



GE current IND616 LED Combo Exit Emergency Light Installation Guide

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GE current IND616 LED Combo Exit Emergency Light



INSTALLATION INSTRUCTIONS

SAVE THESE INSTRUCTIONS IMPORTANT SAFEGUARDS:

When using electrical equipment, always adhere to basic safety precautions including the following:

IMPORTANT

The battery in this unit may not be fully charged. After electricity is connected to unit, let battery charge for at least 24 hours, then normal operation of this unit should take effect. To check, press TEST button. The emergency LED lamps should illuminate.

When re-lamping, use only LED lamps specified in the fixture. Using other lamp types may result in transformer

damage or unsafe conditions.

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. Do not use outdoors.
2. Equipment should be mounted securely in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
3. Do not mount near gas or electric heaters.
4. Cap unused wires with enclosed wire nuts or other approved method.
5. Do not use this equipment for anything other than its intended use.
6. The use of accessory equipment not recommended by the manufacturer will void product listing and warranty and may cause an unsafe condition.
7. Disconnect AC power before servicing and installation.
8. Consult local building code for approved wiring and installation.
9. Use caution when servicing batteries.
10. Any service on this equipment should be performed by qualified personnel only.
11. Make sure wire terminations are secure and leads are properly tucked in appropriate wire channels.

Connection of remote emergency lights (If Applicable)

Use Yellow & Blue wires for remote fixture(s). Route wires outside of fixture separately or with AC supply wires. Make sure to keep all wires out of the way of the EXIT LEGEND so there are no shadows.

INSTALLATION (CEILING MOUNT)

1. Remove faceplate and set aside.
2. Connect 20-inch jumper leads to AC input leads in J-box. Fasten J-Box bracket to J-Box. Use black wire for 120V. Use orange or red wire for 277V. White wire is common.
3. Fasten canopy to J-Box bracket.
4. Remove canopy hole cover on the top and snap housing to canopy.
5. Connect and trim input leads and slide through the canopy and connect to supply leads in the J-Box.
6. Connect battery connector to PCB only after continuous AC power can be provided to the unit.
7. Remove proper chevron(s) as required.
8. Secure face plate(s) to housing.

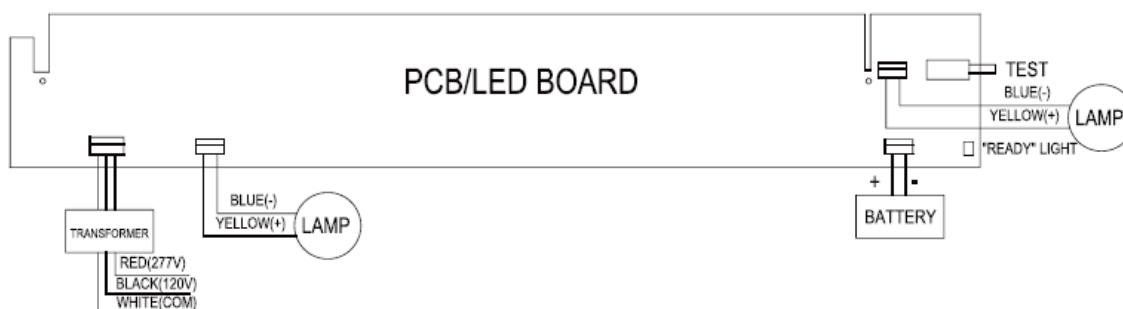
INSTALLATION (WALL MOUNT)

1. Remove faceplate and backplate and set aside.
2. Connect 20-inch jumper leads to AC input leads in J-Box. Fasten J-Box bracket to J-Box. Use black wire for 120V. Use orange or red wire for 277V. White wire is common.
3. Remove necessary knockouts and fasten back plate to J-Box cover.
4. Snap housing on to back plate.
5. Connect and trim input leads and slide through the hole in the backplate and connect to supply leads in J-Box.
6. Connect battery connector to PCB only after continuous AC power can be provided to the unit.
7. Remove proper chevron(s) as required.
8. Secure face plate(s) to housing.

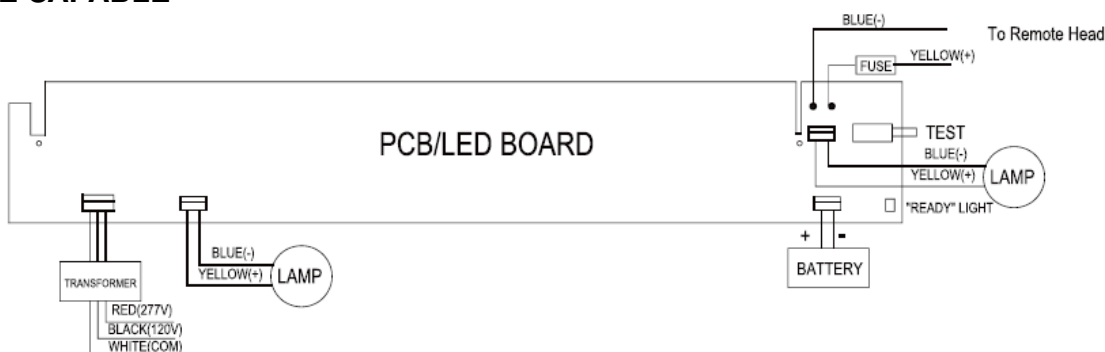
NOTE: The maximum mounting height for this model is 8.5 feet.

WIRING DIAGRAMS

STANDARD



REMOTE CAPABLE




CAUTION:

DO NOT connect YELLOW and BLUE remote leads together. Please also ensure remote head positive lead (+) is connected to exit/emergency light yellow lead (+) and remote head negative lead (-) is connected to exit/emergency light blue lead (-).

NOTE:

A 4.0Amp, 125/250Volt in line fuse is present on YELLOW remote lead. In case of failure, please replace using BUSSMAN model # GMA-4-R or equivalent.

Documents / Resources

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|  <p>INSTALLATION INSTRUCTIONS FOR LED COMBO EXIT/EMERGENCY LIGHT SAVE THESE INSTRUCTIONS IMPORTANT SAFEGUARDS</p> <p>1. Read and understand all instructions before attempting installation.</p> <p>2. This light is designed for use in dry locations only.</p> <p>3. Do not use this light in wet or damp locations.</p> <p>4. Do not use this light in areas where it may be exposed to oil, gasoline, or other flammable liquids.</p> <p>5. Do not use this light in areas where it may be exposed to high temperatures.</p> <p>6. Do not use this light in areas where it may be exposed to vibration.</p> <p>7. Do not use this light in areas where it may be exposed to corrosive gases.</p> <p>8. Do not use this light in areas where it may be exposed to UV radiation.</p> <p>9. Do not use this light in areas where it may be exposed to salt crystals.</p> <p>10. Do not use this light in areas where it may be exposed to other environmental hazards.</p> <p>11. Follow all local and national electrical codes.</p> <p>12. Consult a qualified electrician if you are unsure of any wiring connections.</p> <p>13. Do not attempt to repair or modify the light.</p> <p>14. Dispose of the light properly according to local regulations.</p> <p>15. For more information, visit www.ge.com/lighting.</p> | <p>GE current IND616 LED Combo Exit Emergency Light [pdf] Installation Guide</p> <p>IND616 LED Combo Exit Emergency Light, IND616, LED Combo Exit Emergency Light, Exit Emergency Light, Emergency Light, Light</p> |
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