

# CRL 152-2

## Two Channel Lighting Push-Button Panel

### Multi Channel Five-Lite System

The CRL 152-2 Two Channel Lighting Pushbutton Panel is a stainless steel recess wall mounted panel with two rows of lighting pushbuttons and two black reset buttons providing communication for two channels of the Multi Channel Five-Lite System. A Buzzer built into the panel will sound whenever a light is being lit from anywhere in either channel of the system.

#### MOUNTING

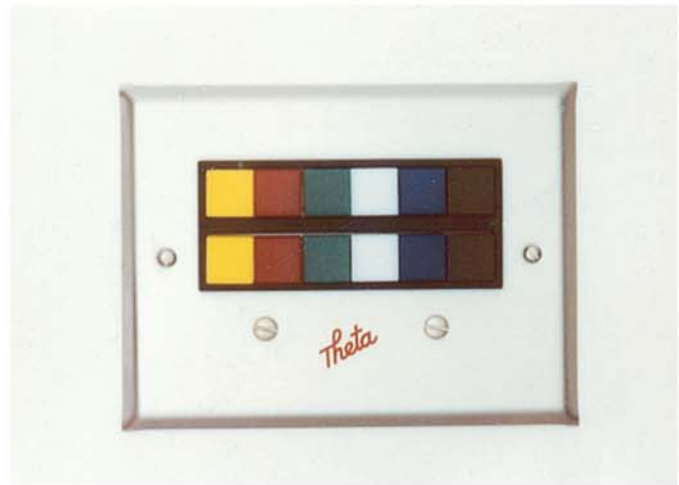
The CRL 152-2 Two Channel Lighting Pushbutton Panel mounts on a #44 Plaster Box or on a #24 Mounting Frame. The plaster box is used when there is open studding. The mounting frame is used when the walls already exist.

#### WIRING

Each channel of the CRL 152-2 Two Channel Lighting Pushbutton Panel is wired to a different channel of the Multi-Channel Five-Lite System using a different circuit of the Theta #89 Cable. As the circuit may be continuing on to additional stations or may be branching to additional stations from this panel, as many as four or five cables may be connected to each channel. About 4 inches of the outside jacket of the cable should be removed. The nine different colors of wires are matched to the same color of terminal screw on the channel (match color of wire to color of terminal screw on the channel). Approximately 3/8 inch of insulation should be removed from the wire and all wires of the same color are then securely clamped under the square washer under the head of the terminal screw of the same color. Please note that the wires do not have to be wrapped around the screw.

#### BUZZER ADJUST

The volume of the buzzer may be adjusted by turning the large buzzer adjust screw on the front of the panel. Each channel has an independent buzzer. Turn clockwise to reduce sound and counter clockwise to increase sound. Hold down a button on the panel and turn the buzzer adjust screw *slowly* until you have the loudness you desire



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