

## **Emergency Lighting Exterior Blue Lights (26 52 00)**

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### **Part 1 – General**

- Provide freestanding tower, minimum 9'6" high, with mounting accommodations for an Emergency Telephone. Tower shall contain emergency blue strobe light, and, shall be coated with a durable finish that will not be adversely affected by outdoor weather conditions. Tower shall display the word EMERGENCY on upper four exterior surfaces and fasten to anchor bolts embedded in concrete footing (Footings by others). Stanchion shall be UL 1598 listed for outdoor installations.
- Tower shall be fabricated from 10" square steel tubing with 3/16" minimum wall thickness and be properly designed to the appropriate wind and load factors for the intended geographical area. The internal base plate to be minimum 1/2" thick steel, welded within the column and designed to accommodate 4- 3/4" anchor bolts. A 5"x 8" covered opening shall be located no higher than 8" from the base of stanchion to provide easy access to mounting and wiring connections. All visible hardware to be tamper-resistant requiring special tool for removal.
- Tower to be finished with Graffiti Resistant, Polyester Powder Coating to enhance weatherability. Coating shall have High Impact Resistance and shall withstand 1,000 hr Salt Spray Test per ASTM 117B. Color will be Architectural Bronze.
- Emergency phone panel area shall be illuminated by a lamp contained within the tower structure. Internal conduit shall be provided to separate power and telephone cable. All electrical components shall be UL listed.
- Tower shall provide suitable mounting accommodations for a single button or a combination button and emergency telephone (specified separately).
- Tower shall provide suitable mounting accommodations for a constant-on beacon with strobe (specified separately).
- The Tower and all components shall be warranted for one year from date of manufacture.

### **Part 2 – Product**

- Basis of Design Gai-Tronics Model 234 (Free-Stanching Stanchion)
- Basis of Design Gai-Tronics Model 297 (Single Emergency Push Button)
- Basis of Design Gai-Tronics Model 298 (Combination Button and Emergency Phone)