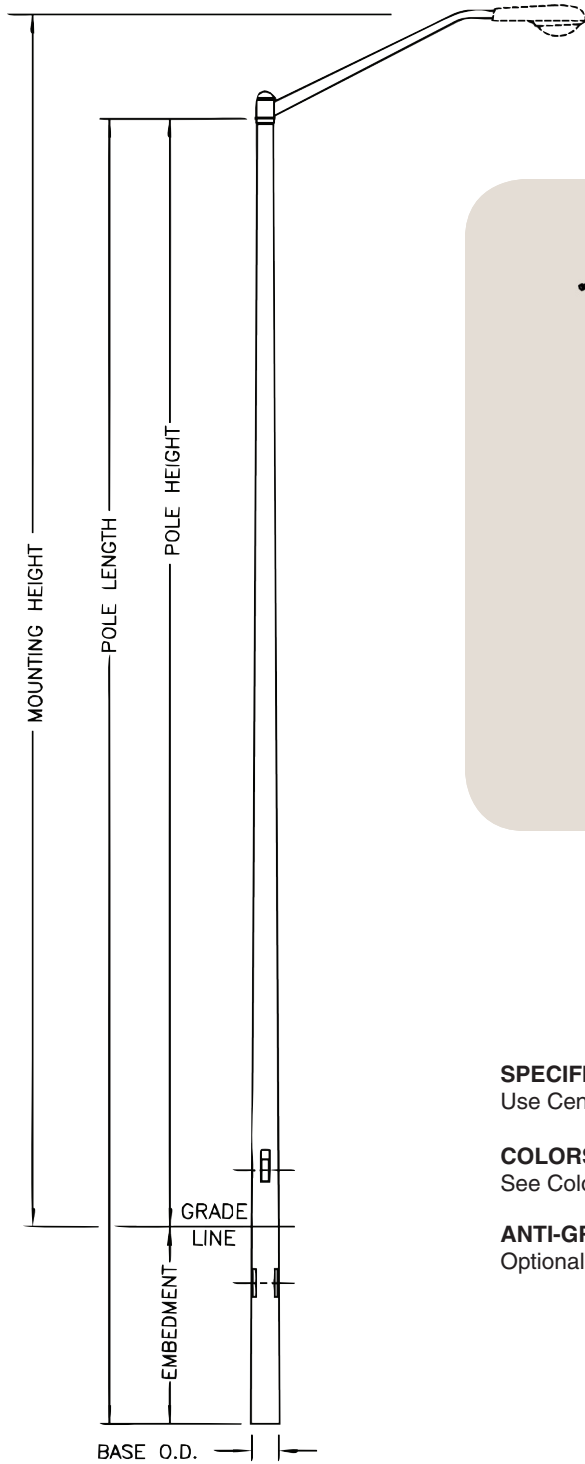




*Centrecon Series*

## MER Pole with MRAE Single Arm

Medium Embedded Round Pole with Aluminum Elliptical Arm



### SPECIFICATIONS

Use Centrecon Specifications.

### COLORS & FINISHES

See Color Selection Guide.

### ANTI-GRAFFITI & SEALER

Optional Coatings available for added protection.



