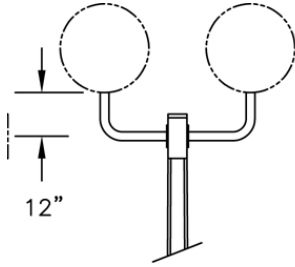




# Centrecon Series

## MER Pole with MAS Top Mount

Medium Embedded Round Pole with Aluminum Side Mount Fixture(s)



**BULLHORN STYLE**  
USE "B" SUFFIX

### BULLHORN STYLE

Luminaire Orientation	Arm Code
1 @ 0	MASB1
2 @ 180	MASB2
2 @ 90	MASB29
3 @ 90	MASB39
4 @ 90	MASB49

### SPECIFICATIONS

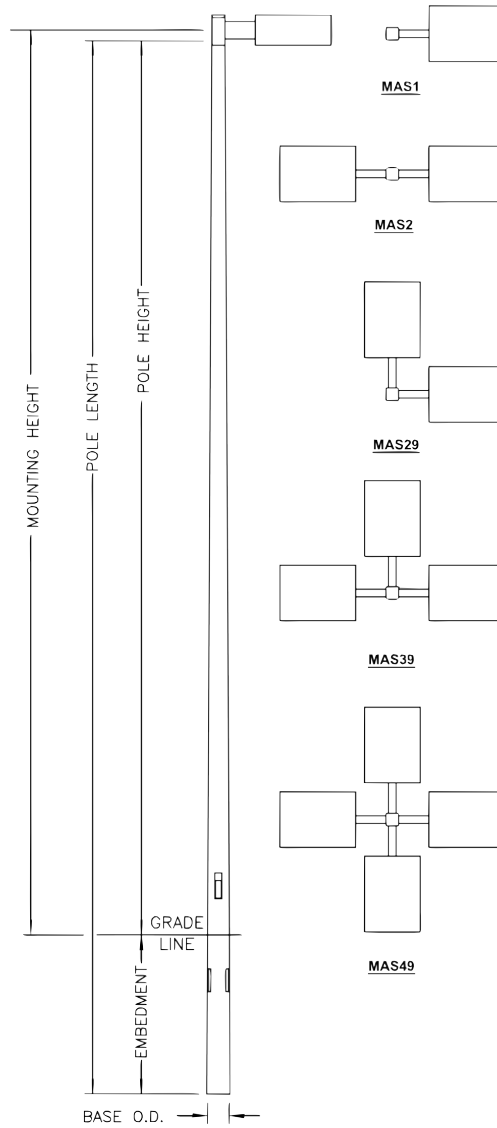
Use Centrecon Specifications.

### COLORS & FINISHES

See Color Selection Guide.

### ANTI-GRAFFITI & SEALER

Optional Coatings available for added protection.



Pole & Arm Configuration Includes Finish Code	Mounting Height	Pole Height	Base OD	Embedded Depth	Pole Length	Luminaire Orientation	Max. 50 lb. Luminaire EPA at 90 mph.	Pole Weight
MER05.2*113A-MAS1UN	17'-6"	17'-0"	7-7/8"	5'-0"	22'-0"	1 @ 0	9.0 sq. ft.	680 lbs.
MER05.2*113A-MAS2UN	17'-6"	17'-0"	7-7/8"	5'-0"	22'-0"	2 @ 180	6.0 sq. ft.	680 lbs.
MER05.2*113A-MAS29UN	17'-6"	17'-0"	7-7/8"	5'-0"	22'-0"	2 @ 90	4.0 sq. ft.	680 lbs.
MER05.2*113A-MAS39UN	17'-6"	17'-0"	7-7/8"	5'-0"	22'-0"	3 @ 90	4.0 sq. ft.	680 lbs.
MER05.2*113A-MAS49UN	17'-6"	17'-0"	7-7/8"	5'-0"	22'-0"	4 @ 90	4.0 sq. ft.	680 lbs.
MER06*113A-MAS1UN	20'-2"	19'-8"	8"	4'-11"	24'-7"	1 @ 0	9.0 sq. ft.	750 lbs.
MER06*113A-MAS2UN	20'-2"	19'-8"	8"	4'-11"	24'-7"	2 @ 180	6.0 sq. ft.	750 lbs.
MER06*113A-MAS29UN	20'-2"	19'-8"	8"	4'-11"	24'-7"	2 @ 90	4.0 sq. ft.	750 lbs.
MER06*113A-MAS39UN	20'-2"	19'-8"	8"	4'-11"	24'-7"	3 @ 90	4.0 sq. ft.	750 lbs.
MER06*113A-MAS49UN	20'-2"	19'-8"	8"	4'-11"	24'-7"	4 @ 90	4.0 sq. ft.	750 lbs.
MER07*113A-MAS1UN	23'-6"	23'-0"	8-3/8"	4'-7"	27'-7"	1 @ 0	9.0 sq. ft.	850 lbs.
MER07*113A-MAS2UN	23'-6"	23'-0"	8-3/8"	4'-7"	27'-7"	2 @ 180	6.0 sq. ft.	850 lbs.
MER07*113A-MAS29UN	23'-6"	23'-0"	8-3/8"	4'-7"	27'-7"	2 @ 90	4.0 sq. ft.	850 lbs.

