

Tegan Lighting has teamed up with AV Poles and Lighting to provide a complete system specification for Exton. AVP, based in Southern California, offers a wide variety of Pole types with specialty finishes, brackets and bases. All of the materials are adequately wrapped and bundled for drop-shipment to the site for immediate installation. Note: Tegan will provide AVP with this Checklist, Exton System layout and any documents provided by the Structural Engineer for the foundation (docs are to be provided by the customer/agent). Based on all of this information, AVP will provide the required Pole/Foundation specifications to Tegan. Tegan will send this detail to the agent to provide a complete package for the Exton Installation. All AVP documentation is to be approved in writing by the customer. Upon receipt of approved documentation, Tegan will release the order to production. Contact Tegan for more details.

**Provide Pole Information:**

**NOTE: ALL REQUESTS MUST BE ACCOMPANIED WITH A CAD FILE WITH A DETAILED POLE, FOUNDATION DETAILS (if desired) & EXTON SYSTEM LAYOUT.**

QUANTITY OF POLES:  POLE(S) HEIGHT:  POLE(S) DIA:

BASE MOUNTING TYPE & ELEVATION OF POLE: STANDARD GRADE:  MOUNTED ON ROOFTOP-List rooftop:

HEIGHT:  ELEVATED PLANTER - List height:  DECK MOUNT - List height:

SPECIAL MOUNTING CONDITION(S) Other than listed above - List conditions:

A CAD file is required with this quote request:

POLE(S) SHAPE: ROUND:  SQUARE:

POLE(S) MATERIAL: ALUMINUM:  STEEL:  POLE(S) COLOR FINISH:

CUSTOM COLOR(S)\*:

\*Contact agent with details for custom color.

**TYPE OF FINISH - Based on Site Location**

- POWDER COATING (Standard 1-Year Warranty)**  
The exterior surface shall be electrostatically powder coated with a high density polyester material and cured in a convection oven at no less than 400 degrees. This finishing process provides excellent corrosion and scratch resistance.
- INTERNAL COATING (Enhanced 5-Year Warranty)**  
The internal surface shall be powder coated 18 inches from the base section and the entire exterior shaft shall be epoxy prime painted prior to powder coat finishing. This finishing process provides a superior corrosion resistance in most areas.
- POWDER COATING OVER HOT DIPPED GALVANIZED DUPLEX SYSTEM (Premium 10-Year Warranty)**  
The entire metal shaft shall undergo a 3-part cleaning process, followed by hot-dipped galvanizing. Galvanizing provides steel with cathodic and barrier protection, which prevents the development of iron oxide under the powder coating system.

CUSTOM BRACKETS: Yes  No  If Yes, please provide a sketch or CAD drawing of design idea.

POLE LOCATION ZIP CODE (Required for soil analysis):

DECORATIVE OPTIONS: Yes  Contact Tegan for details. No

POLE ADD-ON'S: (i.e. GFI, light, sign, etc.) Yes  No  If Yes, describe the Add-On:

**POLE ENVIRONMENTAL CONDITIONS (Check One):**

- EXTERIOR (Wet = Strong Spray Down, Heavy Irrigation i.e. Lawn)
- EXTERIOR (Dry = No Irrigation)
- EXTERIOR (Damp = Light Irrigation i.e. Landscaping)
- INTERIOR (Covered = Dry Only)

STAMPED ENGINEERING WET-STAMPED CALCULATIONS REQUIRED - SYSTEM/POLES\*: Yes  No

\* Required in most States; check local codes.

NOTE: A wet-stamped calc document package with the related Pole Spec Sheet will be provided by AVP/Tegan for required approval by the customer prior to Pole order release.

FOUNDATION DESIGN W/ WET-STAMPED CALCULATIONS REQUIRED: Yes  No

**FOUNDATION TYPE:**

1. Send Tegan a drawing for any specific conditions or requests at time of quote. REQUIRED TO DETERMINE POLE SPECIFICATION. REFER TO NOTES BELOW.
2. Foundation design/calc's documentation will be provided by AVP/Tegan for required approval by the customer prior to Foundation/Pole order release.

- Standard grade level soil conditions
- Planter installation and/or sidewalk/wall
- Parking deck with floor/T-member application
- Pedestal installation size and height above grade
- Parking deck with structural member requirements

Details:

List any unusual application other than grade level soil conditions:

1. Poles provided by Tegan/AVP are optional.  
 2. If AVP Poles does not manufacture a product that meets the requested specification, they will provide a "no quote" or provide an alternative specification for Buyer review and acceptance. In addition, in the case where the requested Pole size is not structurally adequate, Tegan/AVP will quote a Pole type that meets the system's structural requirements. It is the Buyer's responsibility to determine if the quote for the alternative specification meets the design requirements at the time of quote.  
 3. If complete/correct mounting details, engineering designs, final/correct Exton System design and/or required Pole specifications are not provided to Tegan/AVP at the time of quote, regardless of project timing, the project will be re-quoted based on the accurate documentation provided. If the project design(s), scope or mounting conditions change, it is the Buyer's responsibility to send the revised documentation to Tegan for a re-quote. NO EXCEPTIONS.