## MER Pole with MRAE Single 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-MRAE4UN	19'-11"	17'-0"	7-7/8"	5'-0"	22'-0"	4'	6.3 sq. ft.	680 lbs.
MER05.2*113A-MRAE6UN	19'-11"	17'-0"	7-7/8"	5'-0"	22'-0"	6'	4.0 sq. ft.	680 lbs.
MER05.2*113A-MRAE8UN	19'-11"	17'-0"	7-7/8"	5'-0"	22'-0"	8'	2.4 sq. ft.	680 lbs.
MER06*113A-MRAE4UN	22'-7"	19'-8"	8"	4'-11"	24'-7"	4'	6.3 sq. ft.	750 lbs.
MER06*113A-MRAE6UN	22'-7"	19'-8"	8"	4'-11"	24'-7"	6'	4.0 sq. ft.	750 lbs.
MER06*113A-MRAE8UN	22'-7"	19'-8"	8"	4'-11"	24'-7"	8'	2.4 sq. ft.	750 lbs.
MER07*113A-MRAE4UN	25'-11"	23'-0"	8-3/8"	4'-7"	27'-7"	4'	6.3 sq. ft.	850 lbs.
MER07*113A-MRAE6UN	25'-11"	23'-0"	8-3/8"	4'-7"	27'-7"	6'	4.0 sq. ft.	850 lbs.
MER07*113A-MRAE8UN	25'-11"	23'-0"	8-3/8"	4'-7"	27'-7"	8'	2.4 sq. ft.	850 lbs.
MER07.5*113A-MRAE4UN	27'-6"	24'-7"	8-9/16"	4'-11"	29'-6"	4'	6.3 sq. ft.	950 lbs.
MER07.5*113A-MRAE6UN	27'-6"	24'-7"	8-9/16"	4'-11"	29'-6"	6'	4.0 sq. ft.	950 lbs.
MER07.5*113A-MRAE8UN	27'-6"	24'-7"	8-9/16"	4'-11"	29'-6"	8'	2.4 sq. ft.	950 lbs.
MER08*113A-MRAE4UN	29'-2"	26'-3"	8-13/16"	4'-11"	31'-2"	4'	6.3 sq. ft.	1,050 lbs.
MER08*113A-MRAE6UN	29'-2"	26'-3"	8-13/16"	4'-11"	31'-2"	6'	4.0 sq. ft.	1,050 lbs.
MER08*113A-MRAE8UN	29'-2"	26'-3"	8-13/16"	4'-11"	31'-2"	8'	2.4 sq. ft.	1,050 lbs.
MER08.5*113A-MRAE4UN	30'-10"	27'-11"	9"	4'-11"	32'-10"	4'	6.0 sq. ft.	1,150 lbs.
MER08.5*113A-MRAE6UN	30'-10"	27'-11"	9"	4'-11"	32'-10"	6'	3.8 sq. ft.	1,150 lbs.
MER08.5*113A-MRAE8UN	30'-10"	27'-11"	9"	4'-11"	32'-10"	8'	2.3 sq. ft.	1,150 lbs.
MER09*113A-MRAE4UN	32'-5"	29'-6"	9-1/4"	5'-3"	34'-9"	4'	6.0 sq. ft.	1,200 lbs.
MER09*113A-MRAE6UN	32'-5"	29'-6"	9-1/4"	5'-3"	34'-9"	6'	3.8 sq. ft.	1,200 lbs.
MER09*113A-MRAE8UN	32'-5"	29'-6"	9-1/4"	5'-3"	34'-9"	8'	2.3 sq. ft.	1,200 lbs.
MERX10*113A-MRAE4UN	35'-9"	32'-10"	9-3/4"	5'-7"	38'-5"	4'	6.0 sq. ft.	1,650 lbs.
MERX10*113A-MRAE6UN	35'-9"	32'-10"	9-3/4"	5'-7"	38'-5"	6'	3.8 sq. ft.	1,650 lbs.
MERX10*113A-MRAE8UN	35'-9"	32'-10"	9-3/4"	5'-7"	38'-5"	8'	2.3 sq. ft.	1,650 lbs.
MERX11*113A-MRAE4UN	38'-11"	36'-0"	11-15/16"	6'-8"	42'-8"	4'	5.9 sq. ft.	2,100 lbs.
MERX11*113A-MRAE6UN	38'-11"	36'-0"	11-15/16"	6'-8"	42'-8"	6'	3.8 sq. ft.	2,100 lbs.
MERX11*113A-MRAE8UN	38'-11"	36'-0"	11-15/16"	6'-8"	42'-8"	8'	2.3 sq. ft.	2,100 lbs.
MERX12*113A-MRAE4UN	42'-3"	39'-4"	12-7/16"	6'-7"	45'-11"	4'	5.7 sq. ft.	2,500 lbs.
MERX12*113A-MRAE6UN	42'-3"	39'-4"	12-7/16"	6'-7"	45'-11"	6'	3.6 sq. ft.	2,500 lbs.
MERX12*113A-MRAE8UN	42'-3"	39'-4"	12-7/16"	6'-7"	45'-11"	8'	2.1 sq. ft.	2,500 lbs.
<i>MERX13*113A-MRAE4UN</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-MRAE6UN</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-MRAE8UN</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-MRAE4UN</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-MRAE6UN</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-MRAE8UN</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

