

JD-S SERIES

LIGHT POLES SERIES

ROUND TAPERED LIGHT POLE
SIZE: Ø6", Ø6.5" & Ø7"

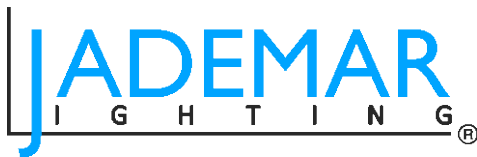
DIRECT BURIAL STRAIGHT SQUARE
STEEL POLES
SIZE: 4" (4 X 4) & 5" (5 X 5)

DIRECT BURIAL STRAIGHT ROUND
STEEL POLES SIZE: 4", 5"

STRAIGHT SQUARE STEEL POLES
SIZE: 4" (4" X 4"), 5" (5" X 5")

STRAIGHT ROUND STEEL POLES
SIZE: 3" (3" DIA), 4" (4" DIA.),
5" (5" DIA.)





JD-S SERIES ROUND TAPERED STEEL POLES

Size: Ø6", Ø6.5" & Ø7"

PRODUCT DESCRIPTION

The **Jademar Lighting Series of Round Tapered Steel poles** are built from high strength steel tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 20 to 30 feet can be used based on selected luminaire application.

FEATURES

- **FINISH:** Textured architectural bronze powder-coat finish, baked to ensure maximum paint adhesion, hardness and durability.
- **ANCHOR BOLTS:** Anchor bolts are not included, sized based on pole data charts for the selected pole size.
- **HAND HOLE:** Cast iron reinforced hand hole and cover with ground screw.
- **BASE COVER:** Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base.
- **POLE LENGTH:** Poles are available in standard lengths as shown in the order matrix. Poles can be custom cut to order. Consult factory.
- **SURFACE TREATMENT:** Hot-dip galvanizing.

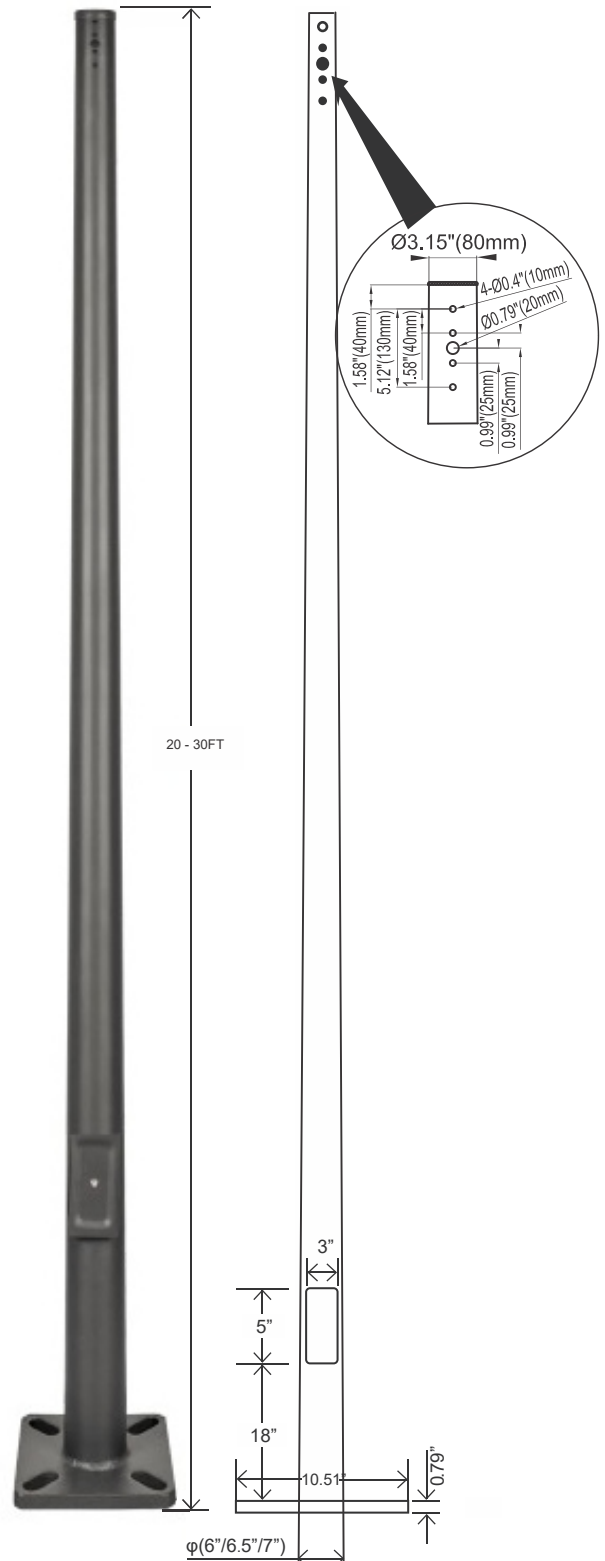
SPECIFICATIONS:

Conforms to ASTM-A 500 Grade B: Minimum Yield Strength of 46,000 PSI.