# MER Pole with MAS Top Mount Combinations

Pole & Arm Configuration Includes Finish Code	Mounting Height	Pole Height	Base OD	Embedded Depth	Pole Length	Luminaire Orientation	Max. 50 lb. Luminaire EPA at 90 mph.	Pole Weight
MER07*113A-MAS39UN	23'-6"	23'-0"	8-3/8"	4'-7"	27'-7"	3 @ 90	4.0 sq. ft.	850 lbs.
MER07*113A-MAS49UN	23'-6"	23'-0"	8-3/8"	4'-7"	27'-7"	4 @ 90	4.0 sq. ft.	850 lbs.
MER07.5*113A-MAS1UN	25'-1"	24'-7"	8-9/16"	4'-11"	29'-6"	1 @ 0	9.0 sq. ft.	950 lbs.
MER07.5*113A-MAS2UN	25'-1"	24'-7"	8-9/16"	4'-11"	29'-6"	2 @ 180	6.0 sq. ft.	950 lbs.
MER07.5*113A-MAS29UN	25'-1"	24'-7"	8-9/16"	4'-11"	29'-6"	2 @ 90	4.0 sq. ft.	950 lbs.
MER07.5*113A-MAS39UN	25'-1"	24'-7"	8-9/16"	4'-11"	29'-6"	3 @ 90	4.0 sq. ft.	950 lbs.
MER07.5*113A-MAS49UN	25'-1"	24'-7"	8-9/16"	4'-11"	29'-6"	4 @ 90	4.0 sq. ft.	950 lbs.
MER08*113A-MAS1UN	26'-9"	26'-3"	8-13/16"	4'-11"	31'-2"	1 @ 0	9.0 sq. ft.	1,050 lbs.
MER08*113A-MAS2UN	26'-9"	26'-3"	8-13/16"	4'-11"	31'-2"	2 @ 180	6.0 sq. ft.	1,050 lbs.
MER08*113A-MAS29UN	26'-9"	26'-3"	8-13/16"	4'-11"	31'-2"	2 @ 90	4.0 sq. ft.	1,050 lbs.
MER08*113A-MAS39UN	26'-9"	26'-3"	8-13/16"	4'-11"	31'-2"	3 @ 90	4.0 sq. ft.	1,050 lbs.
MER08*113A-MAS49UN	26'-9"	26'-3"	8-13/16"	4'-11"	31'-2"	4 @ 90	4.0 sq. ft.	1,050 lbs.
MER08.5*113A-MAS1UN	28'-5"	27'-11"	9"	4'-11"	32'-10"	1 @ 0	9.0 sq. ft.	1,150 lbs.
MER08.5*113A-MAS2UN	28'-5"	27'-11"	9"	4'-11"	32'-10"	2 @ 180	6.0 sq. ft.	1,150 lbs.
MER08.5*113A-MAS29UN	28'-5"	27'-11"	9"	4'-11"	32'-10"	2 @ 90	4.0 sq. ft.	1,150 lbs.
MER08.5*113A-MAS39UN	28'-5"	27'-11"	9"	4'-11"	32'-10"	3 @ 90	4.0 sq. ft.	1,150 lbs.
MER08.5*113A-MAS49UN	28'-5"	27'-11"	9"	4'-11"	32'-10"	4 @ 90	4.0 sq. ft.	1,150 lbs.
MER09*113A-MAS1UN	30'-0"	29'-6"	9-1/4"	5'-3"	34'-9"	1 @ 0	9.0 sq. ft.	1,200 lbs.
MER09*113A-MAS2UN	30'-0"	29'-6"	9-1/4"	5'-3"	34'-9"	2 @ 180	6.0 sq. ft.	1,200 lbs.
MER09*113A-MAS29UN	30'-0"	29'-6"	9-1/4"	5'-3"	34'-9"	2 @ 90	4.0 sq. ft.	1,200 lbs.
MER09*113A-MAS39UN	30'-0"	29'-6"	9-1/4"	5'-3"	34'-9"	3 @ 90	4.0 sq. ft.	1,200 lbs.
MER09*113A-MAS49UN	30'-0"	29'-6"	9-1/4"	5'-3"	34'-9"	4 @ 90	4.0 sq. ft.	1,200 lbs.
MERX10*113A-MAS1UN	33'-4"	32'-10"	9-3/4"	5'-7"	38'-5"	1 @ 0	9.0 sq. ft.	1,650 lbs.
