

Duty Stations



D-111 Duty Station with Tone On/Off Switch

Description: The Cornell D-111 Duty Station includes an on/off tone switch that can be passed, green LED to indicate normal call, and red LED to indicate emergency call.

Operation: The D-111 Duty Station has a tone onoff switch that is provided to silence the audible alert by staff. Normal calls are indicated with a steady green LED and slow intermittent tone. Emergency calls are indicated with flashing red LED and rapid tone.

D-112 Duty Station

Description: The Cornell D-112 Duty Station includes a green LED to indicate normal call, and red LED to indicate emergency call. It is also furnished with an adjustable volume pot that is preset upon installation.

Operation: The D-112 Duty Station indicates normal calls with steady green LED and slow intermittent tone. Emergency calls are indicated with flashing red LED and rapid tone.

D-111 and D-112:

Mounting: The satin finish stainless steel faceplate with silk-screened designations may be flush mounted on a standard outlet box with single-gang plaster ring, or surface mounted on a Wiremold 5748 or equivalent. Field wiring terminations are with screw clamps, maximum 16 gauge.

Engineering Specifications: The contractor shall furnish and install CORNELL Duty Stations (D-111) or (D-112) as indicated on the plans. Flashing red LED and rapid intermittent tone shall indicate an emergency call; steady green LED and slow tone shall indicate a normal call. Incandescent lamps are not acceptable. The station shall fit on a standard single-gang plaster ring or Wiremold 5748 surface box or equivalent, with a minimum depth of 1 ³/₄" required. Terminations for field wiring shall be with screw clamps.

Technical Information:

- Power Requirements: 24VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Physical Faceplate Dimensions: 4 ¹/₂ "H x 2 ³/₄ "W (Standard 1 Gang)
- Mounting: Single-Gang back box with 1³/₄" minimum depth
- Wiring: #22 AWG Minimum, #16 AWG Maximum

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Available in 1-6 gang sizes: *stations are only UL Listed in the 1 gang size * For correct part number, change first number (1) to gang size needed

	2.75"W	— 4.57"W —	—_6 3/8"W——	— 8 3/16"W——	— 10.0"W —	— 11 13/16"W →
4.50"H	1G	2G	3G	4G	5G	6G



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