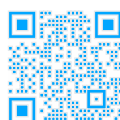
SPECIFICATIONS	20FT	25FT	30FT	39FT
JD-S-R-20FT6-11G	L = 6.1 (m)	L = 4.6 (m)	L = 7.6 (m)	L = 11.9 (m)
JD-S-R-25FT6.5-11G				
JD-S-R-30FT7-7G				

MOUNTING OPTIONS

- **SIDE MOUNT:** Standard length poles are predrilled (2@180°), with a polycarbonate top cover and hole plugs for unused predrilled locations.
- **Note:** When using Arm or Slip-Fitter Mounts, additional installation parts may be required to ensure proper installation. (example: Round Bar Adapter with Arm Mount or Horizontal Tenon Arc Adapter with Slip-Fitter Mount) see: additional installation parts for more options
- **TOP MOUNT:** Round Pole Tenon Adapters (Optional) can be installed for a use with a Slip-Fitter or MultiFixture installation requiring Bullhorns, Spokes etc. (4" RND to 2 3/8" Round Tenon Adapters available)



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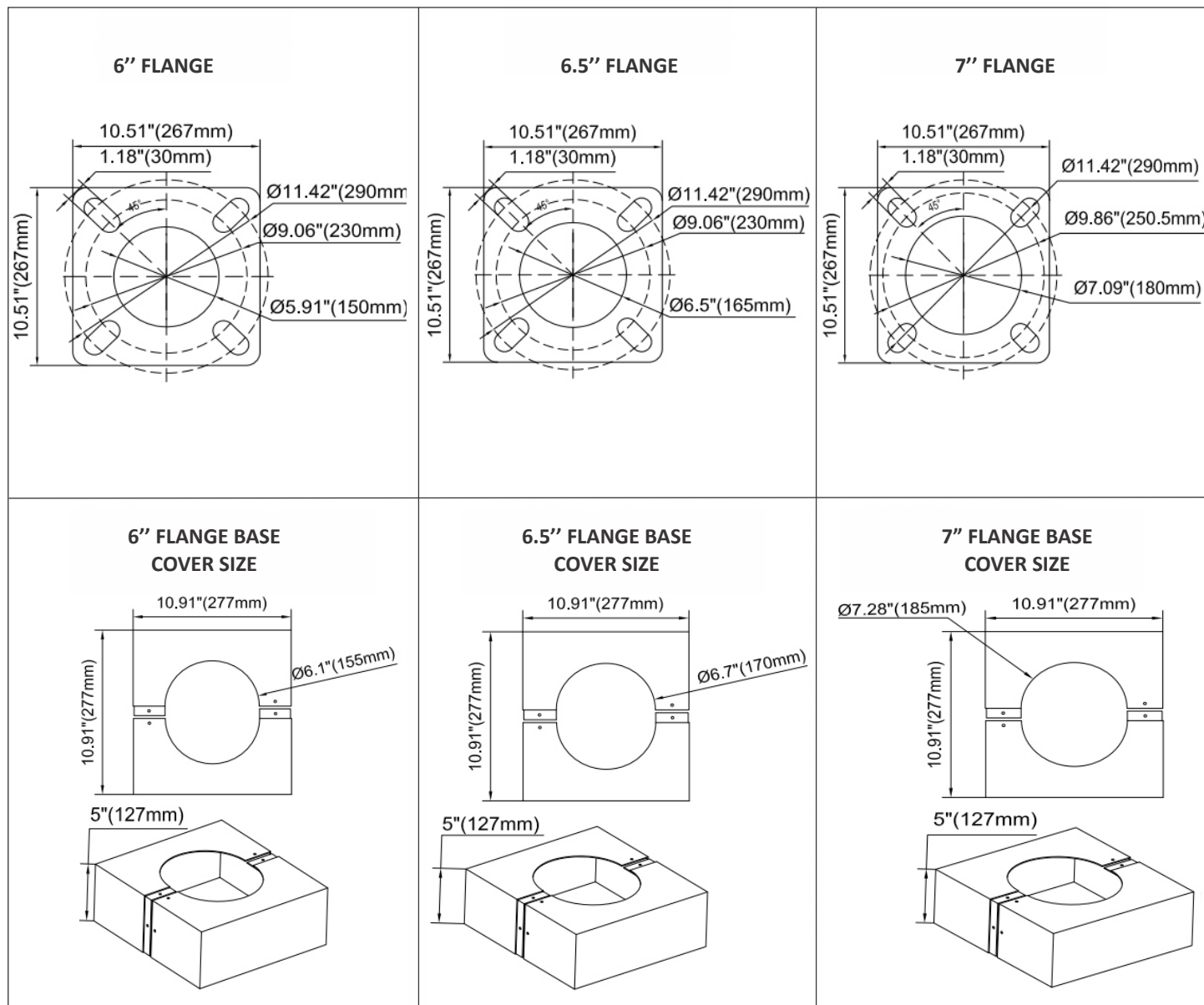


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JD-S SERIES ROUND TAPERED STEEL POLES

Size: Ø6", Ø6.5" & Ø7"

DIMENSION



PRODUCT DIMENSION DATA

SPECIFICATIONS	HEIGHT	GAUGE	SIZE	BOLT SIZE	WEIGHT (LBS)	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140	EPA 150	EPA 160
JD-S-R-20FT6-11G	20FT	11	6" dia.	M0.75"X 19.69"X 3.94"	123	13.9	11.1	10.8	8.8	7.5	5.8	4.6	3.2	2	1.1
JD-S-R-25FT6.5-11G	25FT		6.5" dia.		163	12.9	9.9	8.7	7.3	6.6	5.1	4.2	2.8	1.4	NG
JD-S-R-30FT7-7G	30FT	7	7" dia.	M0.95"X 36"X4"	300	10.5	8.8	7.9	6.5	5.4	4.4	3.7	2.4	1.2	NG



