



Architectural Monopole Concealed Solutions

Valmont® Telecom offers a variety of standalone monopole based concealment structures. As with most of our concealment structures, the ability to adapt is part of what we do best. Jurisdictional design challenges can be met with a simple, reliable, monopole based product. Our RF friendly materials are tested in a laboratory and in the field, and our industry unique canisters are very welcome as we've helped eliminate the vertical seam issues of other brands.

From individual components to turnkey products, our commitment to research and development enables us to create the most cost effective communications site concealment solutions. We achieve this all while maintaining the highest quality standards.

- Architectural form factors conceal standard platform based equipment.
- Antennas and radios are easily accessible similar to standard monopoles via safety climb.

Types of Concealment

- Lampshade structures
- Multi sided monopole platform based solutions



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- RF friendly materials yield extremely low insertion and return loss properties.
- Hot dipped galvanized poles can be painted or powder coated, and also available in Corten steel.
- Cables, antennas, RF front end units, are all concealed internally.
- Modern artistic form factors- Lampshade.
- All RF surfaces are able to display lettering, logos, insignias, etc.
- We provide engineering and design expertise as well as a broad understanding of telecom requirements.
- Design assistance with photo simulations and 3D renderings available.



Larson 3-Carrier Lampshade
(future configuration)

