VeeLite

GUIDE TO POLE TYPES



Tubular (painted)



Constant Diameter



Conical (painted)



Square (painted)



Stainless Steel Conical



Curved



Decorative (with Bracket)



Embellished (wider) Tubular



Ladder Pole



Constant Diameter Pole with Twin Arched Bracket.



Wooden Square



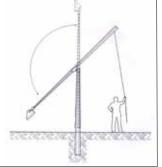
Wooden Round







Wooden Round Pole Hinged Pole





Pole Protectors

CONSTRUCTION / FINISH

Steel Poles: Galvanised as standard. This provides protection but has a rough grey finish, mottled white as shown. In addition, Columns can be painted to most RALs.

Marine Areas: Additional protection can be added for Marine areas.

Stainless Steel: Galvanising is not necessary, and these Poles are usually not painted as the SS finish is attractive. SS finish can be either polished or brushed. See website for details

SUITABILITY

All poles must be suitable for the load its carrying i.e. weight and especially windage.

Locations with extra windage should be advised. This includes locations where the columns are installed above ground level (e.g on the roof of buildings). Poles need to be strengthened for these applications. Please specify accordingly. Also, Banners should not be added to columns unless the column has been strengthened accordingly.

Local Authority Work - Warning: Specific requirements often apply - Please advise us in writing of requirements to ensure compliance.

ORDERING CODE

Height	Octagonal	Tubular	Constant Diameter	Conical
4m	P040	P04T	P04D	P04C
5m	P050	P05T	P05D	P04C
6m	P060	P06T	P06D	P06C
8m	P080	P08T	P08D	P08C
10m	P100	P10T	P10D	P10C
12m	P120	P12T	P12D	P12C

* Other heights on request.

Pls specify Poles together with luminaires & Brackets to ensure compatibility.

INSTALLATION & ROOTED V FLANGED

Usual method is 'Rooted' - ie. a 10m Pole may have a 2m base (to bury in the ground), bringing the overall length of the Pole to 12m. (Note: It is still referred to as a 10m Column). The underground section is usually coated in bitumen or other protective

The alternative is Flanged - the Column has a flange added and is then bolted to the ground after a suitable foundation has been prepared.

Note: J Bolts not included as standard. Please order separately.

Structural Engineer on site is necessary to decide on foundation details but VeeLite can provide guidelines for typical installations.

Builders Sleeve details (for rooted versions) or Template for J Bolts available on request, and will vary depending on height and location, and load/windage which the pole is intended to carry.

SPIGOT

This is an extension to the top of the pole, if necessary. There are typically 4 spigot sizes 60/76/90/114mm and poles or brackets must be designed to suit this.

DOOR FOR FUSE

On standard poles, there will be a door at ground level for fuses. This is usually not large enough for Control Gear. Should Control Gear be required in the base of the column, please specify accordingly, otherwise a nearby Mini-Pillar may be needed. Fuse itself is supplied by installer. Note that on architectural Poles or on poles less than 4m high, there may be no door offered and there may not be sufficient room for thru wiring with armoured cable.







OPTIONS

RAL: PIs specify
SQP: Square Pole
LDP: Ladder Pole
SSB: Stainless Steel Brushed
SSP: Stainless Steel Polished
1DG: 1 Door for Gear
WDG: Without any doors
HGD: Hinged Column

Brackets: Pls specify
FLNG: Flanged
WR: Wooden Round
WS: Wooden Square
DECO: Decorative
EMB: Embellished

