

Square Straight Steel Poles

LED square straight steel poles are built for ground mounted applications. All poles are non-returnable and non-cancellable.

Lead Time: 4-6 weeks production time

Detail Specifications:

- Finish: various powder coat finishes available
- Material: Straight Steel
- IP Rating: Wet Location IP65

Applications:

- Walkways & Pathways
- Security Lighting
- Hospitality, Multi-Family
- Outdoor Corridors
- General Outdoor Lighting
- Residential, Commercial, Industrial

Shaft Specifaction:

- One piece construction, uniformly square
- Fabricated from weldable-grade carbon steel structural tubing with a uniform wall
- Conforms to ASTM A-500 Grade B
- Minimum Yield Strength: 46,000 psi

Base Plate Cover Specification:

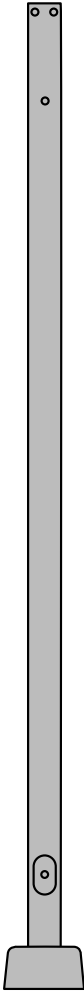
- Material: Automotive structural grade plastic with UV inhibitor
- Rust proof and tamper resistant
- Vibration dampener: included and installed on all poles 25ft + height

Mounting & Installation:

- Factory supplied anchor bolt template will be supplied with each pole
 - Anchor bolts and template may be shipped in advance. Please add the anchor bolts and template accessory model# to your PO if needed.
- Fixture and mounting brackets must be located at the top of the pole for all designs

Warranty:

- 3 year finish warranty



SERIES

Square Straight Steel Series		Fixture Mounting Arrangement	Finish	Anchor Bolts (Included with pole. Only order if you need it pre-shipped).	Tenon Mounts for Slip Fitter Applications
ENV-SQ-SS-10FT-4-11G-AB	ENV-SQ-SS-25FT-4-7G-AB	(Blank)	BZ	(Blank) No Anchor Bolts ENV-AB-PRESHIP Anchor bolt & template. Shipping charges may apply.	(Blank) No Slip Fitter TN-SQ-4 4" Pole Adapter TN-SQ-5 5" Pole Adapter
10 Feet • 4" 11 Gauge	25 Feet • 4" 7 Gauge	No Drill	Bronze		
ENV-SQ-SS-12FT-4-11G-AB	ENV-SQ-SS-25FT-5-11G-AB	D1	BL		
12 Feet • 4" 11 Gauge	25 Feet • 5" 11 Gauge	1 Fixture	Black		
ENV-SQ-SS-14FT-4-11G-AB	ENV-SQ-SS-25FT-5-7G-AB	D2@90	WH		
14 Feet • 4" 11 Gauge	25 Feet • 5" 7 Gauge	2 fixtures	White		
ENV-SQ-SS-15FT-4-11G-AB	ENV-SQ-SS-25FT-6-7G-AB	D2@180	GRY		
15 Feet • 4" 11 Gauge	25 Feet • 6" 7 Gauge	2 Fixtures	Cardinal		
ENV-SQ-SS-16FT-4-11G-AB	ENV-SQ-SS-30FT-5-11G-AB	opposite sides	6403-26307		
16 Feet • 4" 11 Gauge	30 Feet • 5" 11 Gauge	D3@90	SLV		
ENV-SQ-SS-18FT-4-11G-AB	ENV-SQ-SS-30FT-5-7G-AB	3 Fixtures	Cardinal		
18 Feet • 4" 11 Gauge	30 Feet • 5" 7 Gauge	3 sides	6423-GR06-P		
ENV-SQ-SS-20FT-4-11G-AB	ENV-SQ-SS-30FT-6-7G-AB	D4			
20 Feet • 4" 11 Gauge	30 Feet • 6" 7 Gauge	4 fixtures			
ENV-SQ-SS-20FT-4-7G-AB	ENV-SQ-SS-35FT-5-7G-AB	all sides			
20 Feet • 4" 7 Gauge	35 Feet • 5" 7 Gauge				
ENV-SQ-SS-20FT-5-11G-AB	ENV-SQ-SS-35FT-6-7G-AB				
20 Feet • 5" 11 Gauge	35 Feet • 6" 7 Gauge				
ENV-SQ-SS-20FT-5-7G-AB	ENV-SQ-SS-39FT-6-7G-AB				
20 Feet • 5" 7 Gauge	39 Feet • 6" 7 Gauge				
ENV-SQ-SS-25FT-4-11G-AB					
25 Feet • 4" 11 Gauge					

