CATALOG #

MOUNTING

CL-SSP

OT - Open Top

TT - Tenon Top

D1 - Drilled for Single

D2 - Drilled for Double at 180°

D3 - Drilled for Double at 90°

D5 - Drilled for Triple at 90°
D6 - Drilled for Quad at 90°

SIZE/GAUGE

4011 - 4" Square/11ga (available on 18', 20' and 25' poles) 4007 - 4" Square/7ga (available on 25' and 30' poles) 5011 - 5" Square/11ga (available on 25' poles)

5007 - 5" Square/7ga (available on 25', 28' and 30' poles)

FINISH

Polyester Powder Coat Finish

BZ - Bronze

SV - Silver

BK - Black

WH - White

HEIGHT

18 - 18'

20 - 20'

<mark>25</mark> - 25' 28 - 28'

30 - 30'

SHAFT

- ASTM A-500 Grade B carbon steel
- Minimum 46,000 P.S.I. yield strength
- Drilled top includes removable cap
- Tenon top includes 2-3/8" O.D. x 4.0" H x .25" Thick tenon

BASE PLATE

- ASTM A-36 hot rolled carbon steel
- Minimum 36,000 P.S.I. yield strength
- Removable Base Cover
- 8.0" Square Base Plate (4" Poles)
- 11.0" Square Base Plate (5" Poles)
- 0.75" Thick Base Plate (11ga. Poles)
- 0.75" Thick Base Plate (7ga. 4" Poles)
- 1.0" Thick Base Plate (7ga. 5" Poles)
- Ø8.5" Bolt Circle (4" Poles)
- Ø10.5-11.5" Bolt Circle (5" Poles)
- 1.0" Bolt Holes (11ga. Poles)
- 1.25" Bolt Holes (7ga. Poles)
- 5.66" 6.36" Bolt Pattern Measurement (4" poles)
- 7.43" 8.13" Bolt Pattern Measurement (5" Poles)

ANCHOR BOLTS

- F1554 Grade
- Minimum 55,000 P.S.I. yield strength
- Fully galvanized
- 20.0" L x 0.75" Dia. J Bolts (11ga. Poles)
- 40.0" L x 1.0" Dia. J Bolts (7ga. Poles)
- Includes two hex nuts and two flat washers

HAND HOLE

- 3.0" x 5.0" Hand Hole w/ Cover
- Located 14.0" above base

ACCESSORIES

Templates

CS006S05 (4"/11ga Poles) CS006S06 (5"/11ga Poles) CS006S07 (5"/7ga Poles)

Anchor Bolts

CZ066X01R0 (11ga Poles) CZ066X03R0 (7ga Poles)

WARRANTY

One-year limited warranty. Certain exclusions apply. For details, visit www.cree.com/lighting/ILS.



© 2013 Cree, Inc. All Rights Reserved. The information in this document is subject to change without notice.

Cree Integrated Lighting Solutions offers a full line of quality lighting products from

Cree, Inc. and other manufacturers, including the product depicted above.