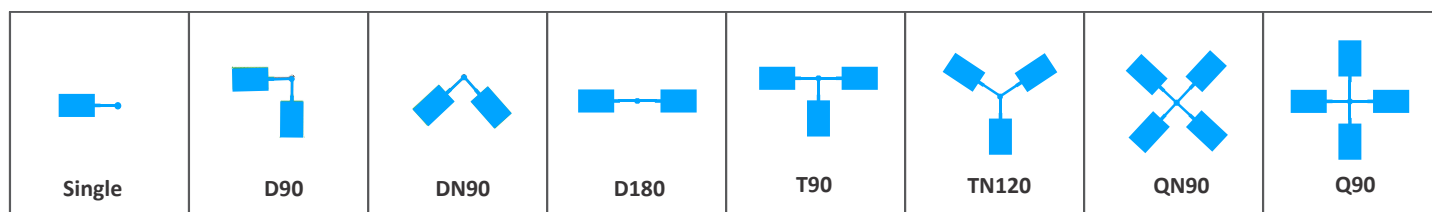
JD-S SERIES ROUND TAPERED STEEL POLES

Size: Ø6", Ø6.5" & Ø7"

ORDERING INFORMATION / Example: **JD-S-R-20FT-6.5-11G-D**

JD-S-R	-		-		-	
Product Series		Height		Size		Thickness
JD-S-R		20FT (6.1 M) 25FT (7.6 M)		6 Bottom Caliber Ø6" 6.5 Bottom Caliber Ø6.5"		11G 11 Gauge
		30FT (9.1 M) 39FT (11.9 M)		7 Bottom Caliber Ø7"		7G 7 Gauge
						Finish
						D Dark Bronze
						WH White
						B Black
						G Gray

LUMINAIRE CONFIGURATIONS



INSTALLATION

1. Dig a hole in the installation position of the lamp pole. Fixed four fastener fittings according to the hole position of lamp pole and poured with cement concrete. (as shown in the figure)

2. Install 4 screws onto the stick and adjust to same water level, then place the square plate and screw tightly. Install the cover at the bottom of pole. (as shown in the figure)

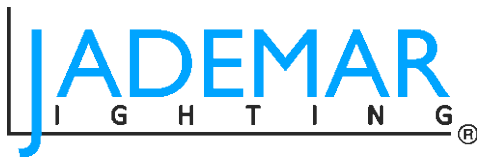
ANCHORAGE GUIDE

10.51" (267mm)
7.48" (190mm)
10.51" (267mm)
7.48" (190mm)
Set Screws
Pole
Waterproof gasket
Hand hole cover
Flange base cover
Nut
BASE PLATE
3.15" BOLT PROJECTION
The screw to adjust water level
CONCRETE
Base cover (4PCS)

Reference design of Concrete size		
Specifications	Ø	Depth
10-15FT	31.5"(800mm)	59.1"(1500mm)
20-25FT	35.4"(900mm)	70.9"(1800mm)
30FT	35.4"(900mm)	82.7"(2100mm)

Foundation Design: We offer Foundation design references due to variations in soil structure across different areas, and we do not assume any responsibility for this variability.





JD-S SERIES DIRECT BURIAL STRAIGHT SQUARE STEEL POLES

Size: 4" (4" x 4"), 5" (5" x 5")

PRODUCT DESCRIPTION

The **Jademar Lighting Series of Direct Burial Straight Square Steel poles** are built from high strength steel tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10 to 30 feet can be used based on selected luminaire application.

FEATURES

- **FINISH:** Textured architectural bronze powder-coat finish, baked to ensure maximum paint adhesion, hardness and durability.
- **ANCHOR BOLTS:** Anchor bolts are not included, sized based on pole data charts for the selected pole size.
- **POLE LENGTH:** Poles are available in standard lengths as shown in the order matrix. Poles can be custom cut to order. Consult factory.
- **SURFACE TREATMENT:** Hot-dip galvanizing.
- **NOTE:** When using Arm or Slip-Fitter Mounts, additional installation parts may be required to ensure proper installation. (example: with Slip-fitter a bullhorn will be the option) see: additional installation parts for more options.
- **TOP MOUNT:** Installing ARM (optional) will need to take-off the Tenon standard package and put rain cover on top.

