



STEEL POLES CATALOGUE



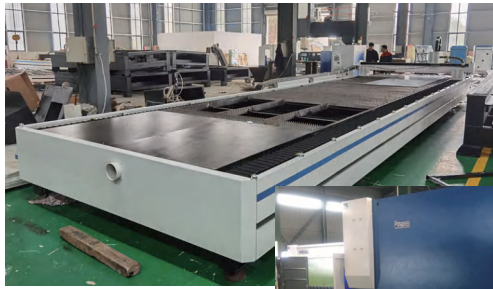
About morelux[®]

Morelux is pleased to present a new version of its catalogue devoted to its complete collection of pole products.

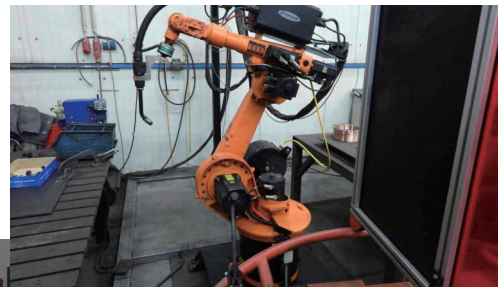
The range of outdoor lighting columns and urban applications poles found in the catalogue are most extensive range on the market. These products accommodate the functional needs of all urban landscapes.

Morelux corporate culture is structured around value of quality and creative design. We manufacture and market one of the world's widest range of poles, columns, accessory and products.

We manufacture both steel and aluminium poles. With most of the manufacturing processes like cutting, bending, welding, polishing, powder coating, anodizing etc, in house, we control the quality of our products.



CAPABILITY

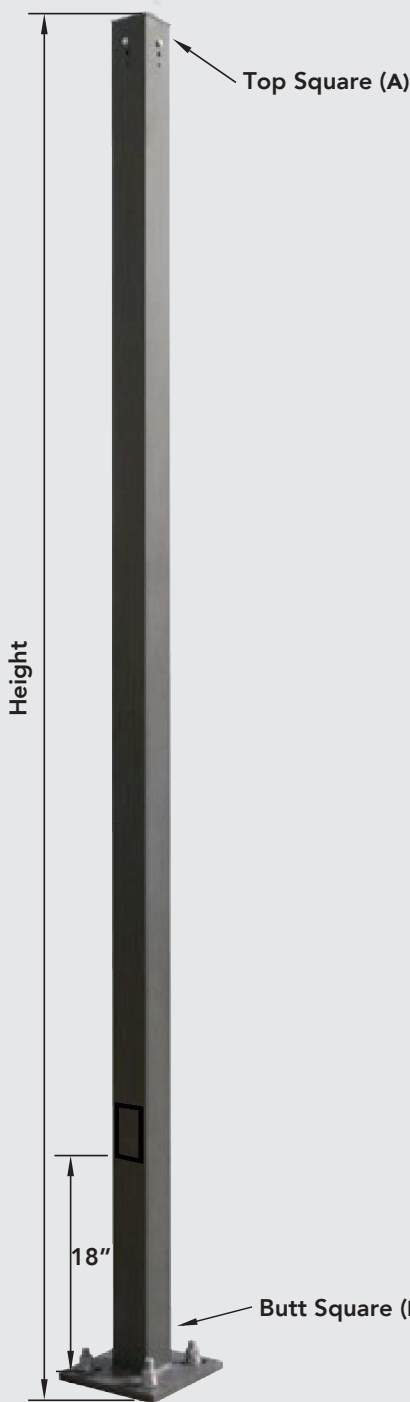


THE LEADER OF WELDING



cwbcertificationTM
CSA W47.1

Our Steel Poles are crafted with quality welding expertise certified by the Canadian Welding Bureau. Our welding capabilities match the highest international standards.



Pole

Confirming to ASTM-A500 Grade C with minimum yield strength of 50,000 PSI. Wall thickness available in 11 gauge (.120") or 7 gauge (.180").

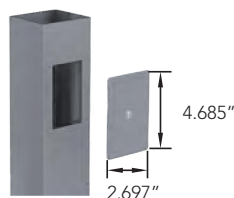
Pole Cap

A removable polycarbonate pole cap is included. Special color available on special request.



Hand Hole

Cast iron reinforced hand hole with cover, ground screw and backbar.



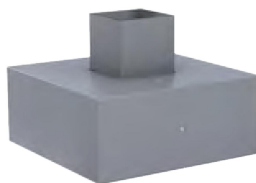
Base Plate

4-bolt steel plate base flange of fabricated carbon steel conforming to ASTM A36 with minimum yield strength of 36,000 PSI, with 2-piece base cover and attaching hardware.



