**SECTION 27 32 26**

**RING-DOWN EMERGENCY TELEPHONES**

**PART 1 GENERAL**

**1.01 SUMMARY**

1. Equipment and materials used shall be standard components that are manufactured and available for purchase as standard replacement parts as long as the product is commercially available from the manufacturer.

**1.02 QUALITY ASSURANCE**

1. All blue light mounting bracket installation, configuration, setup, program, and related work shall be performed by electronic technicians thoroughly trained by the manufacturer in the installation and service of the equipment provided.
2. The blue light mounting bracket shall be warrantied against any defects in material and workmanship under normal use for a period of five (5) years from date of installation, provided that manufacturer receives a completed "Installation Certification" certifying the date on which the system has been installed. An "Installation Certification" card shall be enclosed with every unit. In the event that no "Installation Certification" is received by manufacturer, the five (5) years will commence on the date of shipment by the manufacturer.

**1.03 CERTIFICATIONS AND STANDARDS**

1. The blue light mounting bracket shall be designed to:
   1. UL Std 60950-1
   2. UL Std 60950-22

**PART 2 PRODUCTS**

**2.01 GENERAL**

1. The blue light mounting bracket shall:
   1. Be constructed of a durable steel painted black.

**2.02 HARDWARE**

1. The blue light mounting bracket shall:
   1. Be constructed of steel and weigh approximately 2.2 lbs.
   2. Measure: 6.9” W x 5.0” H x 8.8” D.
   3. Have four (4) mounting holes on the mounting flange.
   4. Have a circular mounting plate for attaching a blue light.
   5. Have a built-in tube that allows cabling to route from a blue light to an electrical box.
2. The blue light mounting bracket shall mount onto a 2-gang electrical box.

**2.03 MANUFACTURED UNITS**

1. The blue light mounting bracket shall be a Talkaphone ETP-MBKT Blue Light Mounting Bracket.

**PART 3 EXECUTION**

**3.01 INSTALLATION**

1. The Contractor shall carefully follow instructions in documentation provided by the manufacturer to ensure all steps have been taken to provide a reliable, easy-to-operate system.
2. All equipment shall be tested and configured in accordance with instructions provided by the manufacturer prior to installation.

**END OF SECTION**