

# CRL 260 Light Panel CRL 261, CRL 260W Ten-Lite System



CRL 260 Light Panel



CRL 261 Light Panel Cabinet Mount



CRL 260 W Light Panel Walnut Finish

The CRL 260 Light Panel is a display showing the two rows of lights for the Ten-Lite System. The top row has numbered lights and the bottom row has colored lights. A buzzer is built into the panel which sounds when the "S" button is pressed anywhere in the System. The buzzer is adjustable by turning the large screw on the face of the panel.

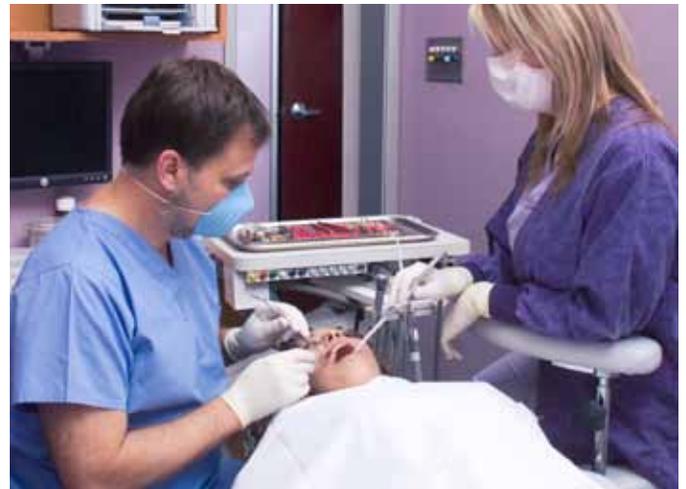
The CRL 260 Light Panel is used where a display of the lights of the Ten-Lite System is needed. The most common use is in a room where the lights are to be mounted separately from the pushbuttons. The CRL 260 Light Panel is mounted on the wall across the room where it will be easy to see and a set of pushbuttons such as the

CRL 230 Aluminum Button Bar or the CRL 243 Button Panel is mounted near the personnel.

## MOUNTING

The CRL 260 and the 260W Light Panel should be mounted on a #44 Plaster Box in new construction where prewiring may be done before the studs are covered. A #24 Mounting Frame is used in to mount the panels into existing drywall. Two #6-32 X 3/4" oval head stainless steel screws are provided for mounting the panel to the mounting frame or the plaster box.

The CRL 261 cabinet mount panel is intended to be mounted into a cutout in a cabinet or dental unit. No



CRL 260 Light Panel with CRL 231 Aluminum Button Bar

mounting hardware other than the four #6 X 1/2" pan head stainless steel screws provided is needed for installing these panels.



CRL 260 Light Panel

### WIRING

The CRL 260 Light Panel is wired for the rest of the Ten-Lite System using Theta #84 Cable. As the circuit often will be continuing on to additional stations and a branch circuit to a set of pushbuttons will be connected to this panel, often there will be three cables connected. About 4 inches of the outside jacket of the cable should be removed. The fourteen different colors of wires are matched to the terminal screw of the same color. Approximately 3/8 inch of insulation should be removed from the wire and all wires of a color are then securely clamped under the square washer under the head of the terminal screw. The wires do not have to be wrapped around the screw.



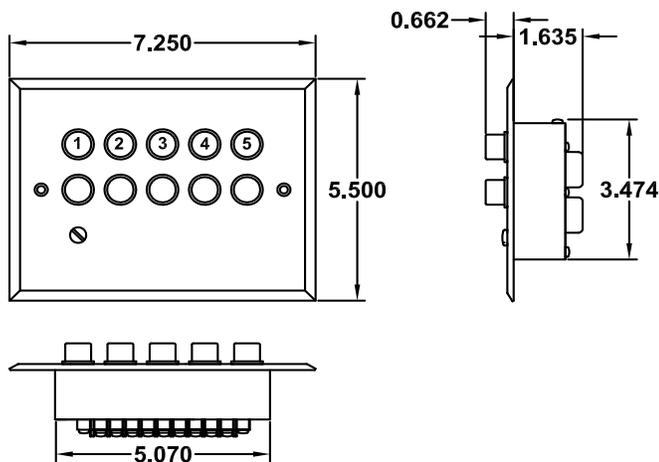
CRL 260 Light Panel wires on #44 Box

### REPLACING LAMPS

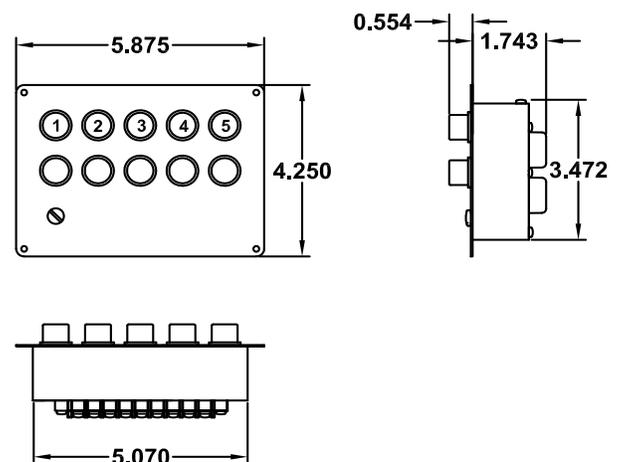
The CRL 260 Light Panel uses #1819 miniature lamps. To remove a lamp, the lens is unscrewed and the lamp is pushed in and turned counter clockwise one quarter turn. A spring in the socket will push the lamp out. This procedure is reversed to install new lamps.



Replacing Lamps



CRL 260 Light Panel



CRL 261 Light Panel Cabinet Mount