DIMENSIONS

Dimensions for aluminum tubing products use the Aluminum Association tolerances.
Height tolerances are: +/ - 2 Inches
The wall thickness of the shaft is stamped into the anchor base casting on the same side as the handhole.

VIBRATION

Many factors may contribute to the development of a vibration problem. It is not, however the result of defective material or poor workmanship and therefore is not covered by the Valmont warranty. Please call the Valmont Customer Service Department if there are concerns about vibration on a project or product.

Valmont recommends that VIBRATION DAMPENERS BE PURCHASED when any of the following conditions exist:

Poles will be installed on a:
- Bridge Structure
- Parking Ramp Structure
- Airport Location

Poles are going to a:
- Project with a history of vibration problems

Poles will have an:
- E.P.A. load of 0.5 or smaller

Poles will be installed in a:
- Special Wind Region (as shown on the Wind Velocity Map on www.valmontstructures.com)
- Camera Support Poles

May also qualify for dampeners:
- Several non-lighting types of poles and some other types of special-use poles. (Please inquire about non-standard applications and products.)

Vibration dampeners are always included with certain poles:
- They have been highlighted on the following pages.

AASHTO

AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS

The aluminum round tapered light poles shown in this catalog have been designed in compliance with the AASHTO Standard Specifications For Structural Supports For Highway Signs, Luminaires, and Traffic Signals as published in 1975, amended and adopted in 1985 and 1994.

The AASHTO calculations used for this catalog are based, among other things, on the assumption that the bottom of the light pole is at grade level. If light poles are to be mounted above grade (such as on a wall, bridge, parking ramp, or roof). Contact Valmont for assistance in determining the correct pole for that application.

The allowable effective projected areas listed in this catalog are intended to be for luminaires. They do not reflect load resulting from the attachment to the standard of banners, sgns, flags, wiring, decorative lights, or anything other than luminaires. Contact Valmont for selection assistance if the light pole is to support more than luminaires or accessories listed in this catalog.

Light pole design requires consideration of field conditions such as (but not limited to) wind zone, height and appendages. Consideration must be given by the designer/specifier to assure adequacy of design for the application. For assistance, contact Valmont Customer Service.

CWB/CSA

All products shown in this catalog meet the requirements of the Canadian Welding Bureau and the Canadian Standards Association.

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