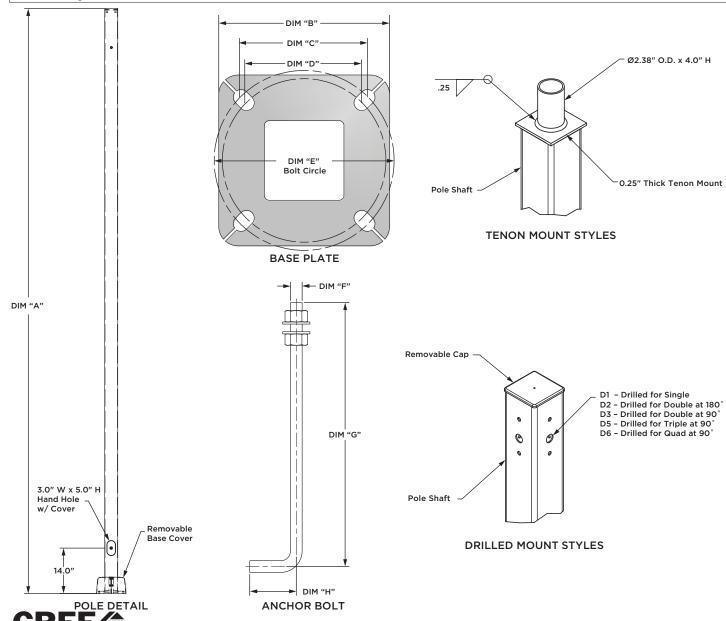
Square Steel Poles

CL-SSP Series

POLE DATA														
DIMENSIONS										EPA/WINDLOADING (sg. ft.)				
Pole Size	Pole Gage	DIM "A" Pole Height	DIM "B" Base Plate	DIM "C" Min. Bolt Pattern	DIM "D" Max. Bolt Pattern	DIM "E" Bolt Circle	DIM "F" Anchor Bolt Diameter	DIM "G" Anchor Bolt Height	DIM "H" Anchor Bolt Width	80*	90*	100*	120*	
4"	11ga.	18'	8" SQ.	5.66"	6.36"	ø8.5"	0.75"	17"	3"	11.1	9.0	7.2.	5.1	
4"	11ga.	20′	8" SQ.	5.66"	6.36"	ø8.5"	0.75"	17"	3"	9.0	7.3	5.9	4.2	
4"	11ga.	25′	8" SQ.	5.66"	6.36"	ø8.5"	0.75"	17"	3"	4.1	3.3	2.6	1.8.	
4"	7ga.	25′	8" SQ.			ø8.5"	0.75"			9.7	7.8	6.3	4.5	
5"	11ga.	25′	11" SQ.	7.43"	8.13"	ø10.5-11.5"	0.75"	17"	3"	8.5	6.9	5.6	4.0	
5"	7ga.	25′	11" SQ.	7.43"	8.13"	ø10.5-11.5"	1"	37"	4"	17.5	14.2	11.4	8.1	
5"	7ga.	28′	11" SQ.	7.43"	8.13"	ø10.5-11.5"	1"	37"	4"	11.4	9.2	7.4	5.3	
5"	7ga.	30'	11" SQ.	7.43"	8.13"	ø10.5-11.5"	1"	37"	4"	10.6	8.6	6.9	4.9	
	4" 4" 4" 5" 5" 5"	4" 11ga. 4" 11ga. 4" 11ga. 4" 7ga. 5" 11ga. 5" 7ga. 5" 7ga.	Size Gage Pole Height 4" 11ga. 18' 4" 11ga. 20' 4" 11ga. 25' 4" 7ga. 25' 5" 11ga. 25' 5" 7ga. 25' 5" 7ga. 28'	Size Gage Pole Height Base Plate 4" 11ga. 18' 8" SQ. 4" 11ga. 20' 8" SQ. 4" 11ga. 25' 8" SQ. 4" 7ga. 25' 8" SQ. 5" 11ga. 25' 11" SQ. 5" 7ga. 25' 11" SQ. 5" 7ga. 28' 11" SQ.	Pole Size Pole Gage DIM "A" Base Plate Min. Bolt Pattern 4" 11ga. 18' 8" SQ. 5.66" 4" 11ga. 20' 8" SQ. 5.66" 4" 11ga. 25' 8" SQ. 5.66" 4" 7ga. 25' 8" SQ. 5.66" 5" 11ga. 25' 11" SQ. 7.43" 5" 7ga. 25' 11" SQ. 7.43" 5" 7ga. 28' 11" SQ. 7.43"	Pole Size Pole Gage DIM "A" Pole Height DIM "B" Base Plate DIM "C" Min. Bolt Pattern DIM "D" Max. Bolt Pattern 4" 11ga. 18' 8" SQ. 5.66" 6.36" 4" 11ga. 20' 8" SQ. 5.66" 6.36" 4" 11ga. 25' 8" SQ. 5.66" 6.36" 4" 7ga. 25' 8" SQ. 5.66" 6.36" 5" 11ga. 25' 11" SQ. 7.43" 8.13" 5" 7ga. 28' 11" SQ. 7.43" 8.13" 5" 7ga. 28' 11" SQ. 7.43" 8.13"	DIMENSIONS Pole Size Pole Gage DIM "A" Pole Height DIM "B" Base Plate Pattern DIM "C" Min. Bolt Pattern DIM "D" Max. Bolt Pattern DIM "E" Bolt Circle 4" 11ga. 18' 8" SQ. 5.66" 6.36" Ø8.5" 4" 11ga. 20' 8" SQ. 5.66" 6.36" Ø8.5" 4" 11ga. 25' 8" SQ. 5.66" 6.36" Ø8.5" 4" 7ga. 25' 8" SQ. 6.36" Ø8.5" 5" 11ga. 25' 11" SQ. 7.43" 8.13" Ø10.5-11.5" 5" 7ga. 28' 11" SQ. 7.43" 8.13" Ø10.5-11.5"	Pole Pole Gage Pole Height DIM "B" Base Plate Pattern Pattern Pattern DIM "E" Bolt Circle Pattern DIM "E" Bolt Circle Pattern Pattern DIM "E" Bolt Circle Pattern DIM "E" DIM	Pole Size Pole Gage Pole Height Pole	Pole Size Pole Gage Pole Height DIM "B" Base Plate Pattern DIM "C" Min. Bolt Pattern Max. Bolt Pattern DIM "E" Bolt Circle DIM "F" Anchor Bolt Anchor Bolt Anchor Bolt Min. Bolt Pattern DIM "E" Bolt Circle DIM "F" Anchor Bolt Anchor Bolt Anchor Bolt Min. Bolt Min. Bolt Pattern DIM "E" Anchor Bolt DIM "E" Anchor Bolt DIM "E" Anchor Bolt DIM "E" Anchor Bolt DIM "E" DIM "E" Anchor Bolt DIM "E" DIM "E"	Pole Size Pole Gage Pole Height Pole Circle Pole	Pole Size Pole Gage DIM "A" DIM "B" Base Plate Pattern DIM "C" Min. Bolt Pattern Pattern Pattern DIM "E" Bolt Circle DIM "F" Anchor Bolt Height Anchor Bolt Height Anchor Bolt Nidth Nid	Pole Size Pole Height DIM "A" DIM "B" Base Plate Pattern DIM "C" Min. Bolt Pattern Pattern Pole Constant Pattern P	

Includes 1.3 gust factor

INTEGRATED LIGHTING SOLUTIONS



© 2013 Cree, Inc. All Rights Reserved. The information in this document is subject to change without notice.

Cree Integrated Lighting Solutions offers a full line of quality lighting products from Cree, Inc. and other manufacturers, including the product depicted above.