

LS-101AS, LS-101AP (1-gang) LS-201AS, LS-201AP, LS-201A/CH (2-gang) Corridor Lights w/ Tone



LS-101AP



LS-201AP

Description: The CORNELL LS-101AS, LS-101AP, LS-201AS, LS-201AP, and LS-201A/CH are combination dome light and sounder devices. Each device includes an incandescent bulb that will light up and a piezoelectric sounder, on either a single or double-gang stainless-steel faceplate. A removeable dome cover allows access to the light bulb for maintenance or replacement. The device may be mounted in any position. The “S”, “P” and “CH” in the part number specifies the type of sounder type as follows:

1. “S” – steady ON sound
2. “P” – pulsing intermittent sound
3. “CH” – chiming intermittent sound

Operation: When provided with 24VDC, the corridor light bulb illuminates the dome cover, and the piezoelectric sounder activates, to provide local visual and audible notification.

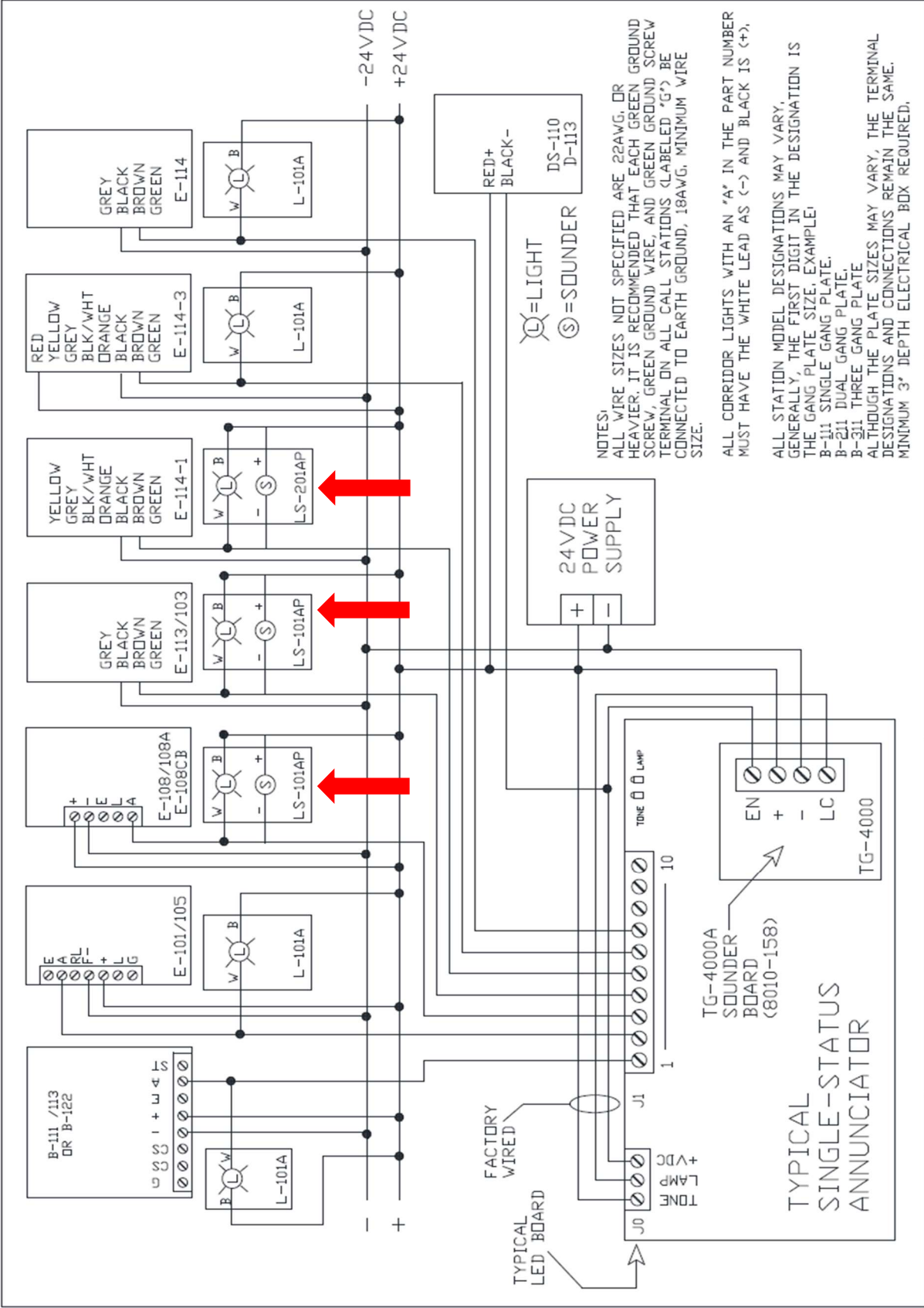
Mounting: Flush-mounted on a standard 1-gang or 2-gang boxes respectively. Mounting screws are included. May be mounted in any position.

Options: CORNELL offers bright, long-life LED bulbs in a variety of colors (sold separately) that can replace the included incandescent bulb in the corridor light. LED bulbs are offered in WHITE (8020-001W), RED (8020-001R), BLUE (8020-001B), GREEN (8020-001G) and AMBER (8020-001A). Dome covers can also be silkscreened with custom lettering or designations. Contact CORNELL at 800-558-8957 for pricing and availability.

Engineering Specifications: The contractor shall furnish and install the CORNELL LS-101A or LS-201A series Corridor Light w/ Tone devices as indicated on the plans. Faceplates shall be satin-finish stainless steel and include mounting screws. Call indicated by an incandescent (or LED) bulb covered by a translucent plastic cover and a piezoelectric tone device. The light socket and tone device each have leads, a positive and negative. The sound output shall be 90dB at 24VDC.

Technical Information:

- Power Requirements: 24VDC
- Operating Environment: 50-120°F Indoor, Non-condensing
- Physical Faceplate Dimensions: 4 ½”H x 2 ¾”W (1 Gang), 4 ½”H x 4.625”W
- Mounting: 1-gang or 2-gang backbox with 1¾” minimum depth
- Wiring: 22AWG minimum
- UL Listed (UL 1069)
- Repairs not made by Cornell or the use of non-Cornell parts voids the UL Listing***



CORNELL TECHNOLOGIES sales@cornell.com Web: www.cornell.com	DATE: JANUARY 31ST, 2025 TITLE: SINGLE-STATUS SYSTEM - TYPICAL	SYSTEM: 4000 NURSE CALL DRAWING #: 90003-25
	CORNELL Technologies 414-351-4660 414-351-4657 (fax)	