# GENERAL DESCRIPTION

* 1. The unit shall be a highly visible, outdoor-rated LED Blue Light, model ETP-EL, no substitutions, with built-in flash activation relay.
	2. Unit shall have a low power mode consuming less than 2 watts.
	3. Unit shall operate from -40ºF to 150ºF.

# Construction

* 1. Unit shall be housed in a vandal resistant, blue polycarbonate refractor housing measuring approximately 6.9" H x 5" Diameter (6.6” diameter base)
	2. Gasket shall be made from UV-resistant EPDM foam rubber
	3. Unit shall weigh approximately 4 lbs.
	4. Refractor housing shall have a prismatic pattern to increase visibility at greater distances.

# Lighting

* 1. Unit shall have ultra-bright LEDs that produce a peak of 209 lumens (exceeds 1,000,000 candle power).
	2. Unit shall flash approximately 78 times per minute.
	3. Unit shall continue to produce 70% of the iniital lumens after 50,000 hours of operation

# ELectrical

* 1. Unit shall operate on 10-30VDC or 20-28VAC. 120VAC version is also available.
	2. Unit shall have two 18GA pairs, approximately 15 feet in length: one for power and one for activation of the built-in relay.
	3. Light shall consume 7.5 watts in normal mode or 1.5 watts in low power mode.

# Mounting

* 1. Unit shall use Mounting Bracket, model ETP-MBKT, to mount to 4" square box.

# Options

* 1. Low voltage version, model ETP-EL 12/24, shall accept 12VDC or 24VAC/DC. This version shall have a low-power mode.

# Compliance

* 1. Unit shall be Certified to UL Standard 1598.

# Warranty

* 1. Equipment shall be warrantied against any defects in material and workmanship, under normal use, for a period of two years from date of installation. In the event system is found by manufacturer to be defective within the warranty period, manufacturer shall repair and/or replace any defective parts, provided the equipment is returned to manufacturer.

# MANUFACTURER

* 1. The Manufacturer shall be Talk-A-Phone Co. (773) 539-1100, 7530 N. Natchez Ave, Niles, Illinois 60714-3804, www.talkaphone.com. THERE ARE NO EQUIVALENTS.