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R	COMMENT

NO.

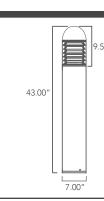
JAME:

COMMENTS:

PREPARED BY:

JOB

DIMENSIONS





FEATURES

Use of Product

These luminaires are recommended for use in areas where artificial lighting is needed adjacent to ecologically sensitive areas, sea turtle nesting beaches, migratory corridors, and Dark Sky Friendly communities. Bollard fixtures shall have a maximum mounting height of 42 inches, 270 degree beachside shields, and installed facing away from the beach.

Housing

Extruded aluminum housing with flush mounting base and vandal resistant screws. Includes 270° shield required to maintain Florida Fish & Wildlife Conservation Commission certification.

Finish

Textured architectural bronze powdercoat finish over a chromate conversion. Consult factory for made to order architectural finishes.

Optics

Clear polycarbonate for increased vandal resistance.

Amber LED

LED operate between 585 and 595 nm. Aluminum boards

Driver

T897LED

Electronic Driver, 120-277V, 50/60Hz; Standard internal surge protection 2kV. 0-10V Dimming standard for dimming range of 100% to 10%

Mounting

• Mounting kit with anchor bolts are included.

Warranty

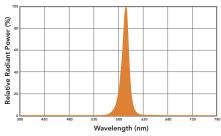
5-Year warranty for -40°C to +40°C environment.

Listings/compliance

- CSA Listed for wet location.
- ANSI/UL 1598
- 8750 IP65 sealed LED compartment



Amber LED Spectral Chart



ORDERING INFO

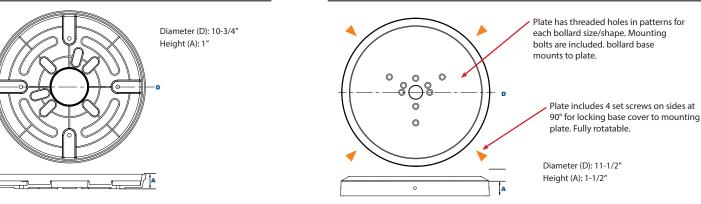
T897LEDT		-	-	-		-
Series	Height	Watt	Voltage	Color Temperature	Finish	Options
T-SERIES LED	42 - 42" MTO ¹ - Made to order	15 - 15W	UNV -120V-277V	A - Amber	BZ ² - Bronze MTO ³ - Made to order MGTO ³ - Marine grade made to order	
Notes: 1. MTO Length betw 2. Standard finish. 3. RAL number requ					made to order	CEM - Cold pack emergency battery GO - GFCI Outlet



BOLLARD RETROFIT BASE トト

T897LE LED ROUND DOME TOP BOLLARD WITH LOUVERS

BASE DIMENSIONS



BASE COVER DIMENSIONS

BASE KIT INCLUDES

Heavy duty die cast aluminum Anchor Bolt Retrofit Adaptor Plate

- Includes slots for existing anchor bolt mounting, 3@120°, 4@90° or 2@180° (3.5" to 5" diameter bolt circle). Slots can accommodate1/4" to 3/8" diameter anchor bolts.

- Includes large diameter slots for installing field drilled anchors (not included) in the event that the existing anchor bolt pattern does not fit slots, or anchor bolts are damaged or unusable.

- Includes 4 Stainless Steel leveling bolts with two leveling bubbles at 90° to level base prior to mounting new bollard.

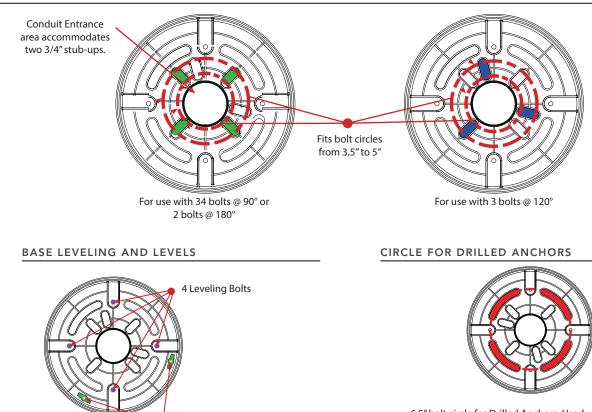
- Center conduit entrance hole designed to accommodate two 34" PVC conduits.

Heavy duty die cast aluminum Bollard Mounting Cover Plate Includes threaded holes in patterns to match bollard base mounting plates.

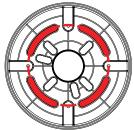
· Stainless Steel bolts for mounting bollard base plate.

• 4 Stainless Steel set screws at 90° for securing the cover plate to the adapter plate. Cover plate can be rotated 360°. Powdercoat finish over chromate conversion coating in Bronze (standard) and available in made to order.

ANCHOR BOLT RETROFIT ADAPTER PLATE BOLT CIRCLES FOR USE WITH EXISTING ANCHOR BOLTS



Leveling Bubbles



6.5" bolt circle for Drilled Anchors. Used when existing anchor bolts do not fit 4-bolt or 3-bolt slot or are damaged. these must be cut off and new drilled anchors installed



T897LED LED ROUND DOME TOP BOLLARD WITH LOUVERS

BOLLARD RETROFIT BASE TEMPLATE