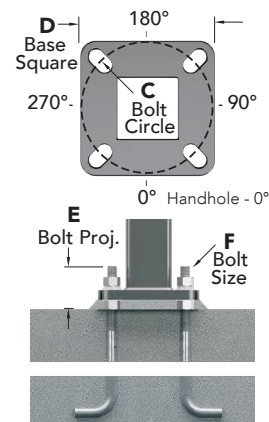
Base Cover

Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base. (order separately)



Anchorage

Anchorage kit will include four (4) L-shaped galvanized steel anchor bolts conforming to ASTM F1554 Grade 55 with minimum yield strength of 55,000 PSI. Different bolt size fits for different pole size. (order separately)



Vibration Damper

If determined necessary by Morelux, or if specified by the customer, a first and/or second mode vibration damper will be provided. (order separately)



Finish

Textured architectural bronze powder coated, galvanized or powder coated over galvanized finish per customer specification. Special color available per customer request.

A Top Sq.	B Butt Sq.	C Bolt Cir. Dia.	D Base Sq.	E Bolt Proj.	F Bolt Size
4 (11 Gauge)	4	8 - 9	8 x 8 x .75	3.75	.75 x 17 x 3
4 (7 Gauge)	4	8 - 9	8 x 8 x .75	3.75	.75 x 30 x 3
5 (11 Gauge)	5	10 - 12	11 x 11 x 1	3.75	.75 x 30 x 3
5 (7 Gauge)	5	10 - 12	11 x 11 x 1	4.875	1 x 36 x 4

Wind Loading and Dimensional Data:

Pole Description		Total Luminaire Weight	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
Shaft Size & Wall Thickness	Mounting Height		Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)
4" Square 11 Gauge	10'(3050mm)	320	25.2	20.0	18.6	15.3	12.7	10.6
	12'(3660mm)	285	20.6	16.2	14.9	12.1	9.9	8.2
	14'(4270mm)	255	17.0	13.2	12.1	9.7	7.8	6.3
	16"(4880mm)	235	14.0	10.7	9.7	7.6	5.9	4.6
	18'(5490mm)	215	11.3	8.4	7.6	5.7	4.3	3.2
	20'(6100mm)	200	9.1	6.5	5.8	4.2	2.9	1.9
4" Square 7 Gauge	16'(4880mm)	290	21.5	16.8	15.5	12.5	10.2	8.4
	18'(5490mm)	265	18.0	13.9	12.8	10.2	8.2	6.6
	20'(6100mm)	240	15.1	11.5	10.5	8.2	6.5	5.0
	25'(7625mm)	205	9.7	6.9	6.2	4.4	3.1	2.0
5" Square 7 Gauge	20'(6100mm)	330	26.3	20.3	18.6	14.8	11.9	9.6
	22'(6710mm)	300	22.4	17.1	15.6	12.2	9.6	7.5
	25'(7625mm)	260	17.1	13.2	11.9	9.0	6.7	4.9
	28'(8540mm)	235	13.9	9.9	8.8	6.3	4.3	2.7
	30'(9150mm)	215	11.7	8.0	7.0	4.7	2.9	1.5

Notes:

- Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2009 AASHTO LTS-5 using a 25-year design life. Maximum EPA is based on the luminaire weight shown.
- Consult factory on loading criteria for pole top mounted luminaires and/or brackets.
- Variations from sizes above are available upon inquiry at the factory.
- Satisfactory performance of poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Order Information Example:

SSSP		-	204011	-	BZ	-	SC	-	M490
Model	Height/Shaft/Gauge (Pick One)		Color	Pole Top		Drill Mount			
	4" Square 11 Gauge:	5" Square 7 Gauge:							
SSSP =Square Straight Steel Pole	204011 =20'	305007 =30'	BZ =Bronze	SC =Standard PC Cap TM =Tenon Mount 2 3/8"		M190 =Drilled 1 Side at 90° with Plugs M290 =Drilled 2 Sides at 90° with Plugs M218 =Drilled 2 Sides at 180° with Plugs M390 =Drilled 3 Sides at 90° with Plugs M490 =Drilled 4 Sides at 90° with Plugs N =No Drilling			

Mounting Options



Side Drill Mount
Includes removable pole cap.
NOTE: Customized luminaire drilling template must be supplied at time of order.



Tenon Mount
For Tenon Mount applications specify both Tenon diameter and length.

