/60 Hz.
2. Refer to the wiring diagrams below. Make connections in the following order: ①②③④⑤⑥⑦
3. Consult the factory for other wiring diagrams.

(36REI) WIRING DIAGRAM FOR NON-DIMMABLE EMERGENCY LIGHTING SYSTEM, WITH DIMMED LUMINARES



Alternate Wiring for High Power Loads

Wiring Diagram for Non Dimmable applications where the Luminaire(s) are rated higher than the inverter power. MUST connect inverter Dim out leads to AC driver(s) Dim input leads. This allows a high power luminaire to operate with less Emergency Power.