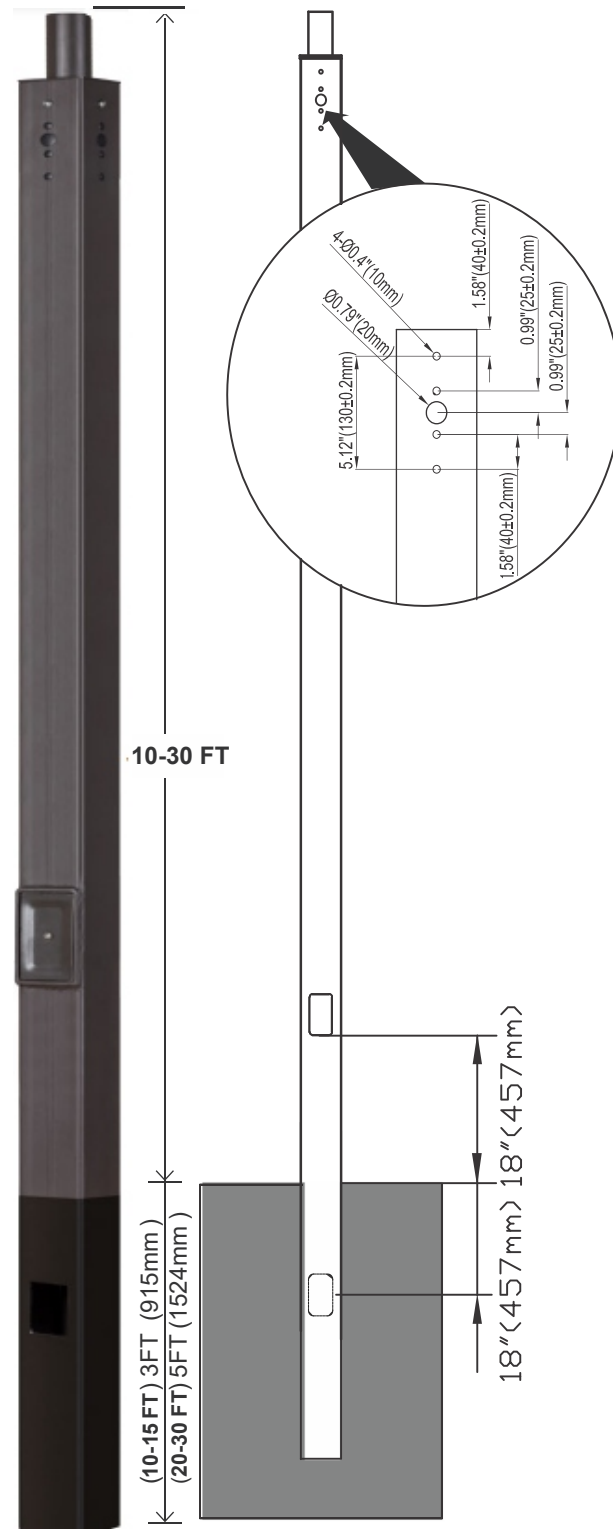
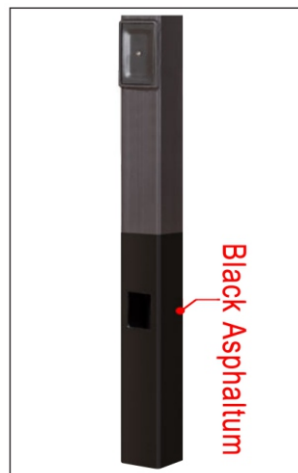
SPECIFICATIONS:

Conforms to ASTM-A 500 Grade B: Minimum Yield Strength of 46,000 PSI.

SPECIFICATIONS	10FT	15FT	20FT	25FT	30FT	39FT
JD-S-S-10FT4-11G-D-T						
JD-S-S-15FT4-11G-D-T						
JD-S-S-20FT4-11G-D-T	L = 3.0 (m) (GROUND HEIGHT)	L = 4.6 (m) (GROUND HEIGHT)	L = 6.1 (m) (GROUND HEIGHT)	L = 7.6 (m) (GROUND HEIGHT)	L = 9.1 (m) (GROUND HEIGHT)	L = 11.8 (m) (GROUND HEIGHT)
JD-S-S-25FT4-11G-D-T						
JD-S-S-30FT5-11G-D-T						
JD-S-S-39FT5-11G-D-T						

MOUNTING OPTIONS

- **BLACK ASPHALTUM:** Black Asphaltum is an economical, highly protective, acid and alkali-resistant coating designed for Direct burial Light Pole use. This protective coating is applied on either galvanized or powder-coated products to add a supplemental layer of corrosion protection. This combination of galvanizing and/or powder coating coupled with black Asphaltum provides the best below-grade corrosion resistance in the Light Pole industry.
- **ADVANTAGE:**
 - Rust proofing properties
 - Superior resistance to acids and alkali
 - Outstanding adhesion and wear resistance



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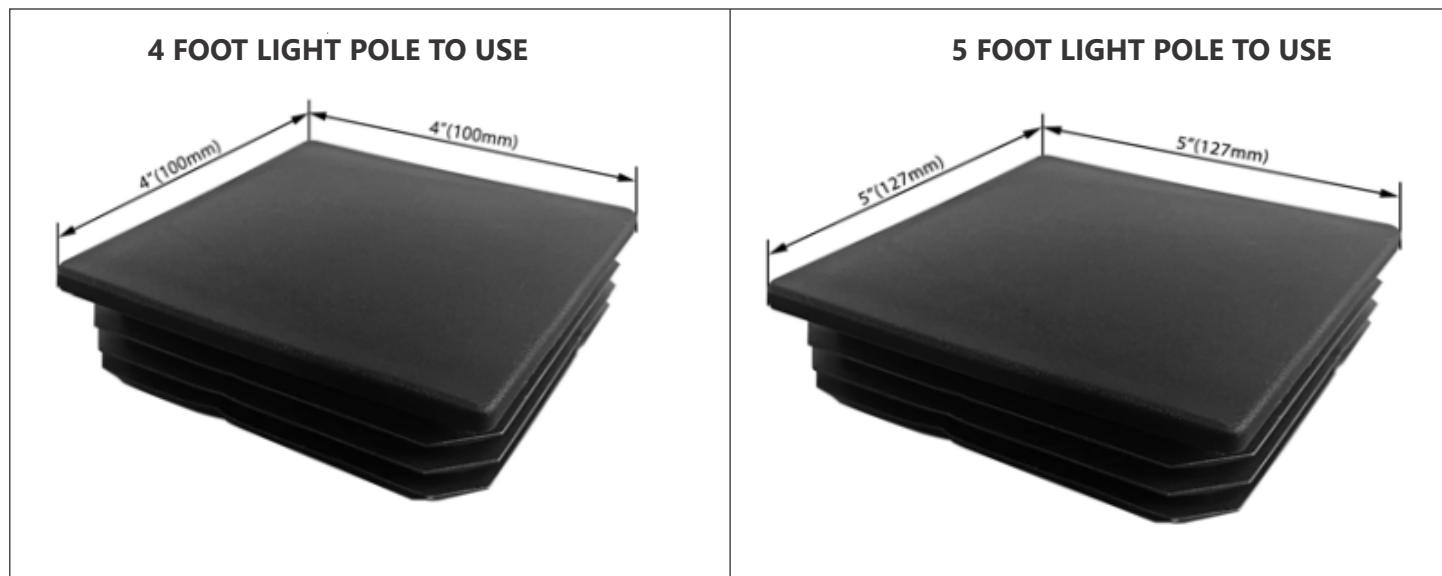