Electrical Box Options



Box Only



GF1
Duplex GFI Receptacle with Cover



GF2
Duplex GFI with In-Use Cover

Drill Mount Options



M190



M290



M218



M390

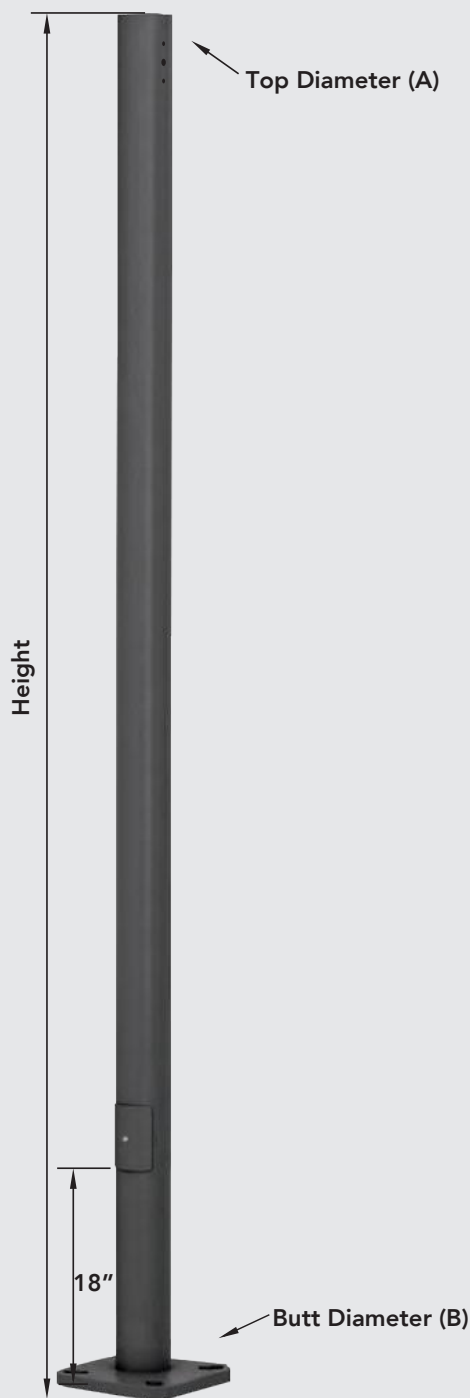


M490



RSSP

Round Straight Steel Pole 4-Bolt Base



Pole

Confirming to ASTM-A500 Grade C with minimum yield strength of 50,000 PSI. Wall thickness available in 11 gauge (.120") or 7 gauge (.180").

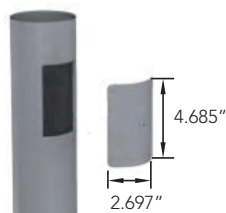
Pole Cap

A removable polycarbonate pole cap is included. Special color available on special request.



Hand Hole

Cast iron reinforced hand hole with cover, ground screw and backbar.



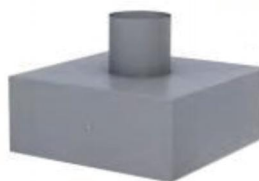
Base Plate

4-bolt steel plate base flange of fabricated carbon steel conforming to ASTM A36 with minimum yield strength of 36,000 PSI, with 2-piece base cover and attaching hardware.



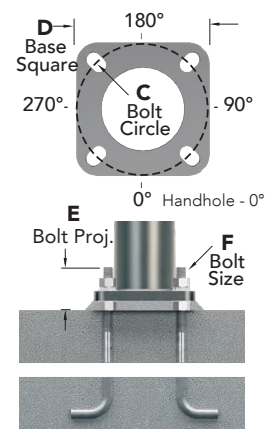
Base Cover

Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base. (order separately)



Anchorage

Anchorage kit will include four (4) L-shaped galvanized steel anchor bolts conforming to ASTM F1554 Grade 55 with minimum yield strength of 55,000 PSI. Different bolt size fits for different pole size. (order separately)



Vibration Damper

If determined necessary by Morelux, or if specified by the customer, a first and/or second mode vibration damper will be provided. (order separately)



Finish

Textured architectural bronze powder coated, galvanized or powder coated over galvanized finish per customer specification. Special color available per customer request.

