



## Dome Lights 6400 Series

### DESCRIPTION

Jeron Dome Lights are used in Jeron Nurse Call Systems to provide visual call signals above corridor room doors.

- Fits One or Two-Gang Back-Boxes

### OPERATION

When a call is placed from an associated Room Station, the Dome Light illuminates the appropriate bulbs depending on the priority level of the call. As additional calls are placed or canceled, the Dome Light's bulb color and flash sequence change to indicate the currently active calls. The bulb colors and flash rate sequence of the bulbs are determined by the type of stations associated with the Dome Light.

### EQUIPMENT

Dome Lights are furnished on a two-gang white, flame-retardant trimplate for flush wall mounting. Dome Lights can have up to three colored bulbs: white, red and green. The wedged dome snaps into the faceplate for easy bulb replacement without any special tools. Opaque partitions separate the bulbs. The lens will not discolor with age. Panels resist common hospital cleaning agents.



### ARCHITECTS/ENGINEERS SPECIFICATIONS

Dome Lights shall be Jeron 6400 Series. Refer to the plans and specifications for location of types.

Dome Lights will be furnished with a white, flame-retardant trimplate suitable for flush wall mounting on a one or two-gang back-box. Matching color screw hole plugs shall be used for unused screw holes.

Dome Light Cover Lens shall be translucent, non-yellowing polystyrene. Bulb replacement shall not require the use of special tools.

### TECHNICAL DATA

#### Mounting:

- White flame-retardant plastic 2-gang trimplate assembly for flush wall mounting on a one or 2-gang back-box. Matching color screw hole plugs are provided for unused mounting holes.

#### Cover Lens:

- Translucent non-yellowing polystyrene wedge dome

#### Dimensions (H x W x D):

- 4.5 x 4.5 x .375 in.  
(11.4 x 11.4 x .85 cm)

#### Back-box Required:

- Raco 190 2-gang with Raco 772 1-gang trim ring or Raco 778 2-gang trim ring

#### Operating Voltage:

- 28 VDC

#### Field Connections:

- Plug-in IDC block; Connector provided

#### Bulbs:

- 28 V @ 70 mA, T 3-1/4 with wedge base socket

#### Certification:

- UL 1069 Listed
- C-UL — Canadian Standard 22.2 No.125

PRODUCT SUBJECT TO CHANGE WITHOUT NOTIFICATION.

CAT. #	BULBS	COLOR
6405	ONE	WHITE
6402	TWO	WHITE/RED
6403	THREE	WHITE/RED/ GREEN
6409	ONE	BLUE