Specs and model numbers are subject to change with or without notice.

1 SQUARE STRAIGHT STEEL SERIES	EFFECTIVE PROJECTED AREAS				BOLT CIRCLE	BASE PLATE	
	80	90	100	120		SQUARE	HEIGHT
ENV-SQ-SS-10FT-4-11G-AB 10 Feet 4" • 11 Gauge	25.7	20.8	16.8	11.8	8.5	8.0	0.75
ENV-SQ-SS-12FT-4-11G-AB 12 Feet 4" 11 Gauge	20.5	16.6	13.4	9.4	8.5	8.0	0.75
ENV-SQ-SS-14FT-4-11G-AB 14 Feet 4" 11 Gauge	16.6	13.5	10.9	7.7	8.5	8.0	0.75
ENV-SQ-SS-15FT-4-11G-AB 15 Feet 4" 11 Gauge	15.1	12.3	9.8	7.0	8.5	8.0	0.75
ENV-SQ-SS-16FT-4-11G-AB 16 Feet 4" 11 Gauge	13.6	11.0	8.9	6.3	8.5	8.0	0.75
ENV-SQ-SS-18FT-4-11G-AB 18 Feet 4" 11 Gauge	11.1	9.0	7.2	5.1	8.5	8.0	0.75
ENV-SQ-SS-20FT-4-11G-AB 20 Feet 4" 11 Gauge	9.0	7.3	5.9	4.2	8.5	8.0	0.75
ENV-SQ-SS-20FT-4-7G-AB 20 Feet 4" 7 Gauge	15.9	12.5	10.1	7.1	8.5	8.0	0.75
ENV-SQ-SS-20FT-5-11G-AB 20 Feet 5" 11 Gauge	16.0	12.9	10.4	7.4	11.0	11.0	0.75
ENV-SQ-SS-20FT-5-7G-AB 20 Feet 5" 7 Gauge	26.4	21.3	17.2	12.1	11.0	11.0	1.0
ENV-SQ-SS-25FT-4-11G-AB 25 Feet 4" 11 Gauge	9.7	7.8	6.3	4.5	8.5	8.0	0.75
ENV-SQ-SS-25FT-4-7G-AB 25 Feet 4" 7 Gauge	9.7	7.8	6.3	4.5	8.5	8.0	0.75
ENV-SQ-SS-25FT-5-11G-AB 25 Feet 5" 11 Gauge	8.5	6.9	5.6	4.0	11.0	11.0	0.75
ENV-SQ-SS-25FT-5-7G-AB 25 Feet 5" 7 Gauge	17.5	14.5	11.4	8.1	11.0	11.0	1.0
ENV-SQ-SS-25FT-6-7G-AB 25 Feet 6" 7 Gauge	27.5	22.3	18.0	12.6	11.5	12.0	1.0
ENV-SQ-SS-30FT-5-11G-AB 30 Feet 5" 11 Gauge	4.2	3.4	2.7	1.9	11.0	11.0	0.75
ENV-SQ-SS-30FT-5-7G-AB 30 Feet 5" 7 Gauge	10.6	8.6	6.9	4.9	11.0	11.0	1.0
ENV-SQ-SS-30FT-6-7G-AB 30 Feet 6" 7 Gauge	17.9	14.5	11.7	8.3	11.5	12.0	1.0
ENV-SQ-SS-35FT-5-7G-AB 35 Feet 5" 7 Gauge	6.1	4.9	4.0	2.8	11.0	11.0	1.0
ENV-SQ-SS-35FT-6-7G-AB 35 Feet 6" 7 Gauge	11.8	9.6	7.7	5.5	11.5	12.0	1.0
ENV-SQ-SS-39FT-6-7G-AB 39 Feet 6" 7 Gauge	7.7	6.2	4.0	3.5	11.5	12.0	1.0