A Top Dia.	B Butt Dia.	C Bolt Cir. Dia.	D Base Sq.	E Bolt Proj.	F Bolt Size
3	3	7.5-8.5	8 x 8 x .75	3.75	.75 x 17 x 3
4	4	7.5-8.5	8 x 8 x .75	3.75	.75 x 17 x 3
4.5	4.5	7.5-8.5	8 x 8 x .75	3.75	.75 x 17 x 3
5 (11 Gauge)	5	7.5-8.5	8 x 8 x .75	3.75	.75 x 17 x 3
5 (7 Gauge)	5	8-9	8.75 x 8.75 x .75	4.875	1 x 36 x 4



Wind Loading and Dimensional Data:

Pole Description		Total Luminaire Weight	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
Shaft Size & Wall Thickness	Mounting Height		Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)
3" Diameter 11 Gauge	10'(3050mm)	435	8.1	6.3	5.8	4.7	3.8	3.1
	12'(3660mm)	370	6.4	4.9	4.5	3.5	2.8	2.2
	14'(4270mm)	315	5.1	3.8	3.4	2.6	1.9	1.4
	16'(4880mm)	275	3.9	2.8	2.5	1.8	1.2	0.7
4" Diameter 11 Gauge	12'(3660mm)	600	13.2	10.3	9.5	7.7	6.3	5.2
	14'(4270mm)	550	10.7	8.3	7.6	6.0	4.7	3.9
	16'(4880mm)	470	8.8	6.6	6.0	4.6	3.5	2.8
	18'(5490mm)	400	7.1	5.2	4.6	3.4	2.5	1.9
4.5" Diameter 11 Gauge	16'(4880mm)	595	11.9	9.0	8.2	6.5	5.4	4.5
	18'(5490mm)	505	9.7	7.2	6.5	5.0	4.1	3.4
	20'(6100mm)	430	7.9	5.7	5.1	3.7	3.0	2.4
	22'(6710mm)	370	6.3	4.4	3.8	2.6	2.0	1.6
5" Diameter 11 Gauge	20'(6100mm)	540	10.5	7.7	7.1	5.7	4.7	3.9
	22'(6710mm)	460	8.6	6.1	5.6	4.5	3.6	3.0
	25'(7625mm)	365	6.2	4.1	3.7	2.8	2.2	1.7
	30'(9150mm)	245	3.1	1.3	1.1	0.6	-	-
5" Diameter 7 Gauge	20'(6100mm)	600	17.7	13.5	12.5	10.3	8.6	7.3
	22'(6710mm)	600	13.4	9.9	9.2	7.5	6.2	5.1
	25'(7625mm)	565	11.1	8.0	7.4	5.9	4.8	4.0
	30'(9150mm)	395	7.0	4.5	4.0	3.1	2.4	1.8

Notes:

- Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2009 AASHTO LTS-5 using a 25-year design life. Maximum EPA is based on the luminaire weight shown.
- Consult factory on loading criteria for pole top mounted luminaires and/or brackets.
- Variations from sizes above are available upon inquiry at the factory.
- Satisfactory performance of poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Order Information Example:

RSSP		-	103011	-	BZ	-	SC	-	M490
Model	Height/Shaft/Gauge (Pick One)		Color	Pole Top		Drill Mount			
	3" Diameter 11 Gauge	4" Diameter 7 Gauge							
RSSP =Round Straight Steel Pole	103011 =10' 163011 =16'	124011 =12' 184011 =18'	BZ=Bronze	SC=Standard PC Cap TM=Tenon Mount 2 3/8"		M190 =Drilled 1 Side at 90° with Plugs M290 =Drilled 2 Sides at 90° with Plugs M218 =Drilled 2 Sides at 180° with Plugs M312 =Drilled 3 Sides at 120° with Plugs M390 =Drilled 3 Sides at 90° with Plugs M490 =Drilled 4 Sides at 90° with Plugs N =No Drilling			

Mounting Options



Side Drill Mount
Includes removable pole cap.
NOTE: Customized luminaire drilling template must be supplied at time of order.



Tenon Mount
For Tenon Mount applications specify both Tenon diameter and length.

