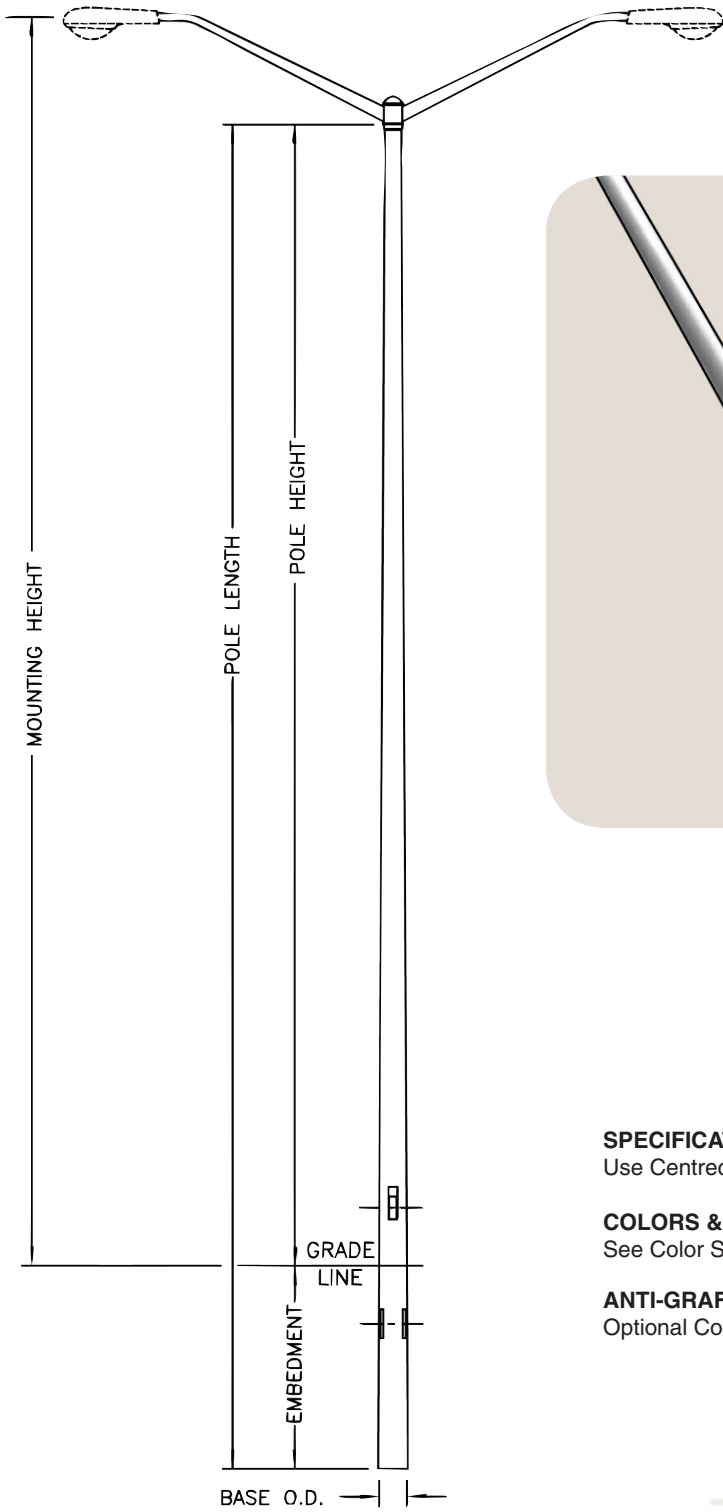




Centrecon Series

MER Pole with MRAE Double Arm

Medium Embedded Round Pole with Aluminum Elliptical Arm



EMBEDDED STYLE ROUND POLES

SPECIFICATIONS

Use Centrecon Specifications.

COLORS & FINISHES

See Color Selection Guide.

ANTI-GRAFFITI & SEALER

Optional Coatings available for added protection.



