

Round Straight Steel Poles

Round 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 Specification:

- One piece construction, uniformly round
- 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

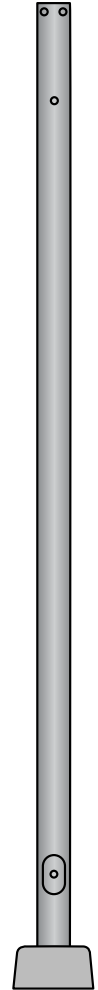
Base Plate Cover Specification:

- 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

ENV-RD-SS-8FT-3-11G-AB

8 Feet • 3" 11 Gauge

ENV-RD-SS-10FT-3-11G-AB

10 Feet • 3" 11 Gauge

ENV-RD-SS-12FT-3-11G-AB

12 Feet • 3" 11 Gauge

ENV-RD-SS-14FT-3-11G-AB

14 Feet • 3" 11 Gauge

ENV-RD-SS-14FT-4-11G-AB

14 Feet • 4" 11 Gauge

ENV-RD-SS-16FT-4-11G-AB

16 Feet • 4" 11 Gauge

ENV-RD-SS-18FT-4-11G-AB

18 Feet • 4" 11 Gauge

ENV-RD-SS-20FT-4-11G-AB

20 Feet • 4" 11 Gauge

ENV-RD-SS-25FT-5-11G-AB

25 Feet • 5" 11 Gauge

ENV-RD-SS-25FT-5-7G-AB

25 Feet • 5" 7 Gauge

ENV-RD-SS-30FT-5-11G-AB

30 Feet • 5" 11 Gauge

ENV-RD-SS-30FT-5-7G-AB

30 Feet • 5" 7 Gauge

(Blank)

No Drill

D1

1 Fixture

D2@90

2 fixtures

D2@180

2 Fixtures

opposite

sides

D3@90

3 Fixtures

3 sides

D4

4 fixtures

all sides

BZ

Bronze

BL

Black

WH

White

GRY

Cardinal

6403-26307

SLV

Cardinal

6423-GR06-P

Anchor Bolts
(Included with pole.
Only order if you
need it pre-shipped).

(Blank)

No Anchor Bolts

ENV-AB-PRESHIP

Anchor bolt & template.

Shipping charges

may apply.

Tenon Mounts
for Slip Fitter
Applications

(Blank)

No Slip Fitter

TN-RD-3

3" Pole Adapter

TN-RD-4

4" Pole Adapter

TN-RD-5

5" Pole Adapter

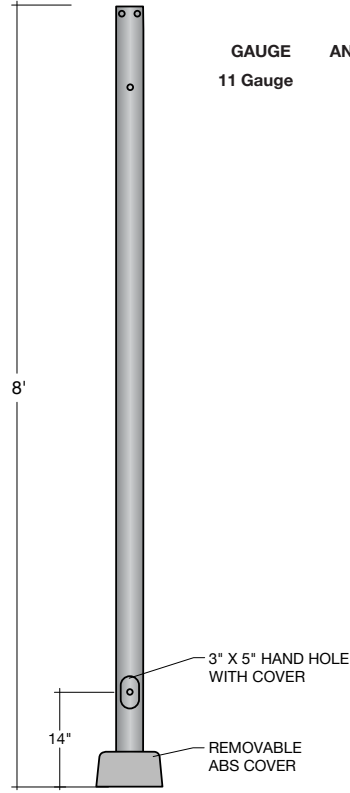
1 ROUND STRAIGHT STEEL SERIES	EFFECTIVE PROJECTED AREAS			
	80	90	100	120
ENV-RD-SS-8FT-3-11G-AB 8 Feet 3" • 11 Gauge	11.2	8.4	6.2	3.7
ENV-RD-SS-10FT-3-11G-AB 10 Feet 3" 11 Gauge	9.0	6.7	5.0	3.0
ENV-RD-SS-12FT-3-11G-AB 12 Feet 3" 11 Gauge	6.9	5.0	3.9	2.1
ENV-RD-SS-14FT-3-11G-AB 14 Feet 3" 11 Gauge	5.5	3.9	2.9	1.4
ENV-RD-SS-14FT-4-11G-AB 14 Feet 4" 11 Gauge	11.7	8.9	7.1	4.0
ENV-RD-SS-16FT-4-11G-AB 16 Feet 4" 11 Gauge	9.0	6.8	5.3	2.9
ENV-RD-SS-18FT-4-11G-AB 18 Feet 4" 11 Gauge	7.1	5.2	4.0	2.2
ENV-RD-SS-20FT-4-11G-AB 20 Feet 4" 11 Gauge	5.6	4.1	3.1	1.7
ENV-RD-SS-25FT-5-11G-AB 25 Feet 5" 11 Gauge	6.7	5.0	3.7	2.0
ENV-RD-SS-25FT-5-7G-AB 25 Feet 5" 7 Gauge	12.0	9.2	7.5	4.2
ENV-RD-SS-30FT-5-11G-AB 30 Feet 5" 11 Gauge	4.0	2.8	2.0	N/A
ENV-RD-SS-30FT-5-7G-AB 30 Feet 5" 7 Gauge	7.9	6.6	4.8	2.7