Electrical Box Options



Box Only



GF1
Duplex GFI
Receptacle
with Cover



GF2
Duplex GFI
with In-Use
Cover

Drill Mount Options



M190



M290



M218



M312



M390

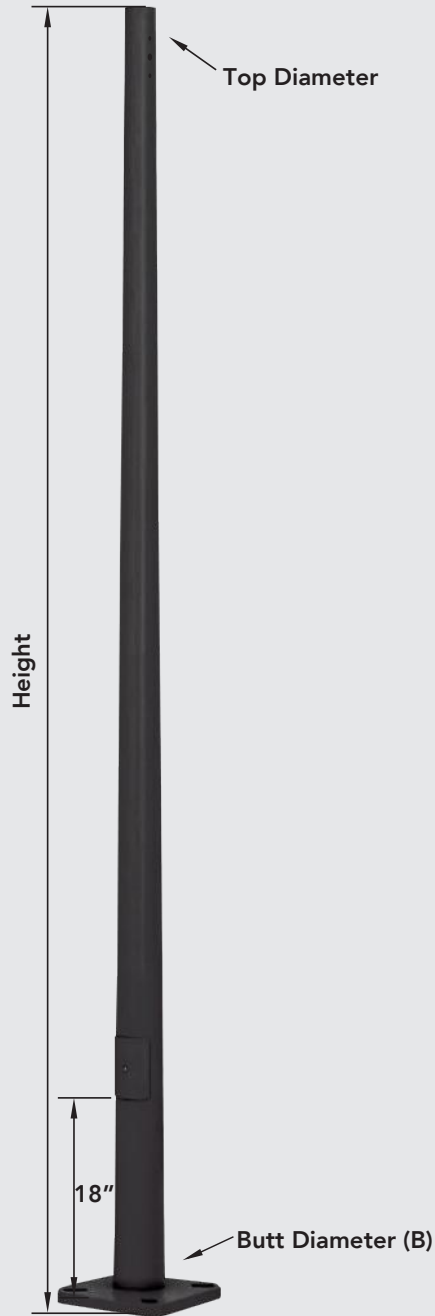


M490



RTSP

Round Tapered Steel Pole 4-Bolt Base



Pole

Confirming to ASTM-A500 Grade C with minimum yield strength of 50,000 PSI. Wall thickness available in 11 gauge (.120") or 7 gauge (.180").

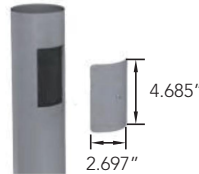
Pole Cap

A removable polycarbonate pole cap is included. Special color available on special request.



Hand Hole

Cast iron reinforced hand hole with cover, ground screw and backbar.



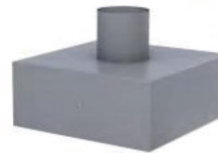
Base Plate

4-bolt steel plate base flange of fabricated carbon steel conforming to ASTM A36 with minimum yield strength of 36,000 PSI, with 2-piece base cover and attaching hardware.



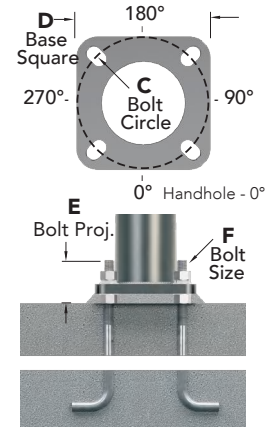
Base Cover

Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base. (order separately)



Anchorage

Anchorage kit will include four (4) L-shaped galvanized steel anchor bolts conforming to ASTM F1554 Grade 55 with minimum yield strength of 55,000 PSI. Different bolt size fits for different pole size. (order separately)



Vibration Damper

If determined necessary by Morelux, or if specified by the customer, a first and/or second mode vibration damper will be provided. (order separately)



Finish

Textured architectural bronze powder coated, galvanized or powder coated over galvanized finish per customer specification. Special color available per customer request.

B Butt Dia .	C Bolt Cir. Dia.	D Base Sq.	E Bolt Proj.	F Bolt Size
4.5	7.5-8.5	8 x 8 x .75	3.75	.75 x 17 x 3
5.2	8-9	8.5 x 8.5 x .75	3.75	.75 x 17 x 3
6.1-6.6	9.5-10.5	10 x 10 x .75	3.75	.75 x 30 x 3
6.8	10-11	10 x 10 x .75	3.75	.75 x 30 x 3
7.0 - 7.5	10.5-11.5	10.5 x 10.5 x 1	4.875	1 x 36 x 4
8.0	11-12	11 x 11 x 1	4.875	1 x 36 x 4
8.5	11.5-12.5	12 x 12 x 1	4.875	1 x 36 x 4
9.0 (11 Gauge)	12-13	12.375 x 12.375 x 1	4.875	1 x 36 x 4
9.0 (7 Gauge)	13-14	12.75 x 12.75 x 1	5.875	1.25 x 48 x 6



Wind Loading and Dimensional Data:

Pole Description				Total Luminaire Weight	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
Wall Gauge	Top Dia.	Butt Dia.	Mounting Height		Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)	Max EPA (SQ. FT)
11	3.1"	4.5"	10'(3050mm)	370	31.5	25.2	23.5	19.5	16.4	14.0
11	3.1"	5.2"	14'(4270mm)	365	30.4	24.2	22.5	18.5	15.5	13.2
11	3.3"	6.1"	20'(6100mm)	340	25.9	20.4	18.8	15.4	12.8	10.8
11	3.7"	6.6"	20'(6100mm)	385	25.5	20.0	18.5	15.2	12.6	10.7
11	2.6"	6.1"	25'(7625mm)	280	19.0	14.7	13.5	10.8	8.8	7.2
11	3.3"	6.8"	25'(7625mm)	325	19.4	15.0	13.8	11.1	9.1	7.5
11	2.6"	6.8"	30'(9150mm)	275	14.6	11.1	10.1	7.9	6.2	5.0
11	3.3"	7.5"	30'(9150mm)	315	23.3	18.0	16.6	13.4	11.0	9.1
11	3.8"	7"	30'(9150mm)	345	27.4	21.4	19.7	16.1	13.4	11.3
11	4.3"	8.5"	30'(9150mm)	375	31.3	24.7	22.9	18.8	15.8	13.4
11	4.8"	9"	30'(9150mm)	405	35.2	27.9	25.9	21.5	18.1	15.4
7	4.8"	9"	30'(9150mm)	585	57.0	45.6	42.5	35.4	29.9	25.6