MER Pole with MRAE Double Arm Combinations

Pole & Arm Configuration Includes Finish Code	Mounting Height	Pole Height	Base OD	Embedded Depth	Pole Length	Arm Length	Max. 50 lb. Luminaire EPA at 90 mph.	Pole Weight
MER05.2*113A-MRAE4DUN	19'-11"	17'-0"	7-7/8"	5'-0"	22'-0"	4'	6.3 sq. ft.	680 lbs.
MER05.2*113A-MRAE6DUN	19'-11"	17'-0"	7-7/8"	5'-0"	22'-0"	6'	4.0 sq. ft.	680 lbs.
MER05.2*113A-MRAE8DUN	19'-11"	17'-0"	7-7/8"	5'-0"	22'-0"	8'	2.4 sq. ft.	680 lbs.
MER06*113A-MRAE4DUN	22'-7"	19'-8"	8"	4'-11"	24'-7"	4'	6.3 sq. ft.	750 lbs.
MER06*113A-MRAE6DUN	22'-7"	19'-8"	8"	4'-11"	24'-7"	6'	4.0 sq. ft.	750 lbs.
MER06*113A-MRAE8DUN	22'-7"	19'-8"	8"	4'-11"	24'-7"	8'	2.4 sq. ft.	750 lbs.
MER07*113A-MRAE4DUN	25'-11"	23'-0"	8-3/8"	4'-7"	27'-7"	4'	6.3 sq. ft.	850 lbs.
MER07*113A-MRAE6DUN	25'-11"	23'-0"	8-3/8"	4'-7"	27'-7"	6'	4.0 sq. ft.	850 lbs.
MER07*113A-MRAE8DUN	25'-11"	23'-0"	8-3/8"	4'-7"	27'-7"	8'	2.4 sq. ft.	850 lbs.
MER07.5*113A-MRAE4DUN	27'-6"	24'-7"	8-9/16"	4'-11"	29'-6"	4'	6.3 sq. ft.	950 lbs.
MER07.5*113A-MRAE6DUN	27'-6"	24'-7"	8-9/16"	4'-11"	29'-6"	6'	4.0 sq. ft.	950 lbs.
MER07.5*113A-MRAE8DUN	27'-6"	24'-7"	8-9/16"	4'-11"	29'-6"	8'	2.4 sq. ft.	950 lbs.
MER08*113A-MRAE4DUN	29'-2"	26'-3"	8-13/16"	4'-11"	31'-2"	4'	6.3 sq. ft.	1,050 lbs.
MER08*113A-MRAE6DUN	29'-2"	26'-3"	8-13/16"	4'-11"	31'-2"	6'	4.0 sq. ft.	1,050 lbs.
MER08*113A-MRAE8DUN	29'-2"	26'-3"	8-13/16"	4'-11"	31'-2"	8'	2.4 sq. ft.	1,050 lbs.
MER08.5*113A-MRAE4DUN	30'-10"	27'-11"	9"	4'-11"	32'-10"	4'	6.0 sq. ft.	1,150 lbs.
MER08.5*113A-MRAE6DUN	30'-10"	27'-11"	9"	4'-11"	32'-10"	6'	3.8 sq. ft.	1,150 lbs.
MER08.5*113A-MRAE8DUN	30'-10"	27'-11"	9"	4'-11"	32'-10"	8'	2.3 sq. ft.	1,150 lbs.
MER09*113A-MRAE4DUN	32'-5"	29'-6"	9-1/4"	5'-3"	34'-9"	4'	6.0 sq. ft.	1,200 lbs.
MER09*113A-MRAE6DUN	32'-5"	29'-6"	9-1/4"	5'-3"	34'-9"	6'	3.8 sq. ft.	1,200 lbs.
MER09*113A-MRAE8DUN	32'-5"	29'-6"	9-1/4"	5'-3"	34'-9"	8'	2.3 sq. ft.	1,200 lbs.
MERX10*113A-MRAE4DUN	35'-9"	32'-10"	9-3/4"	5'-7"	38'-5"	4'	6.0 sq. ft.	1,650 lbs.
MERX10*113A-MRAE6DUN	35'-9"	32'-10"	9-3/4"	5'-7"	38'-5"	6'	3.8 sq. ft.	1,650 lbs.
MERX10*113A-MRAE8DUN	35'-9"	32'-10"	9-3/4"	5'-7"	38'-5"	8'	2.3 sq. ft.	1,650 lbs.
MERX11*113A-MRAE4DUN	38'-11"	36'-0"	11-15/16"	6'-8"	42'-8"	4'	5.9 sq. ft.	2,100 lbs.
MERX11*113A-MRAE6DUN	38'-11"	36'-0"	11-15/16"	6'-8"	42'-8"	6'	3.8 sq. ft.	2,100 lbs.
MERX11*113A-MRAE8DUN	38'-11"	36'-0"	11-15/16"	6'-8"	42'-8"	8'	2.3 sq. ft.	2,100 lbs.
MERX12*113A-MRAE4DUN	42'-3"	39'-4"	12-7/16"	6'-7"	45'-11"	4'	5.7 sq. ft.	2,500 lbs.
MERX12*113A-MRAE6DUN	42'-3"	39'-4"	12-7/16"	6'-7"	45'-11"	6'	3.6 sq. ft.	2,500 lbs.
MERX12*113A-MRAE8DUN	42'-3"	39'-4"	12-7/16"	6'-7"	45'-11"	8'	2.1 sq. ft.	2,500 lbs.
<i>MERX13*113A-MRAE4DUN</i>	<i>45'-7"</i>	<i>42'-8"</i>	<i>13"</i>	<i>6'-5"</i>	<i>49'-2"</i>	<i>4'</i>	<i>5.7 sq. ft.</i>	<i>2,850 lbs.</i>
<i>MERX13*113A-MRAE6DUN</i>	<i>45'-7"</i>	<i>42'-8"</i>	<i>13"</i>	<i>6'-5"</i>	<i>49'-2"</i>	<i>6'</i>	<i>3.6 sq. ft.</i>	<i>2,850 lbs.</i>
<i>MERX13*113A-MRAE8DUN</i>	<i>45'-7"</i>	<i>42'-8"</i>	<i>13"</i>	<i>6'-5"</i>	<i>49'-2"</i>	<i>8'</i>	<i>2.1 sq. ft.</i>	<i>2,850 lbs.</i>
<i>MERX13.9*113A-MRAE4DUN</i>	<i>48'-6"</i>	<i>45'-7"</i>	<i>13-1/2"</i>	<i>6'-11"</i>	<i>52'-6"</i>	<i>4'</i>	<i>5.7 sq. ft.</i>	<i>3,000 lbs.</i>
<i>MERX13.9*113A-MRAE6DUN</i>	<i>48'-6"</i>	<i>45'-7"</i>	<i>13-1/2"</i>	<i>6'-11"</i>	<i>52'-6"</i>	<i>6'</i>	<i>3.6 sq. ft.</i>	<i>3,000 lbs.</i>
<i>MERX13.9*113A-MRAE8DUN</i>	<i>48'-6"</i>	<i>45'-7"</i>	<i>13-1/2"</i>	<i>6'-11"</i>	<i>52'-6"</i>	<i>8'</i>	<i>2.1 sq. ft.</i>	<i>3,000 lbs.</i>

Italics indicate pole availability at Everett Plant only.

Pole & Arm Designator Layout