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JD-S SERIES DIRECT BURIAL STRAIGHT SQUARE STEEL POLES

Size: 4" (4" x 4"), 5" (5" x 5")

DIMENSION



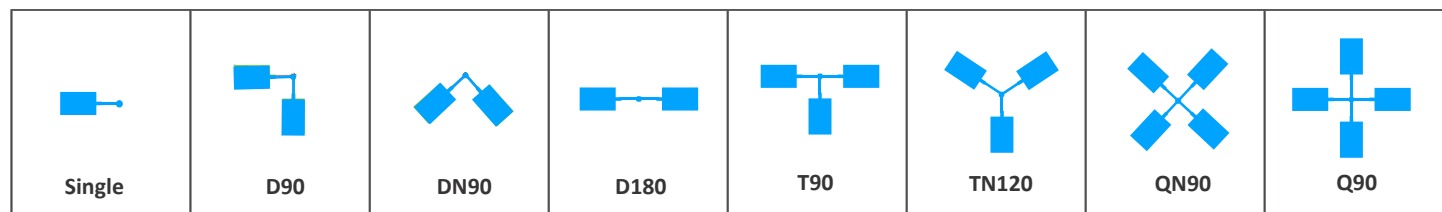
PRODUCT DIMENSION DATA

SPECIFICATIONS	MOUNTING HEIGHT	GAUGE	SHAFT SIZE	SURFACE DEPTH	POLE WEIGHT (LBS)	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140
JD-S-S-10FT4-11G-D-T	10FT	11	4" X 4"	3 ft	88	25.2	23.5	20.3	19.4	17.3	15.6	12.3	9.8
JD-S-S-15FT4-11G-D-T	15FT				121	15.2	13.5	11.1	9.5	7.9	6.8	5.2	3.8
JD-S-S-20FT4-11G-D-T	20FT			5 ft	167	10.2	9.3	7.5	6.2	4.2	3.6	2.2	1
JD-S-S-25FT4-11G-D-T	25FT				198	8.9	6.9	5.7	4.1	3.6	2.2	1.1	0.8
JD-S-S-30FT5-11G-D-T	30FT		5" X 5"		286	9.6	7.4	6.1	5.8	4.6	3.8	2.5	1.5

ORDERING INFORMATION / Example: JD-S-S-20FT-4-11G-D-T

JD-S-S	-		-	11G	-	D	-	T
Product Series		Height		Thickness		Finish		Mounting
JD-S-S		10FT (3.0M) 15FT (4.6M) 20FT (6.1 M) 25FT (7.6 M)	4 (4" x 4")	11G 11 Gauge		D Dark Bronze		T (2.5" Adapter)
		30FT (9.1 M) 39FT (11.8 M)	5 (5" x 5")					

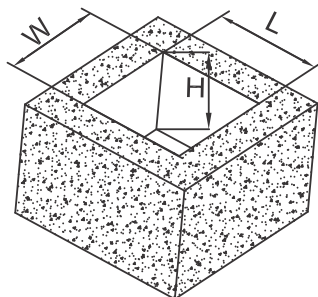
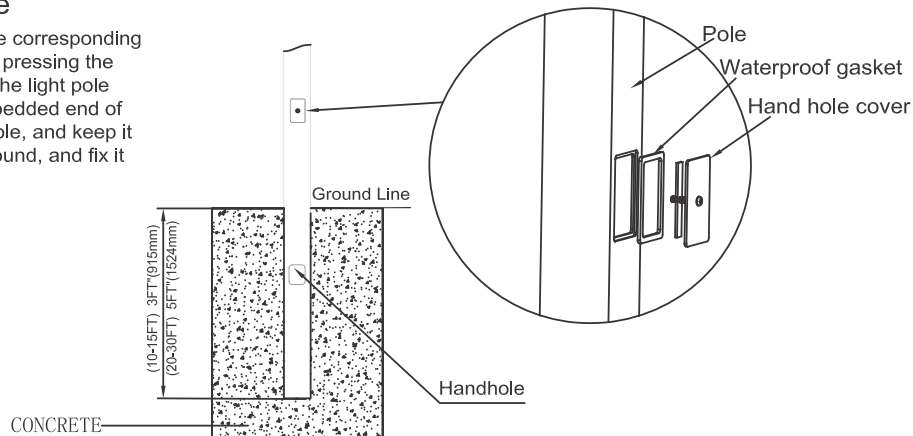
LUMINAIRE CONFIGURATIONS



INSTALLATION

Installation Guide

Step 1. After digging the corresponding size foundation hole by pressing the table at the location of the light pole installation, put the embedded end of the light pole into the hole, and keep it perpendicular to the ground, and fix it with concrete casting.



Reference design of Concrete size			
Specifications	L	W	H
10-15FT	31.5"(800mm)	31.5"(800mm)	59.1"(1500mm)
20-30FT	35.4"(900mm)	35.4"(900mm)	82.7"(2100mm)

Foundation Design: We offer Foundation design references due to variations in soil structure across different areas, and we do not assume any responsibility for this variability.



JD-S SERIES DIRECT BURIAL STRAIGHT ROUND STEEL POLES

Size: 4", 5"

PRODUCT DESCRIPTION

The **Jademar Lighting Series of Direct Burial Straight Round poles** are built from high strength steel tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10 to 30 feet can be used based on selected luminaire application.

