

Health Care Call System

Provider® 680

Dome Light
Model 8804

Features

- Large Dome lens with two LEDs per segment for high visibility in long corridors
- Fully supervised device to simplify service and troubleshooting
- Long life high-intensity LED indicators for maintenance free operation
- **Plug-in junction for room and corridor Cat-5 cables**
- Aesthetically clean design with integrated lens and no visible fasteners
- Optional audible tone for code calls



Description

The Jeron Model 8804 Dome Lights are used on the Provider 680 Nurse Call Systems to provide visual call signals in corridors outside of patient and staff areas. Audible tone signal for code only call is an available option.

When a call is placed from an associated station, the dome light illuminates the appropriate LED. As additional calls are placed or canceled, the dome light's color and sequence change to indicate the highest priority room call currently active. The color and sequence of the LEDs are determined by the type of station call associated with the dome lights.

The Dome Lights utilize high-intensity light emitting diodes (LEDs), two per segment, readily visible from 180 degrees through the integrated translucent lens.

Dome Lights are furnished on a two-gang PC/ABS, flame retardant enclosure for flush wall mounting on either a 1-gang or 2-gang opening. The enclosure snaps on to mounting panel with no visible fasteners. Each dome lens has four LED segments: white, red, yellow and green. Opaque partitions separate the LEDs.

All wiring connections utilize standard RJ-45 for Cat-5/5e/6 cabling between dome lights and dome lights to room stations (no proprietary wiring is required). The Dome Light is continuously supervised to both simplify service and troubleshooting while ensuring the system is always operational.

Technical Data

Material: Flame retardant UL 94-5VA, 2-gang PC/ABS blend enclosure

Back box: Two-gang box with two-gang trim ring or one-gang trim ring. Refer to Installation Manual

Dimensions (H x W x D): 4.8 x 4.9 x 3.7 in. (12.1 x 12.4 x 9.3 cm)

Indicators: Eight (8) LEDs, two per segment

Electrical Rating: 28 VDC @ 1.4W

Field Connections: Four (4) Cat-5 RJ-45 connectors

To order: specify 8804+

for tone option, specify 8804+ -T

Note: Associated patient station must also be ordered with -T option

PRODUCT SUBJECT TO CHANGE WITHOUT NOTIFICATION.