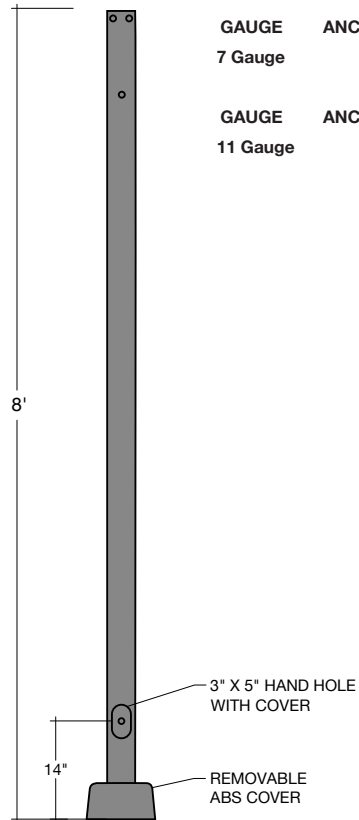
EPA RATINGS INCLUDE A 1.3 GUST FACTOR

VIBRATION DAMPENERS INCLUDED AND INSTALLED ON POLES 25' HIGHER

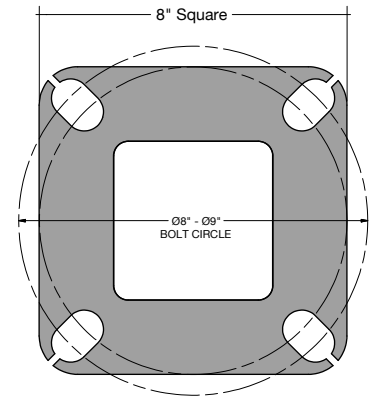
GAUGE	ANCHOR BOLT DIAMETER
11 Gauge	.75 X 20
7 Gauge	1 X 40

ERGLSV FSPXW WLSYPH FI WIX YWIRK
JEGXSVJ WYTTPIIH XIQTPEXIW

ENV-SQ-SS-10FT-4-11G-AB
ENV-SQ-SS-12FT-4-11G-AB
ENV-SQ-SS-14FT-4-11G-AB
ENV-SQ-SS-15FT-4-11G-AB
ENV-SQ-SS-16FT-4-11G-AB
ENV-SQ-SS-18FT-4-11G-AB
ENV-SQ-SS-20FT-4-11G-AB
ENV-SQ-SS-20FT-4-7G-AB
ENV-SQ-SS-25FT-4-11G-AB
ENV-SQ-SS-25FT-4-7G-AB

