

Series MIRSP

POLE SHAFT

The pole shaft is one piece construction, fabricated from a weldable carbon steel and has uniform wall thickness. The shaft will have a minimum yield strength of 55,000 KSI and conforms to ASTM A- 500 grade C. The pole shaft has a full length longitudinal resistance weld and is uniformly cylindrical on cross-section.

ANCHOR BASE

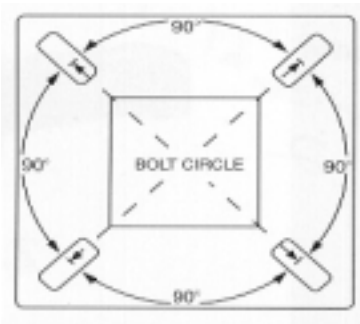
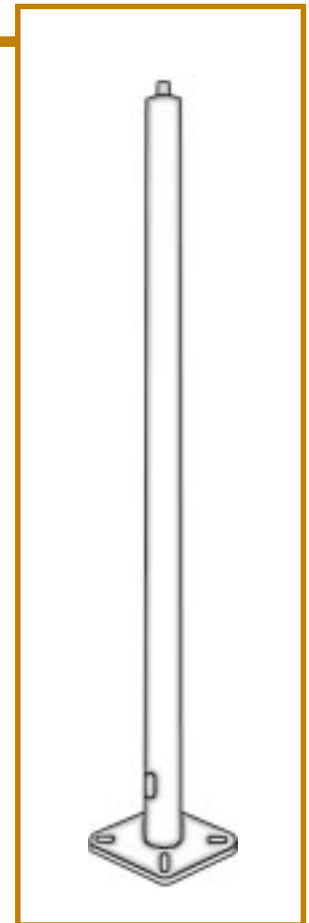
The anchor base is fabricated from a structural quality hot rolled carbon steel plate that meets a minimum yield strength of 36,000 KSI. The anchor base telescopes pole shaft and has a circumferential welded top and bottom.

ANCHOR BOLTS

Anchor bolts are fabricated from a commercial quality, hot rolled carbon steel bar with a minimum yield strength of 36,000 KSI. Each bolt is furnished with two heavy hex nuts and two flat washers, and will ship with poles unless otherwise specified.

FINISH

A polyester thermosetting powder coating electrostatically applied as standard on all finished poles. Standard finishes are Bronze, Black, and White. Consult Mobern Electric Representative for our pricing on custom finishes.



BOLT CIRCLE
DIAGRAM FOR
BOLT PLACEMENT

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ROUND STRAIGHT POLE ORDER INFORMATION

CATALOG NUMBER	MOUNTING HEIGHT (FT)	POLE SHAFT	WALL GUAGE SIZE	BOLT CIRCLE	BOLT SIZE	WIND 80MPH 1.3 GUST	WIND 90MPH 1.3 GUST	WIND 100MPH 1.3 GUST	SHIPPING WEIGHT*
MIRSP10-4-11	10 FT	4" X 10'	11	8	.75" X 18" X 3"	32.4	26.3	21.6	69 LBS
MIRSP15-4-11	15 FT	4" X 15'	11	8	.75" X 18" X 3"	16.2	13.0	10.6	96 LBS
MIRSP20-4-11	20 FT	4" X 20'	11	8	.75" X 18" X 3"	10.2	8.0	5.5	135 LBS
MIRSP20-5-11	20 FT	5" X 20'	11	11	1" X 36" X 4"	18.2	14.4	11.3	207 LBS
MIRSP25-4-11	25 FT	4" X 25'	11	8	.75" X 30" X 3"	6.3	4.5	3.3	163 LBS
MIRSP25-5-11	25 FT	5" X 25'	11	11	1" X 36" X 4"	12.1	9.2	7.0	243 LBS
MIRSP25-5-7	25 FT	5" X 25'	7	11	1" X 36" X 4"	17.4	13.5	10.6	331 LBS
MIRSP30-5-11	30 FT	5" X 30'	11	11	1" X 36" X 4"	6.8	4.7	3.2	278 LBS
MIRSP30-5-7	30 FT	5" X 30'	7	11	1" X 36" X 4"	10.3	7.6	5.5	383 LBS
MIRSP35-5-7	35 FT	5" X 35'	7	11	1" X 36" X 4"	6.3	4.1	2.5	436 LBS

Specify pole Top mounting, (Drilling, Tenon). See ordering Information Guide
Consult factory for requirements not cataloged.

*Shipping weight includes base cover and anchor bolts. *

Job Name:

800-444-9288 FAX: 301-953-9310 301-953-2960

MOBERN LIGHTING COMPANY

Type:

Cat. #: