



## Corridor Lights with Tone on 1 or 2 gang plates

Single Gang: LS-101AS Steady or LS-101AP Pulsing Tone

Double Gang: LS-201AP Pulsing, LS-201AS Steady or LS-201A/CH Chime Tone



**LS-101AP**



**LS-201AP**

**Description:** The LS-101AS, LS-101AP, LS-201AP, LS-201AS, and LS-201A/CH each provide visual and audio notification when activated. Each device includes an incandescent bulb and piezoelectric type sounder, mounted on either a single or double gang stainless steel plate, with a dome cover. The device may be mounted in any position. The dome cover is illuminated by the incandescent bulb.

**Custom Options:** Choose from a variety of bright, long life LED modules in various colors, sold separately in White (8020-001W), Red (8020-001R), Blue (8020-001B), Green (8020-001G), or Amber (8020-001A). Domes can also be silkscreened with custom designations. Please call Cornell for pricing and availability.

**Operation:** When an associated call station is activated, the bulb illuminates the dome cover and will sound the tone device. The light and tone generated will be active until the station is manually reset.

**Maintenance:** Dome covers are easily removed from the front for simplified bulb replacement. Only use Cornell approved replacement parts.

**Mounting:** All models mount on standard, single or double gang boxes or plaster rings, with a required depth of 1 inch.

**Engineering Specifications:** The contractor shall furnish and install the *CORNELL* LS-101A or an LS-201A series call indicator corridor lights as indicated. Faceplates shall be stainless steel with mounting screws. Calls shall be indicated by an incandescent bulb covered by a translucent plastic cover and a piezoelectric tone device mounted within the cover only on single gang. The light socket and sounder each have 2 leads, a positive and negative. The sound output shall be 90 dB at 24 VDC.

### Technical Information:

- Power Requirements: 24VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Physical Faceplate Dimensions: 4.5" H x 2.75" W (1 Gang)
- Mounting: Single or double gang back box with 1" minimum depth
- Wiring: #22 AWG Minimum