# Ameron™ Contemporary Series 1C5 / 0C5 Square Poles

## Available in base plate and embedded styles

Our versatile 1C5 and 0C5 Square poles are the ideal strength for street lighting, park and recreation areas, parking lots and walkways. Application can be post top, side mounted or mast arm.

#### **Features and Benefits**

- Prestressed steel and highest quality concrete are centrifugally cast for ultimate strength, durability, and vibration resistance
- Natural stone and terrazzo aggregates maintain a like-new appearance with virtually no maintenance
- Conforms to applicable sections of ACI, AASHTO, ASTM and IBC standards
- Exclusive 10-year warranty

#### **Colors and Finishes**

A wide range of standard, pre-formulated and custom colors are available. The concrete shafts are lightly blasted to expose the texture and color of the natural stone. See separate Aggregates and Finishes sheet for details. We offer Amershield<sup>™</sup>, a premium graffiti-resistant coating, as well as other durable sealers and protectants that further enhance colors, protect the concrete surface and aid in the removal of graffiti.

#### Durability with a classic touch.



For further information contact us at: 1.800.552.6376



# Ameron<sup>™</sup> Contemporary Series 1C5 / 0C5 Square Poles

6" Top O.D.

"A"

Base Plate Style - Information

Catalog Number	Pole Height "A"	Base O.D.	Anchor Bolt	Bolt Circle	Base Plate (SQ)	Ultimate G.L. Moment (ft. Lbs.)	Pole Weight (lbs.)
1C516	16'-9"	73⁄4"	1" x 36" x 4"	14"	14"	17,700	725
1C525	25'-6"	811/16"	1" x 36" x 4"	14"	14"	24,900	1,200
1C530	30'-3"	93⁄16"	1" x 36" x 4"	14"	14"	31,000	1,700
1C540	40'-3"	101⁄4"	11/4" x 44" x 4"	16"	16"	38,200	2,600

Diamond Pattern Base Plate Style - Information

Catalog Number	Pole Height "A"	Base O.D.	Anchor Bolt	Bolt Circle	Base Plate (SQ)	Ultimate G.L. Moment (ft. Lbs.)	Pole Weight (lbs.)
1C523	23'-3"	81⁄2"	1" x 36" x 4"	11½"-12½"	12"	26,300	1,165
1C528	28'-3"	9"	1" x 36" x 4"	111/2"-121/2"	12"	29,500	1,540
1C529	29'-9"	95⁄32"	1" x 36" x 4"	111/2"-121/2"	12"	30,000	1,660
1C533	33'-3"	91⁄2"	1" x 36" x 4"	111/2"-121/2"	12"	32,500	1,960
1C535	35'-3"	9¾"	1" x 36" x 4"	111/2"-121/2"	12"	33,800	2,110

Embedded Style - Information

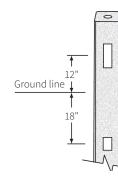
Catalog Number	Pole Height "A"	Base O.D.	Embedded Depth "B"	Overall Length "OL"	Ultimate G.L. Moment (ft. Lbs.)	Pole Weight (lbs.)
0C516	13'-0"	7¾"	3'-9"	16'-9"	17,700	705
0C523	18'-9"	81⁄2"	4'-6"	23'-3"	21,600	1,010
0C525	20'-9"	811/16"	4'-9"	25'-6"	22,700	1,180
0C528	23'-3"	9"	5'-0"	28'-3"	24,800	1,520
0C529	24'-9"	95⁄32"	5'-0"	29'-9"	26,000	1,640
0C530	25'-3"	9¾16"	5'-0"	30'-3"	26,100	1,680
0C533	27'-9"	91⁄2"	5'-6"	33'-3"	29,200	1,940
0C535	29'-6"	93⁄4"	5'-9"	35'-3"	30,000	2,080
0C540	34'-3"	10¼"	6'-0"	40'-3"	32,700	2,580

Specifications: Use Contemporary Specifications.

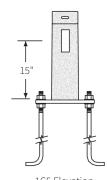
Colors and finishes: See Contemporary Color Selection Guide.

Luminaire mounting: See technical-mounting options section for more information. Anti-graffiti and sealer: Optional coatings available for added protection.

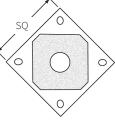
Embedded Style



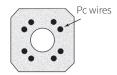
### Base Plate Style



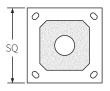
1C5 Elevation See recommended "capping details"



1C5 diamond pattern slotted base plate prestressed to pole



Shaft cross section detail



1C5 slotted base plate prestressed to pole

For further information contact us at: 1.800.552.6376



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