Notes:

1. Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2009 AASHTO LTS-5 using a 25-year design life. Maximum EPA is based on the luminaire weight shown.
2. Consult factory on loading criteria for pole top mounted luminaires and/or brackets.
3. Variations from sizes above are available upon inquiry at the factory.
4. Satisfactory performance of poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Order Information Example:

RTSP - 10314511 - BZ - SC - M490					
Model	Height/Shaft/Gauge (Pick One)		Color	Pole Top	Drill Mount
	3.1" Top Dia. 4.5" Butt Dia. 11 Gauge:	4.8" Top Dia. 9" Butt Dia. 7 Gauge:			
RTSP =Round Tapered Steel Pole	10314511 =10'	30489007 =30'	BZ=Bronze	SC=Standard PC Cap TM=Tenon Mount 2 3/8"	M190=Drilled 1 Side at 90° with Plugs M290=Drilled 2 Sides at 90° with Plugs M218=Drilled 2 Sides at 180° with Plugs M312=Drilled 3 Sides at 120° with Plugs M390=Drilled 3 Sides at 90° with Plugs M490=Drilled 4 Sides at 90° with Plugs N=No Drilling

Mounting Options



Side Drill Mount
Includes removable pole cap.
NOTE: Customized luminaire drilling template must be supplied at time of order.



Tenon Mount
For Tenon Mount applications specify both Tenon diameter and length.

Electrical Box Options



Box Only



GF1
Duplex GFI
Receptacle
with Cover



GF2
Duplex GFI
with In-Use
Cover

Drill Mount Options



M190



M218



M390



M290



M312

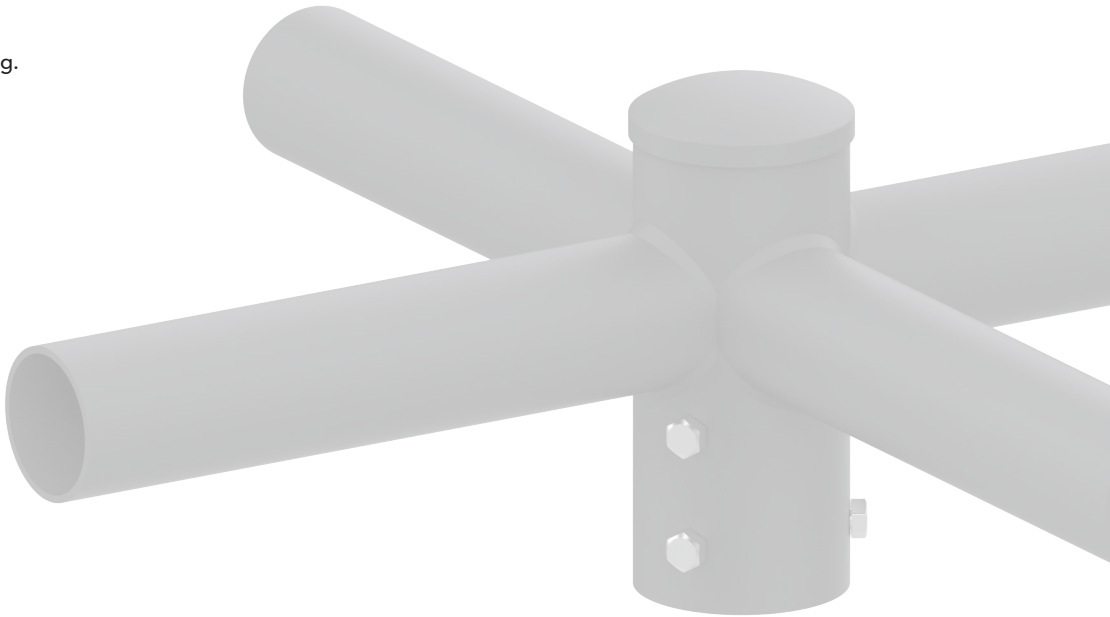


M490

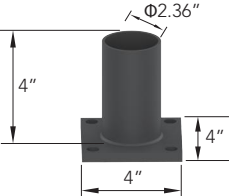
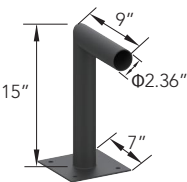
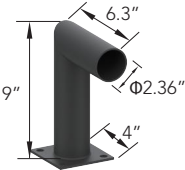