FEATURES

- **FINISH:** Textured architectural bronze powder-coat finish, baked to ensure maximum paint adhesion, hardness and durability.
- **ANCHOR BOLTS:** Anchor bolts are not included, sized based on pole data charts for the selected pole size.
- **POLE LENGTH:** Poles are available in standard lengths as shown in the order matrix. Poles can be custom cut to order. Consult factory
- **SURFACE TREATMENT:** Hot-dip galvanizing.
- **NOTE:** When using Arm Mounts, additional installation parts may be required to ensure proper installation. (example: with Slip-fitter a bullhorn will be the option) see: additional installation parts for more options
- **TOP MOUNT:** Installing ARM (optional) will need to take-off the Tenon standard package and put rain cover on top.

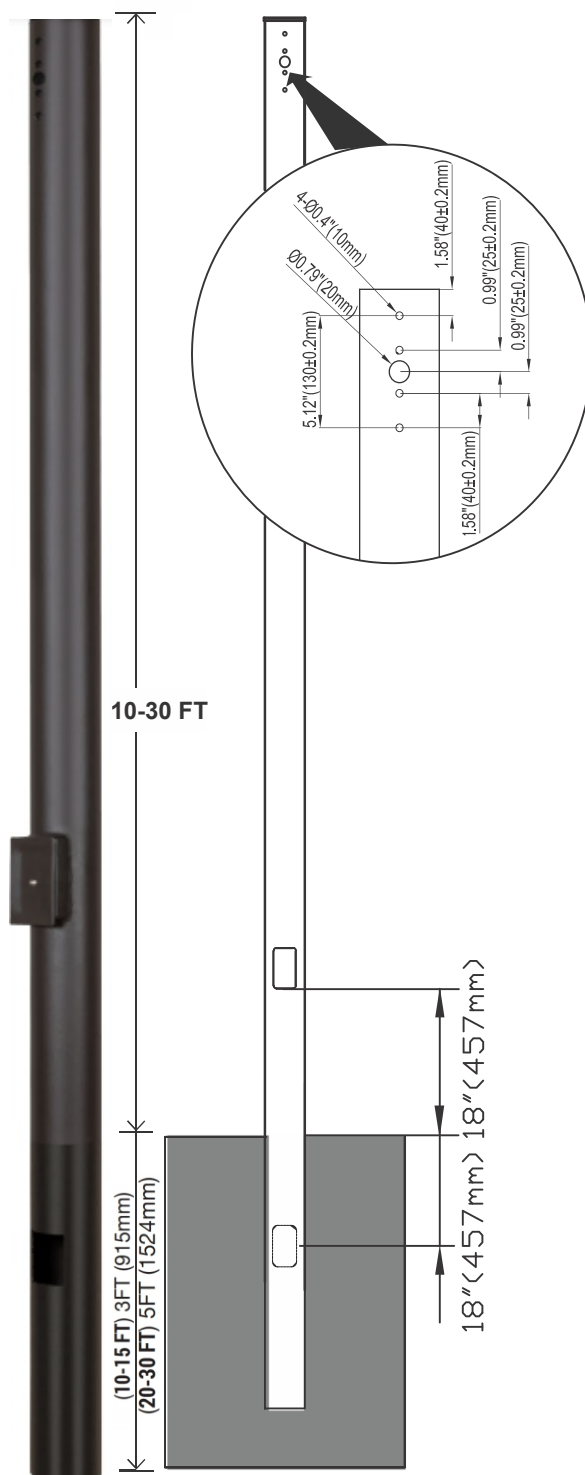
SPECIFICATIONS:

Conforms to ASTM-A 500 Grade B: Minimum Yield Strength of 46,000 PSI.

SPECIFICATIONS	10FT	15FT	20FT	25FT	30FT	39FT
JD-S-R-10FT4-11G-D						
JD-S-R-15FT4-11G-D						
JD-S-R-20FT4-11G-D	L = 3.0 (m) (GROUND HEIGHT)	L = 4.6 (m) (GROUND HEIGHT)	L = 6.1 (m) (GROUND HEIGHT)	L = 7.6 (m) (GROUND HEIGHT)	L = 9.1 (m) (GROUND HEIGHT)	L = 11.8 (m) (GROUND HEIGHT)
JD-S-R-25FT4-11G-D						
JD-S-R-30FT5-11G-D						
JD-S-R-39FT5-11G-D						

