

# 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

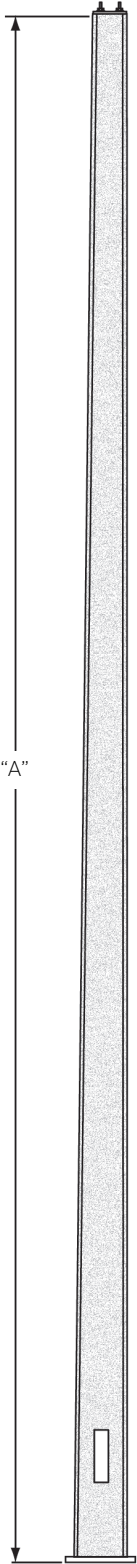
A wide range of standard, pre-formulated and custom colors are available. The concrete shafts are lightly blasted to expose the texture and color of the natural stone. See separate Aggregates and Finishes sheet for details. We offer Amerishield a premium graffiti-resistant coating, as well as other durable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

#### Durability with a classic touch.



# Ameron Contemporary Series 1C5 / OC5 Square Poles

6" Top O.D.



## 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"	7 <sup>3</sup> / <sub>4</sub> "	1" x 36" x 4"	14"	14"	17,700	725
1C525	25'-6"	8 <sup>1</sup> / <sub>16</sub> "	1" x 36" x 4"	14"	14"	24,900	1,200
1C530	30'-3"	9 <sup>3</sup> / <sub>16</sub> "	1" x 36" x 4"	14"	14"	31,000	1,700
1C540	40'-3"	10 <sup>1</sup> / <sub>4</sub> "	1 <sup>1</sup> / <sub>4</sub> " 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"	8 <sup>1</sup> / <sub>2</sub> "	1" x 36" x 4"	11 <sup>1</sup> / <sub>2</sub> "-12 <sup>1</sup> / <sub>2</sub> "	12"	26,300	1,165
1C528	28'-3"	9"	1" x 36" x 4"	11 <sup>1</sup> / <sub>2</sub> "-12 <sup>1</sup> / <sub>2</sub> "	12"	29,500	1,540
1C529	29'-9"	9 <sup>5</sup> / <sub>32</sub> "	1" x 36" x 4"	11 <sup>1</sup> / <sub>2</sub> "-12 <sup>1</sup> / <sub>2</sub> "	12"	30,000	1,660
1C533	33'-3"	9 <sup>1</sup> / <sub>2</sub> "	1" x 36" x 4"	11 <sup>1</sup> / <sub>2</sub> "-12 <sup>1</sup> / <sub>2</sub> "	12"	32,500	1,960
1C535	35'-3"	9 <sup>1</sup> / <sub>4</sub> "	1" x 36" x 4"	11 <sup>1</sup> / <sub>2</sub> "-12 <sup>1</sup> / <sub>2</sub> "	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.)
OC516	13'-0"	7 <sup>3</sup> / <sub>4</sub> "	3'-9"	16'-9"	17,700	705
OC523	18'-9"	8 <sup>1</sup> / <sub>2</sub> "	4'-6"	23'-3"	21,600	1,010
OC525	20'-9"	8 <sup>1</sup> / <sub>16</sub> "	4'-9"	25'-6"	22,700	1,180
OC528	23'-3"	9"	5'-0"	28'-3"	24,800	1,520
OC529	24'-9"	9 <sup>5</sup> / <sub>32</sub> "	5'-0"	29'-9"	26,000	1,640
OC530	25'-3"	9 <sup>3</sup> / <sub>16</sub> "	5'-0"	30'-3"	26,100	1,680
OC533	27'-9"	9 <sup>1</sup> / <sub>2</sub> "	5'-6"	33'-3"	29,200	1,940
OC535	29'-6"	9 <sup>3</sup> / <sub>4</sub> "	5'-9"	35'-3"	30,000	2,080
OC540	34'-3"	10 <sup>1</sup> / <sub>4</sub> "	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.