Features

- Fabricated from the highest grade structural steel and cast iron component on selected models.
- Confirming to ASTM-A500 Grade C with minimum yield strength of 50,000 PSI. Wall thickness available in 11 gauge (.120").
- Textured architectural bronze powder coated, galvanized or powder coated over galvanized finish per customer specification. Special color available per customer request.
- All stainless steel hardware included.
- Packed in individual cartons for safe shipping.



Wall Mount Bracket

	Code Number: ML-WMB-01 180° Wall Mount Bracket with 2-3/8" O.D. Tenon Finish: Standard Texture Bronze		Code Number: ML-WMB-03 90° Wall Mount Bracket with 2-3/8" O.D. Tenon Finish: Standard Texture Bronze
	Code Number: ML-WMB-02 90° Wall Mount Bracket with 2-3/8" O.D. Tenon Finish: Standard Texture Bronze		

NOTE: Customized size with different drilling template available per customer request.

4" Square Horizontal Tenon Pole Fitter

	Code Number: ML-SHTF-401 90° Single Horizontal Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SHTF-403 90° Triple Horizontal Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SHTF-402 180° Twin Horizontal Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SHTF-404 90° Quad Horizontal Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SHTF-402B 90° Twin Horizontal Tenon Fitter Finish: Standard Texture Bronze		

NOTE: Customized size with different drilling template available per customer request.

5" Square Horizontal Tenon Pole Fitter

	Code Number: ML-SHTF-501 90° Single Horizontal Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SHTF-503 90° Triple Horizontal Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SHTF-502 180° Twin Horizontal Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SHTF-504 90° Quad Horizontal Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SHTF-502B 90° Twin Horizontal Tenon Fitter Finish: Standard Texture Bronze		

NOTE: Customized size with different drilling template available per customer request.



4" Square Vertical Tenon Pole Fitter

	Code Number: ML-SVTF-401 90° Single Vertical Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SVTF-404 90° Quad Vertical Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SVTF-402 180° Twin Vertical Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SVTF-404B 180° Quad Vertical Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SVTF-403 180° Triple Vertical Tenon Fitter Finish: Standard Texture Bronze		

NOTE: Customized size with different drilling template available per customer request.

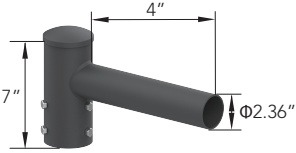
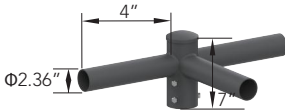
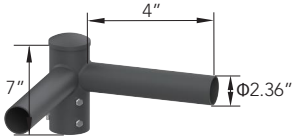
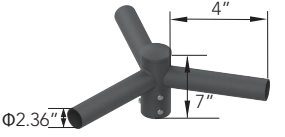
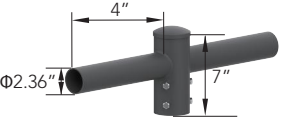
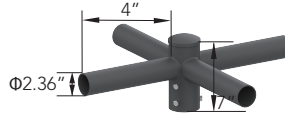
5" Square Vertical Tenon Pole Fitter

	Code Number: ML-SVTF-501 90° Single Vertical Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SVTF-504 90° Quad Vertical Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SVTF-502 180° Twin Vertical Tenon Fitter Finish: Standard Texture Bronze		Code Number: ML-SVTF-504B 180° Quad Vertical Tenon Fitter Finish: Standard Texture Bronze
	Code Number: ML-SVTF-503 180° Triple Vertical Tenon Fitter Finish: Standard Texture Bronze		

NOTE: Customized size with different drilling template available per customer request.