MOUNTING OPTIONS

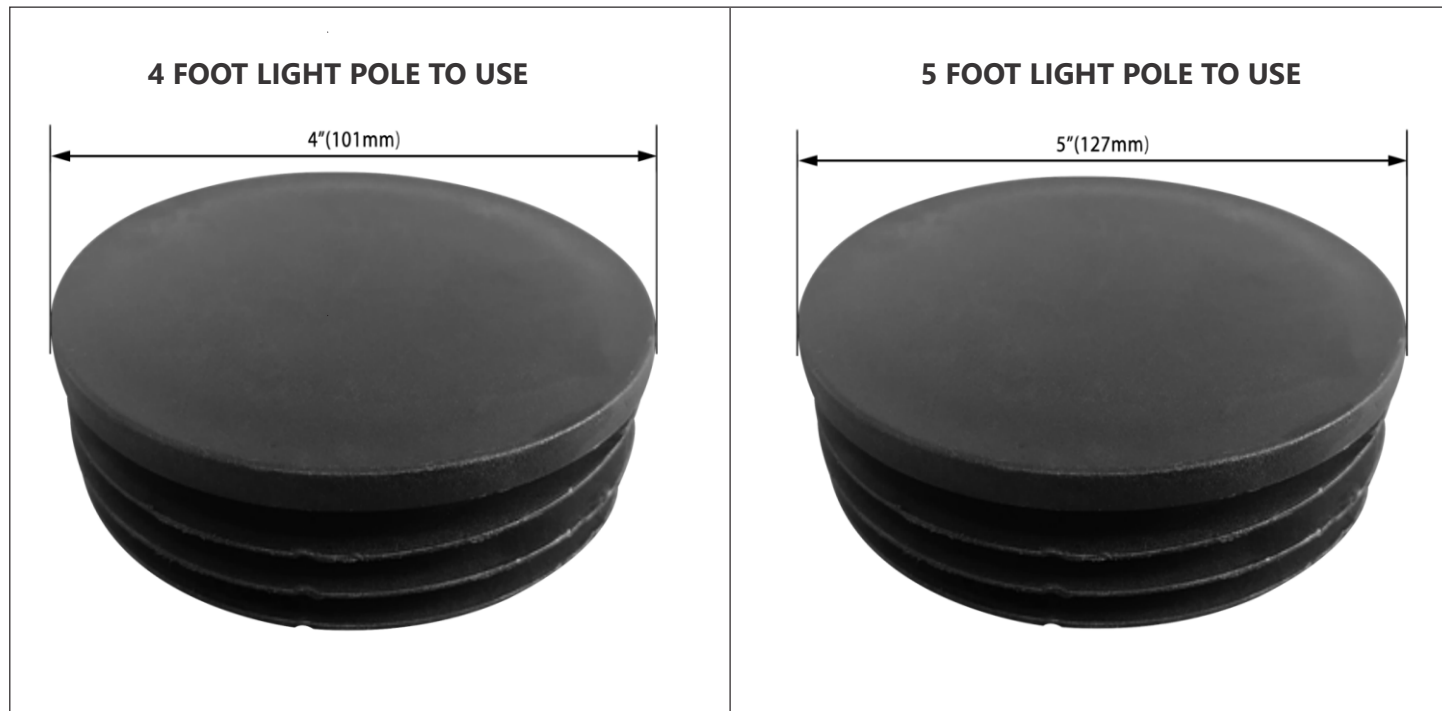
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- **ADVANTAGE:**
 - Rust proofing properties
 - Superior resistance to acids and alkali
 - Outstanding adhesion and wear resistance



JD-S SERIES DIRECT BURIAL STRAIGHT ROUND STEEL POLES

Size: 4",5"

DIMENSION



PRODUCT DIMENSION DATA

SPECIFICATIONS	MOUNTING HEIGHT	GAUGE	SHAFT SIZE	SURFACE DEPTH	POLE WEIGHT (LBS)	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140
JD-S-R-10FT4-11G-D	10FT	11	4"	3 ft	74.8	28.2	23.5	20.3	19.4	17.3	15.6	12.3	9.8
JD-S-R-15FT4-11G-D	15FT				99	18.2	15.5	13.1	11.5	9.9	7.4	5.2	3.8
JD-S-R-20FT4-11G-D	20FT			5 ft	132	12.2	10.3	8.8	7.2	6.1	4.6	2.2	1
JD-S-R-25FT4-11G-D	25FT				154	11.9	8.9	7.7	6.1	5.6	4.2	1.1	0.5
JD-S-R-30FT5-11G-D	30FT		5"		231	9.6	7.6	6.1	5.8	4.8	3.3	2.5	1.1

ORDERING INFORMATION / Example: JD-S-R-20FT-4-11G-D

JD-S-R	-		-	11G	-	D
Product Series		Height		Thickness		Finish
JD-S-R		10FT (3.0M)	4 (4" x 4")	11G 11 Gauge		D Dark Bronze
		15FT (4.6M)				
		20FT (6.1 M)				
		25FT (7.6 M)				
		30FT (9.1 M)	5 (5" x 5")			
		39FT (11.9 M)				



JD-S SERIES DIRECT BURIAL STRAIGHT ROUND STEEL POLES

Size: 4", 5"

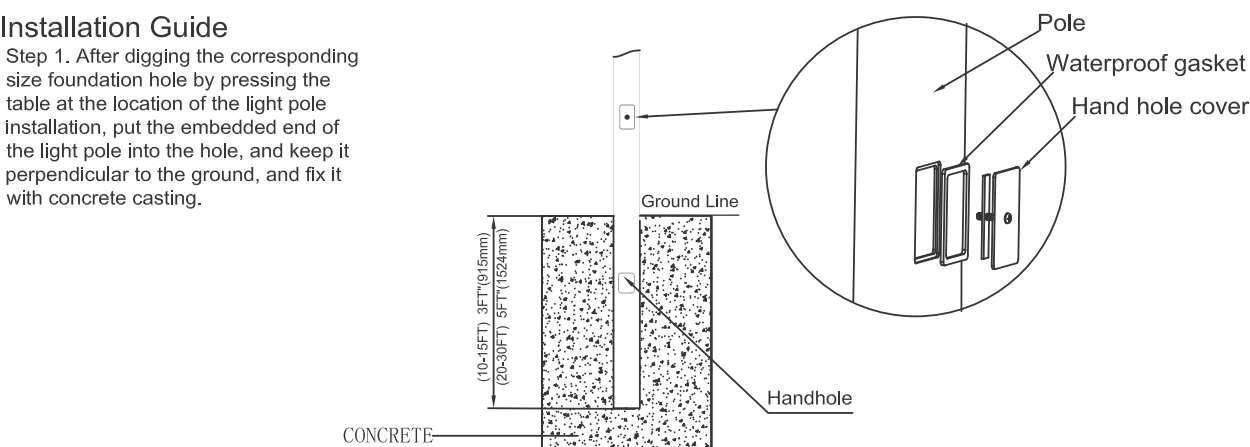
LUMINAIRE CONFIGURATIONS

							
Single	D90	DN90	D180	T90	TN120	QN90	Q90

INSTALLATION

Installation Guide

Step 1. After digging the corresponding size foundation hole by pressing the table at the location of the light pole installation, put the embedded end of the light pole into the hole, and keep it perpendicular to the ground, and fix it with concrete casting.

