

VISUAL WIRING

COMMON WIRES FROM DOME LIGHT TO DOME LIGHT

We suggest running common wires from dome to dome down one side and stopping at the end of hallway. Then come down the other side with another set of commons.

ONE, TWO OR THREE LAMP DOME LIGHT- 6 cond. 18 awg dome to dome. Point wire 2 cond. 22 awg home run from dome to control panel. Stations 900-151, 900-152, and 900-153. *Drawing 103-001 and 103-002.

FOUR LAMP DOME LIGHT- 8 cond. 18 awg. dome to dome. Point wire 2 cond. 22 awg home run from dome to control panel. Station 900-154. *Drawing 103-002.

WIRING FROM DOME LIGHT TO PATIENT STATION

900-535- Visual Patient Station. 4 cond. 22 awg. *Drawing 103-001 and 103-002.

WIRING FROM DOME LIGHT TO EMERGENCY STATION

All emergency stations require a 4 cond. 22 awg. Including Code Blue Stations. Stations: 900-108, 900-110, 900-112, and 900-119. *Drawing 103-001, 103-002, and 102-016.

WIRING FOR DUTY STATIONS AND ZONE LIGHTS

Both stations require 3 cond. 22 awg home run back to control panel. Stations: 900-029, and 900-151. *Drawing 102-017, and 102-018.

NOTE: Runs over 1000ft. increase commons to 16 awg.

* Drawings are available upon request – they are included in our system instruction manuals and on our website www.eeiusa.com