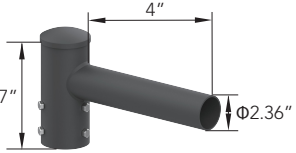
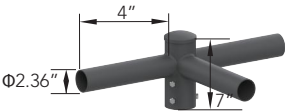
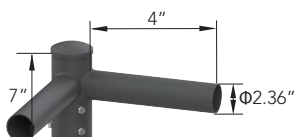
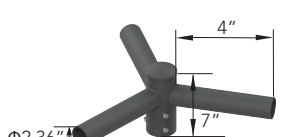
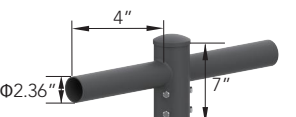
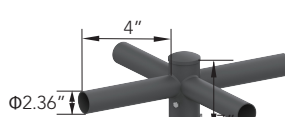


4" Round Horizontal External Tenon Adaptor

	Code Number: ML-RHTA-401 90° Single Horizontal Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RHTA-403 90° Triple Horizontal Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RHTA-402 90° Twin Horizontal Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RHTA-403B 120° Triple Horizontal Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RHTA-402B 180° Twin Horizontal Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RHTA-404 90° Quad Horizontal Tenon Adaptor Finish: Standard Texture Bronze

NOTE: Customized size with different drilling template available per customer request.

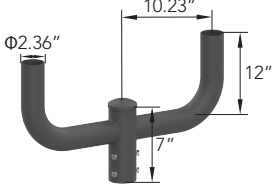
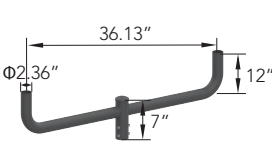
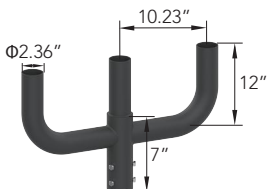
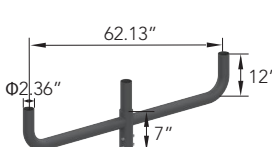
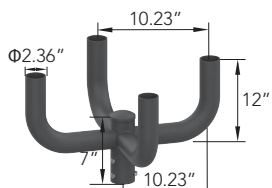
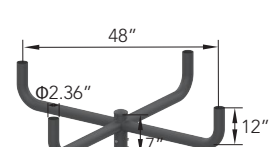
5" Round Horizontal External Tenon Adaptor

	Code Number: ML-RHTA-501 90° Single Horizontal Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RHTA-503 90° Triple Horizontal Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RHTA-502 90° Twin Horizontal Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RHTA-503B 120° Triple Horizontal Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RHTA-502B 180° Twin Horizontal Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RHTA-504 90° Quad Horizontal Tenon Adaptor Finish: Standard Texture Bronze

NOTE: Customized size with different drilling template available per customer request.

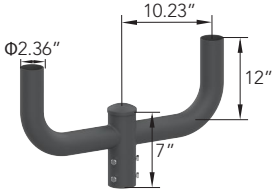
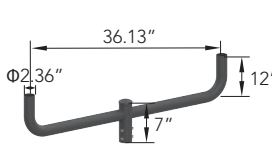
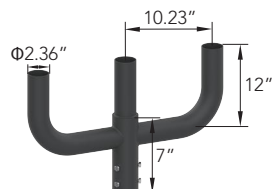
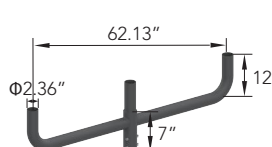
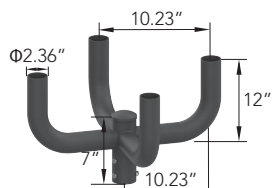
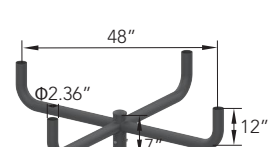


4" Round Vertical External Tenon Adaptor

	Code Number: ML-RVTA-402 180° Twin Short Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RVTA-402B 180° Twin Long Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RVTA-403 180° Triple Short Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RVTA-403B 180° Triple Long Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RVTA-404 90° Quad Short Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RVTA-404B 90° Quad Long Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze

NOTE: Customized size with different drilling template available per customer request.

5" Round Vertical External Tenon Adaptor

	Code Number: ML-RVTA-502 180° Twin Short Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RVTA-502B 180° Twin Long Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RVTA-503 180° Triple Short Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RVTA-503B 180° Triple Long Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze
	Code Number: ML-RVTA-504 90° Quad Short Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze		Code Number: ML-RVTA-504B 90° Quad Long Bullhorn Vertical Tenon Adaptor Finish: Standard Texture Bronze

NOTE: Customized size with different drilling template available per customer request.





MORELUX LIGHTING LIMITED

China Office: 17/F Guangbo Mansion, #1357, Yinxian Avenue Yinzhou District, Ningbo, China 315100

US Office: PO Box 697 Conover, North Carolina 28613

China Factory: No.399 Longfei Road, Yunlong Town, Yinzhou District, Ningbo, China 315137

Malaysia Factory: No.14, Jalan Anggerik Mokara 31/50, Seksyen 31, Kota Kemuning, 40460 Shah Alam, Selangor

Tel: +86-574-87979359 / Fax: +86-574-87717000

Email: info@morelux.com Web: www.morelux.com