

### Salient Characteristics

- Nurse Call Corridor Lights shall be 8 section, programmable LED, each section programmable color; icon-based overlays
- Nurse Call Emergency signal features incl. Fast-pulse tone, icon-based dome-light indicator, marquee display SafeView® alerts
- Nurse Call shall be capable of the following features: Call, code blue, emergency, staff call, staff locating/calling, room-to-room communication, optional TV/radio capable
- Advanced reporting; integrated IR locating; bed alarms; wireless pocket pagers, phones, Vocera interfacesNightlight
- Special features include ADT; wireless phones; Ascom, Spectralink, and Vocera badges compatible; SideCom bedrails compatible; bed exit alarms from any manufacturer; smoke alarm; smart client
- Glossary Audio Station Bed Connector (ASBC) An Audio Station Bed Connector (ASBC) provides an interface for connecting beds, siderail devices, and pillow speaker devices to the system through a room station. Connectivity Engine A hardware appliance in the room or behind the wall that sends and receives data from devices (like beds, vents, etc) directly to the EMR, and specifically to the nursing documentation module of the EMR.
- Power Consumption/Heat Loss Per Device Power Consumption and Heat Loss per Device The following table describes how much power each device consumes and distributes, as well as the associated heat loss. Device Watts Consumed Watts Distributed Heat Loss (Maximum) PoE Switch 420W (total maximum) 360 (total maximum) 60 (each 60W port) 30 (each 30W port) 550 BTU/hr\* RCB 4W (nominal, including all switches) BTU/hr GRS-10 10W N/A 34 BTU/hr GRS-5 4W N/A 14 BTU/hr SRS 1.08W N/A 4 BTU/hr Dome Light/Zone Light 3W (with all LEDs lit) N/A 10 BTU/hr Single Bulb Dome Light 0.72W (LED) 1.68W (incandescent) 2.4W (bayonet style incandescent bulb) RLR 1.62W N/A 6 BTU/hr ASBC 0.4W (nominal, including pillow speaker and bed) N/A 1 BTU/hr Switches Factored into RCB consumption N/A - Pillow Speakers Factored into the ASBC power consumption N/A - N/A N/A N/A - \* PoE switch and UPS heat loss values are manufacturer specifications resulting from energy consumed within the device while delivering rated output power.