MERX10*113A-MAS2UN	33'-4"	32'-10"	9-3/4"	5'-7"	38'-5"	2 @ 180	6.0 sq. ft.	1,650 lbs.
MERX10*113A-MAS29UN	33'-4"	32'-10"	9-3/4"	5'-7"	38'-5"	2 @ 90	4.0 sq. ft.	1,650 lbs.
MERX10*113A-MAS39UN	33'-4"	32'-10"	9-3/4"	5'-7"	38'-5"	3 @ 90	4.0 sq. ft.	1,650 lbs.
MERX10*113A-MAS49UN	33'-4"	32'-10"	9-3/4"	5'-7"	38'-5"	4 @ 90	4.0 sq. ft.	1,650 lbs.
MERX11*113A-MAS1UN	36'-6"	36'-0"	11-15/16"	6'-8"	42'-8"	1 @ 0	9.0 sq. ft.	2,100 lbs.
MERX11*113A-MAS2UN	36'-6"	36'-0"	11-15/16"	6'-8"	42'-8"	2 @ 180	6.0 sq. ft.	2,100 lbs.
MERX11*113A-MAS29UN	36'-6"	36'-0"	11-15/16"	6'-8"	42'-8"	2 @ 90	4.0 sq. ft.	2,100 lbs.
MERX11*113A-MAS39UN	36'-6"	36'-0"	11-15/16"	6'-8"	42'-8"	3 @ 90	4.0 sq. ft.	2,100 lbs.
MERX11*113A-MAS49UN	36'-6"	36'-0"	11-15/16"	6'-8"	42'-8"	4 @ 90	4.0 sq. ft.	2,100 lbs.
MERX12*113A-MAS1UN	39'-10"	39'-4"	12-7/16"	6'-7"	45'-11"	1 @ 0	9.0 sq. ft.	2,500 lbs.
MERX12*113A-MAS2UN	39'-10"	39'-4"	12-7/16"	6'-7"	45'-11"	2 @ 180	6.0 sq. ft.	2,500 lbs.
MERX12*113A-MAS29UN	39'-10"	39'-4"	12-7/16"	6'-7"	45'-11"	2 @ 90	4.0 sq. ft.	2,500 lbs.
MERX12*113A-MAS39UN	39'-10"	39'-4"	12-7/16"	6'-7"	45'-11"	3 @ 90	4.0 sq. ft.	2,500 lbs.
MERX12*113A-MAS49UN	39'-10"	39'-4"	12-7/16"	6'-7"	45'-11"	4 @ 90	4.0 sq. ft.	2,500 lbs.
MERX13*113A-MAS1UN	43'-2"	42'-8"	13"	6'-5"	49'-2"	1 @ 0	9.0 sq. ft.	2,850 lbs.
MERX13*113A-MAS2UN	43'-2"	42'-8"	13"	6'-5"	49'-2"	2 @ 180	6.0 sq. ft.	2,850 lbs.
MERX13*113A-MAS29UN	43'-2"	42'-8"	13"	6'-5"	49'-2"	2 @ 90	4.0 sq. ft.	2,850 lbs.
MERX13*113A-MAS39UN	43'-2"	42'-8"	13"	6'-5"	49'-2"	3 @ 90	4.0 sq. ft.	2,850 lbs.
MERX13*113A-MAS49UN	43'-2"	42'-8"	13"	6'-5"	49'-2"	4 @ 90	4.0 sq. ft.	2,850 lbs.
MERX13.9*113A-MAS1UN	46'-1"	45'-7"	13-1/2"	6'-11"	52'-6"	1 @ 0	9.0 sq. ft.	3,000 lbs.
MERX13.9*113A-MAS2UN	46'-1"	45'-7"	13-1/2"	6'-11"	52'-6"	2 @ 180	6.0 sq. ft.	3,000 lbs.
MERX13.9*113A-MAS29UN	46'-1"	45'-7"	13-1/2"	6'-11"	52'-6"	2 @ 90	4.0 sq. ft.	3,000 lbs.
MERX13.9*113A-MAS39UN	46'-1"	45'-7"	13-1/2"	6'-11"	52'-6"	3 @ 90	4.0 sq. ft.	3,000 lbs.
MERX13.9*113A-MAS49UN	46'-1"	45'-7"	13-1/2"	6'-11"	52'-6"	4 @ 90	4.0 sq. ft.	3,000 lbs.

*Italics indicate pole availability at Everett Plant only.*

## Pole & Arm Designator Layout

