

CRITICAL POLE INSTRUCTIONS

AFTER INSTALLATION – GIVE THESE INSTRUCTIONS TO THE FACILITY MANAGER/OWNER



CAUTION: Risk of Finish Staining

Remove protective wrap upon receiving poles to avoid risk of staining the finish if exposed to weather.



WARNING: Risk of Electrical Shock or Structural Collapse

Failure to properly install and maintain this pole may result in pole and /or light fixture damage, pole collapse and/or electrical shock hazards resulting in property damage or death.

- Install and maintain in accordance with all applicable codes.
- Do not install without a light fixture.
- Do not attach signs, streamers, banners, flags, pennants or similar items which can cause vibration and excess wind load to the pole unless the pole and foundation have been designed and approved for the additional loads.
- Obtain certifications for foundations, anchoring, and vibration for local conditions where applicable or required by codes.
- Provide proper electrical grounding.
- Use electrical connectors and mechanical fasteners that are suitable for this application.
- Provide proper drainage.
- Inspect regularly for excessive vibration, damage, tampering, nut loosening, and internal or external structural corrosion.
- Remove damaged or corroded poles and anchors from service.

Foundations: Consult a registered engineer familiar with local soil and frost conditions for foundation design or to confirm re-use suitability of existing foundations.

Anchor Bolts: Use anchor bolt and nut kits supplied by Current or by Current pole suppliers as part of the pole kit. Do not use bolts and nuts from other sources without review and approval by a registered structural engineer.

Templates: Use factory supplied templates to set anchor bolts. Locate the template to provide the desired light fixture orientation. Anchor bolts must be vertically plumb and extend above the finished foundation surface to the extent called for on the template. Current will reject all claims for incorrect anchorage placement unless factory supplied templates are used.

Luminaire Assembly: Install luminaires and brackets per separately supplied instructions.



WARNING: Risk of Damage, Injury or Death

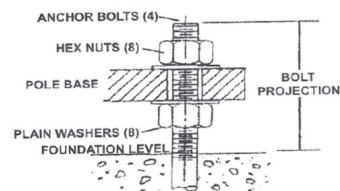
Do not support pole by luminaires during pole erection nor allow lifting straps to lift on luminaire attachment points. Resulting luminaire damage or failure may result in property damage, injury or death.

Pole Erection: Thread one nut on each anchor bolt near the foundation. Level from nut to nut. Install a washer on each bolt. Install the pole base on the anchor bolts and install top washers and nuts. Adjust the nuts to plumb the pole and torque as recommended.

Anchor Nut Torque Recommendations:

(by bolt diameter) FT-LB +/- 5%

Bolt diameter	1/2"	3/4"	1"	1 1/4"
Non-lubricated	29	100	238	475
Lubricated	21	74	180	360



Electrical Wiring: Ensure proper electrical conductor strain relief at the pole top and install the pole cap. Attach ground conductor to the threaded ground location inside the hand hole and install the gasketed hand hole cover.

Grouting is not recommended. The pole base interior must be allowed to drain. Double nut anchor bolt mounting as shown above, provides drainage openings around the entire pole base.

Base or Nut Covers: Slip one-piece base covers onto pole top prior to luminaire installation. Install 2-piece base cover halves around pole base after installation and screw together. Tap aluminum nut covers over anchor nuts to provide finished look.


Maintenance: The owner/maintainer's regular scheduled maintenance program and records must include:

- Periodic inspection for external and internal corrosion, structural damage, nut loosening and luminaire, hand hole cover and system ground integrity.
- Observation for excessive vibrations. If excessive vibration occurs, special vibration dampeners may be required to reduce these unpredictable harmonic problems. Consult factory for dampener information.

DRAWING NO.
93040484

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 <p>***WARNING*** UNWRAP POLES AS SOON AS RECEIVED LIFT IN MIDDLE OF POLE</p>	Inspection <ul style="list-style-type: none">• Upon delivery, it is imperative the pole wrap is removed.• The site must thoroughly inspect the poles and ensure all items were delivered without any damage during transit.• Any shortages or damages must be noted on the Bill of Lading.• Be certain to unwrap and count all hardware and report any shortages ASAP.	Storage <ul style="list-style-type: none">• Remove all wrap and cardboard. If possible, store poles inside, away from outdoor weather. Poles must be kept off the ground and not submerged in snow or water.• Separate layers of poles with padded dunnage (dry, untreated wood).• It is highly recommended to alternate poles top to bottom and bottom to top.• Make sure that the dunnage is directly in line to one another to apply equal weight distribution on the poles to avoid possible warpage.	Non-Compliance <ul style="list-style-type: none">• Wrapping left on the pole may result in damage to the finish.• Cardboard traps water causing condensation to build resulting in rust or finish staining.• Wet dunnage and dunnage with a chemical makeup may result in damage to the finish.• Unequal dunnage distribution may result in bending and/or warping of the pole. <p>***Non-Compliance voids the warranty***</p>
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If your lighting application calls for luminaire and pole assemblies located in a wide open windy area, we strongly recommend the use of vibration dampeners. Consult local authorities to determine if such conditions are common in your area. Contact your Current Inc. agent for availability.

Lighting Poles and Vibration

The Current warranty for poles specifically excludes fatigue failure or similar phenomena associated with wind and / or structural induced vibration. See Current's Limited Warranty and Limitations of Liability for details.

Check List for Signing for a Shipment * *Carrier must allow you reasonable time to inspect your shipment* *

Damaged/Shortage

- Receiver of shipment is responsible for filing all freight claims*.
- Ask for delivery receipt – make sure the actual piece count matches the delivery receipt from the carrier and that the shipment is for your company.
- Condition of Goods:
 - NEVER SIGN “SUBJECT TO INSPECTION” as this has no legal value.
 - Note clearly on delivery receipt if shrink wrap is not intact. Sign and date and driver must initial/sign as well.
 - Damage/Shortage – Note on delivery receipt.
Example: pallet 1 – 4 boxes damaged/pallet 2 – 1 box damaged.
⇒ Take pictures
 - If short, note numbers of cartons short on delivery receipt.
 - If Carrier takes the damaged goods, note the delivery receipt and have the driver sign.
 - **Do NOT refuse the shipment** unless it is in extremely unsafe condition and unloading will cause harm to the person, carrier's equipment, or to the product (**take pictures**).

*Instructions for Filing Claim with Carrier:

- Damage and shortage claims must be filed in writing with the carrier within 9 months of delivery.
- Concealed damage – If no notation is made on delivery receipt, you are responsible to prove the carrier is responsible for damage. Legally, carrier must be notified within 5 days of delivery to schedule an inspection, but we strongly recommend the carrier be notified within 48 hours after delivery and ask for an immediate inspection.
- If the physical piece count is short against the carrier's delivery receipt, file a claim against the carrier.
- If overages of freight or you receive someone else's freight, contact the carrier so they can make corrections.
- CAUTION – On all damaged claims you must make the damaged product available to the carrier for inspection and are responsible to hold the damaged product until the claim is settled. After 30 days please contact carrier. If you must move product call the carrier. Once the claim is settled they will advise you what to do with the product.

*Instructions for Filing Claim with Fed Ex:

- You must file your claim for damaged or missing contents no later than 60 calendar days from the shipment date for U.S. packages and 21 calendar days from the shipment date for international packages. Claims for undelivered or lost shipments must be filed within 9 months of the shipment date.

IF YOU EXPERIENCE ANY ISSUES WITH THE CARRIER, CALL CUSTOMER SERVICE AT 864-678-1000 FOR ASSISTANCE