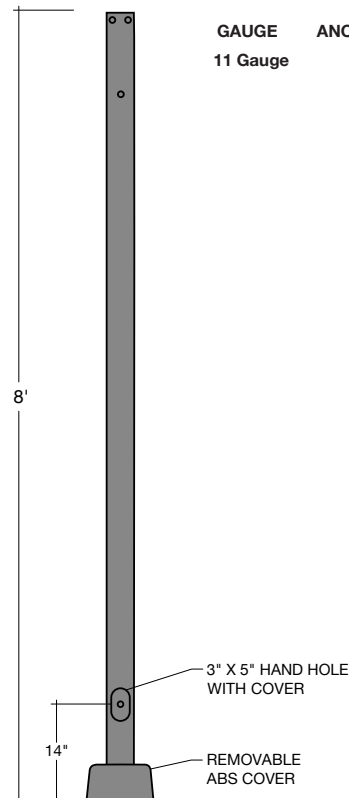


GAUGE	ANCHOR BOLT DIAMETER
7 Gauge	1 X 40
GAUGE	ANCHOR BOLT DIAMETER
11 Gauge	.75 X 20

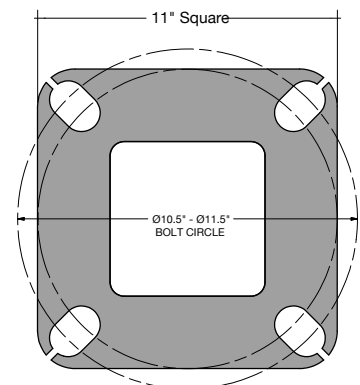


8" X 8" X .75" THICK BASE PLATE

ENV-SQ-SS-20FT-5-11G-AB
ENV-SQ-SS-25FT-5-11G-AB
ENV-SQ-SS-30FT-5-11G-AB

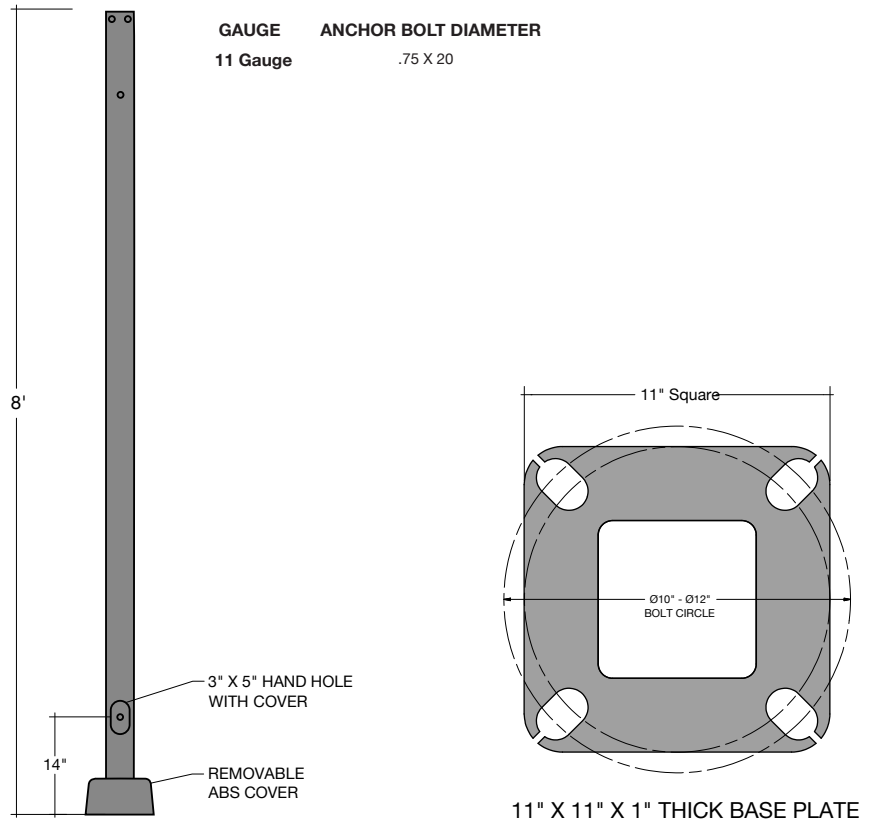


GAUGE	ANCHOR BOLT DIAMETER
11 Gauge	.75 X 20



11" X 11" X .75" THICK BASE PLATE

ENV-SQ-SS-20FT-5-7G-AB
ENV-SQ-SS-25FT-5-7G-AB
ENV-SQ-SS-30FT-5-7G-AB
ENV-SQ-SS-35FT-5-7G-AB



ENV-SQ-SS-25FT-6-7G-AB
ENV-SQ-SS-30FT-6-7G-AB
ENV-SQ-SS-35FT-6-7G-AB
ENV-SQ-SS-39FT-6-7G-AB

