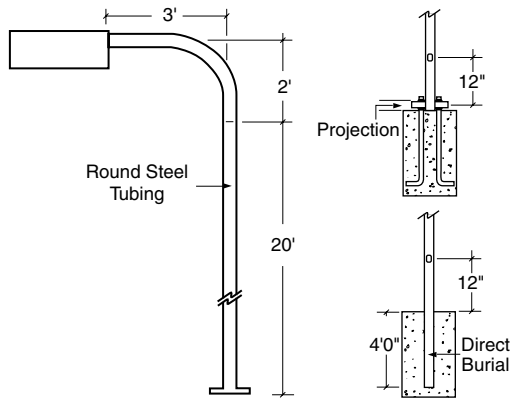


POLE AND BRACKET SPECIFICATION



POLES (Straight Round Steel Poles)

- Pole shafts are electro-welded ASTM-A513 round steel tubing.
- Tenon is 2-3/8" O.D. high strength pipe. Tenon is 4-3/4" in length.
- Poles are furnished with Galvanized anchor bolts. Anchor bolts conform with ASTM-A36 with a minimum yield strength of 36,000 PSI.
- Base is ASTM-A36 hot-rolled steel plate with a minimum yield strength of 36,000 PSI.
- 3" x 6" oval hand-hole is 12" above pole base.
- Ground lug is standard.
- Ground fault circuit interrupter is optional.
- Four-inch diameter bracket slipfits pole tenon. Hardware to level the bracket is internally threaded, concealing it from view for a cleaner appearance. One through-bolt secures bracket.
- 4" O.D. 10 Ga. steel tubing is approximately 6 lbs. per ft.
- 5" O.D. 11 Ga. steel tubing is approximately 7 lbs. per ft.
- 5" O.D. 07 Ga. steel tubing is approximately 10 lbs. per ft.
- Two-piece fabricated aluminum base cover is standard for anchor base poles

ORDERING CHART

Assembly Type	Luminaire Wattage	Luminaire Voltage	Pole Type	Pole Height ⁴	Pole Material	Assembly Finish
CXLS-A (single)	1000 - 1000 Watt	MT - Multi Tap ¹	AB - Anchor Base ³	18	410 - 4" o.d. 10 Ga. Steel ⁵	BLK - Black
CXLS-B (twin 180°)	Metal Halide	480V	DB - Direct Burial	20	511 - 5" o.d. 11 Ga. Steel	SVG - Green
CXLS-C (twin 70°)	875 - 875 Watt Pulse-Start Metal Halide	220/240V 50HZ ²		22	507 - 5" o.d. 7 Ga. Steel ⁶	BRZ - Bronze
CXLS-D (quad)	750 - 750 Watt Pulse-Start Metal Halide			24		PLP - Platinum Plus
				26		BUF - Buff
				28		WHT - White
						GPT - Graphite
						MSV - Metallic Silver

EXAMPLE OF A TYPICAL ORDER

CXLS-A - 1000 - MT - AB - 20 - 410 - BLK

Luminaire Options

- HSS - House Side Shield⁷
- PLS - Polycarbonate Shield⁸

Pole Options

- GFI - Weatherproof Duplex Receptacle w/ GFCI protection⁹
- LAB - Less Anchor Bolts

- 1 - MT (multi-tap ballasts include taps for 120V, 208V, 240V, or 277V)
- 2 - For international applications where 50hz power is standard (e.g. Europe & Asia).
- 3 - All anchor base assemblies are supplied with galvanized anchor bolts and base covers.
- 4 - For anchor base assemblies, the heights shown are the pole length. The fixture mounting height will be 2' higher than the pole height using the upsweep bracket (e.g. with a 20' pole the fixture mounting height is 22'). For direct burial assemblies, the height shown is the above grade section. Direct burial poles will also include a 4' below grade section (e.g. a 20' direct burial pole is 24' overall length). Direct burial poles are limited to maximum 24' above grade height.
- 5 - 4" poles are available only up to 22' height.
- 6 - The quad assembly (CXLS-D) is only available with a 5" o.d., 7 gauge pole.
- 7 - Under normal use, the Courtsider XL fixture produces acceptable light cutoff. For highly sensitive applications, the optional external rear cutoff shield is available.
- 8 - Use only for high vandalism areas. This add-on shield will discolor over time due to UV exposure from the metal halide lamp.
- 9 - The GFI receptacle installs in the standard handhole location 12" above the pole base.



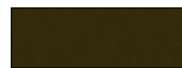
FINISHES



Black



Green



Bronze



Platinum Plus



Buff



White



Graphite



Metallic Silver



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