



## Dual Bulb Corridor Lamp AL-83860



**Description:** The AL-83860 Dual Bulb Corridor Lamp system provides light annunciation outside of a patient room when a call has been placed from either the bedside call cord or bathroom pullcord in that room.

Mounted into a standard 1-gang box, the corridor lamp displays a white lamp for a bedside call and a red lamp for a bathroom call.

**Operation:** A call from a bedside call cord attached to a patient station will steadily illuminate the white lamp. Light will be turned off when the master station answers the call, or when the CANCEL button is pressed on the patient station.

A call placed from the bathroom pull cord will activate a flashing red lamp, and will be turned off only when the call is reset at the bath station.

If the bedside call cord is removed from the patient station, the white lamp will flash, and will be turned off when the call cord is reinserted into the jack.

**Mounting:** Unit shall flush mount into a standard single-gang box.

**Engineering Specifications:** Dual bulb corridor lamp shall be ALCO model AL-83860, constructed of high-impact ABS plastic, with two LEDs (white, red) and removable lens cover.

A call from a bedside station shall activate the white lamp, remaining steadily lit until the call is answered or reset. A call from a bathroom station shall activate the red lamp, flashing continually until reset at the calling station. If a bedside call cord is pulled out, white lamp shall flash until the cord is reinserted into the jack.

Wiring shall be 3 conductors, run from the associated patient station. Cable size greater than 22AWG shall not be required.

Physical size of the corridor lamp shall not exceed 4-3/4" high by 2-3/4" wide, and shall mount on a standard 1-gang electrical box.

Equipment shall be UL 1069 listed.

### Technical Information:

- Power source: Provided by associated station
- Power Consumption: Max. 2.4W per LED
- Lamp Rating: 24V, 100mA
- Capacity: One (1) per call station
- Wiring: 3 conductors from call station
- Wiring Distance: 50' w/22AWG from call station
- Dimensions (H x W x D): 4-3/4" x 2-3/4" x 1-7/8"
- Certification: UL 1069 Listed, C-UL Canadian Standard C22.2