Product Specification Sheet
WNC-DS
Duty Station



WNC-DS Duty Station

The WNC-DS Duty Station provides visual and audible piezo alerts for routine and emergency calls originating from assigned emergency stations. Individual units can be programmed to receive alerts from multiple stations or specific locations, including patient bedside stations and bathroom pull switches. Emergency calls trigger a rapidly flashing red LED inside a translucent enclosure on a fog-white ABS panel, while routine calls generate a steady light. The unit connects in parallel to a Dome Light Controller/Power Supply via a single pair of 18 AWG wires on an MV500 or Wireless Emergency System Server.

Specifications

- **Dimensions:** 4.66" H × 4.81" W × 2.68" D
- **Weight:** 7 oz
- **Power Requirements:** 5VDC LED; 24 VDC, 14mA Power
- **Finish:** Translucent white cover on flame-retardant, fog-white ABS plastic panel
- **Mounting:** Fits double-gang plaster ring or double-gang box with plaster ring
- **Wiring:** 2-conductor, 18 AWG

Architects' and Engineers' Specifications

The duty station shall be BEC part number WNC-DS, providing visual and piezo audible indication for active calls at associated emergency stations. Each unit shall feature a translucent plastic cover over a flame-retardant ABS plastic panel, designed for toolless LED replacement without removing mounting screws. The unit shall utilize a single red LED that flashes rapidly for emergency calls and illuminates steadily for routine calls. All duty stations, corridor lights, and zone lights shall wire in parallel to the Dome Light Controller/Power Supply using 18 AWG two-conductor wire.

Standard & Advanced Features

- **Snap-in Lens:** Enables quick access and optimal light dispersion.
- **Long-Life Red LED:** Indicates active call status with high visibility.
- **Priority Display:** Intelligent visual notification prioritizes urgent calls.
- **Audible Notification:** Features a selectable On/Off piezo chime for call alerts.
- **Durable Construction:** Built with a fog-white, flame-retardant ABS plastic faceplate.

System Components

WNC-DLC: Control Unit / Power Supply
Server: Computer Console
MV500: 500 Console Master

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