EPA RATINGS INCLUDE A 1.3 GUST FACTOR
 VIBRATION DAMPENERS INCLUDED AND INSTALLED ON POLES 25' HIGHER

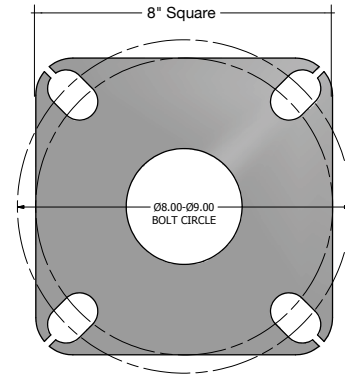
GAUGE	ANCHOR BOLT DIAMETER	BOLT CIRCLE	BASE PLATE
11 Gauge	.75 X 20	8.5	8 SQ X 0.75 Height
7 Gauge	1 X 40	10.0	10 SQ X 1 Height

ANCHOR BOLTS SHOULD BE SET USING FACTORY SUPPLIED TEMPLATES

ENV-RD-SS-8FT-3-11G-AB
ENV-RD-SS-10FT-3-11G-AB
ENV-RD-SS-12FT-3-11G-AB
ENV-RD-SS-14FT-3-11G-AB

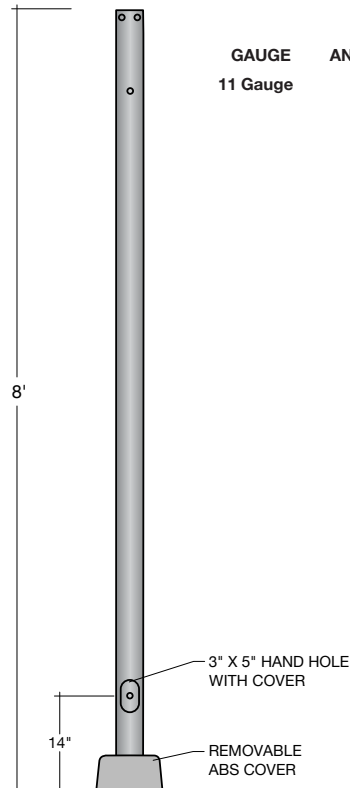


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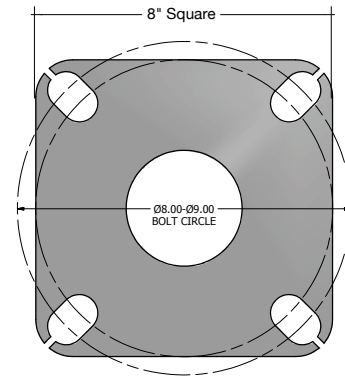


8" X 8" X .75" THICK BASE PLATE

ENV-RD-SS-14FT-4-11G-AB
ENV-RD-SS-16FT-4-11G-AB
ENV-RD-SS-18FT-4-11G-AB
ENV-RD-SS-20FT-4-11G-AB

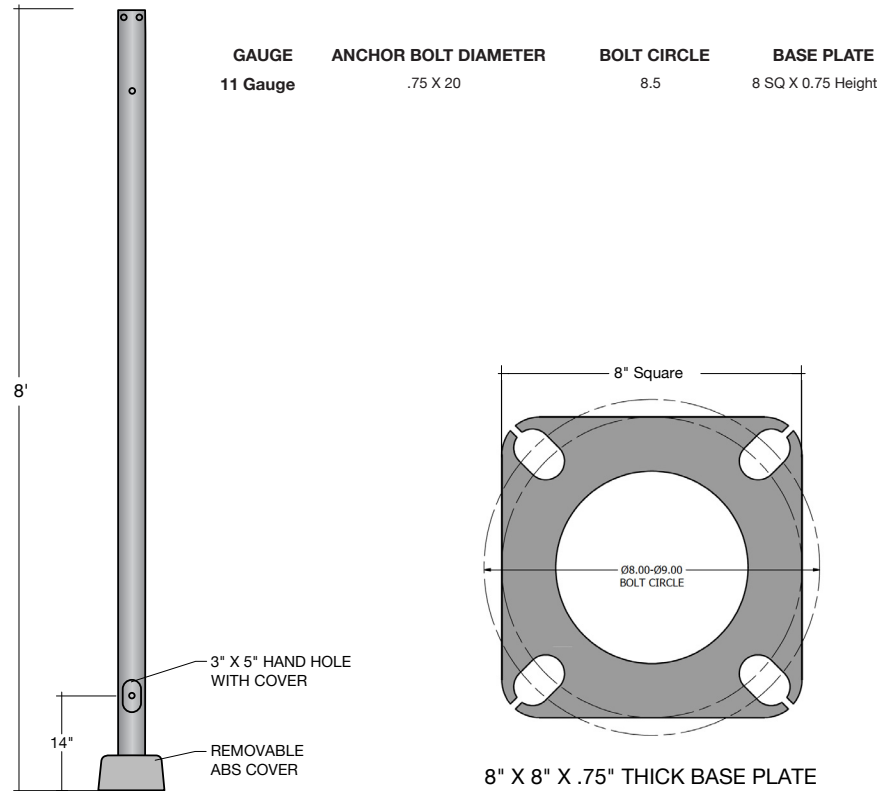


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8" X 8" X .75" THICK BASE PLATE

ENV-RD-SS-25FT-5-11G-AB
ENV-RD-SS-30FT-5-11G-AB



ENV-RD-SS-25FT-5-7G-AB
ENV-RD-SS-30FT-5-7G-AB