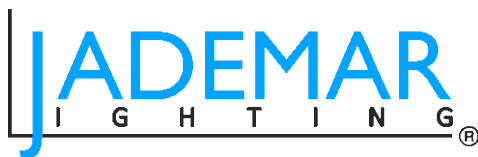


Reference design of Concrete size

Specifications	Ø	Depth
10-15FT	31.5"(800mm)	59.1"(1500mm)
20-25FT	35.4"(900mm)	70.9"(1800mm)
30-39FT	35.4"(900mm)	82.7"(2100mm)

Foundation Design: We offer Foundation design references due to variations in soil structure across different areas, and we do not assume any responsibility for this variability.





JD-S SERIES STRAIGHT SQUARE STEEL POLES

Size: 4" (4" x 4"), 5" (5" x 5")

PRODUCT DESCRIPTION

The **Jademar Lighting Series of Straight Square Steel poles** are built from high strength steel/aluminum tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10 to 30 feet can be used based on selected luminaire application.

FEATURES

- **FINISH:** Textured architectural bronze powder-coat finish, baked to ensure maximum paint adhesion, hardness and durability.
- **ANCHOR BOLTS:** Anchor bolts are not included, sized based on pole data charts for the selected pole size.
- **HAND HOLE:** Cast iron reinforced hand hole and cover with ground screw.
- **BASE COVER:** Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base.
- **POLE LENGTH:** Poles are available in standard lengths as shown in the order matrix. Poles can be custom cut to order. Consult factory.
- **SURFACE TREATMENT:** Hot-dip galvanizing.

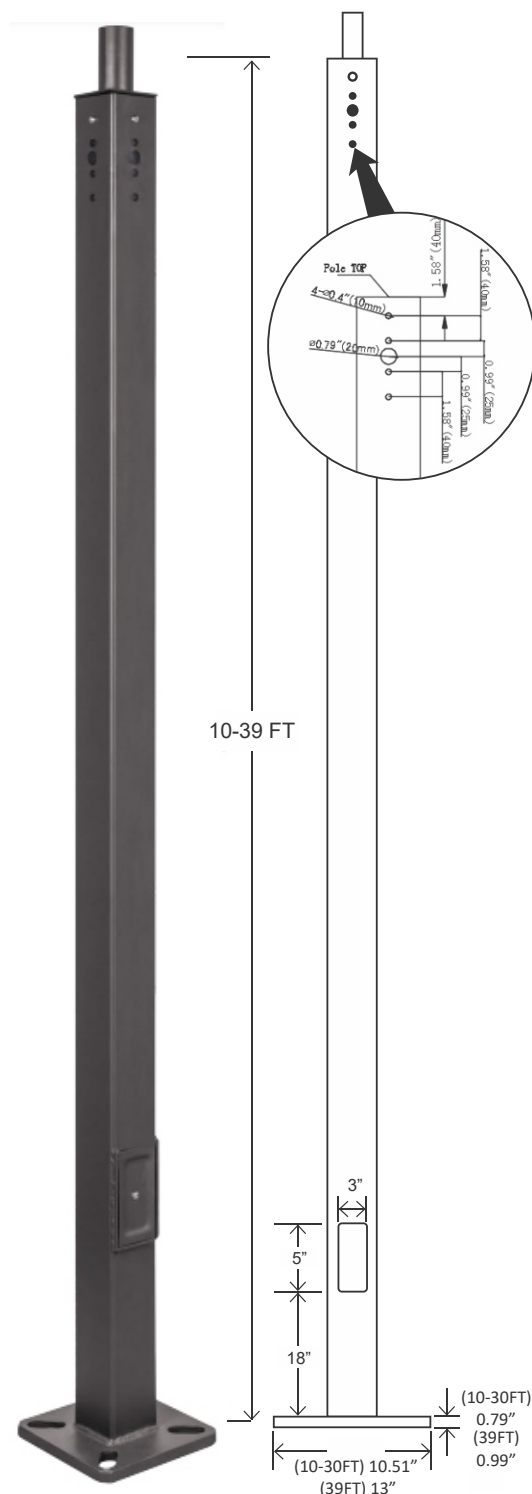
SPECIFICATIONS:

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SPECIFICATIONS	10FT	15FT	20FT	25FT	30FT	39FT
JD-S-S-10FT4-7G-D-T	L = 3.0 (m)	L = 4.6 (m)	L = 6.1 (m)	L = 7.6 (m)	L = 9.1 (m)	L = 11.8 (m)
JD-S-S-15FT4-7G-D-T						
JD-S-S-20FT4-7G-D-T						
JD-S-S-25FT4-7G-D-T						
JD-S-S-30FT5-7G-D-T						
JD-S-S-39FT5-7G-D-T						

MOUNTING OPTIONS

- **SIDE MOUNT:** BStandard length poles are predrilled holes on 4 side, with a Tenon standard packaged on top. Also with hole plugs for unused predrilled locations.
- **TOP MOUNT:** Installing ARM (optional) will need to take-off the Tenon standard package and put rain cover on top.
- **NOTE:** When using Arm or Slip-Fitter Mounts, additional installation parts may be required to ensure proper installation. (example: with Slip-fitter a bullhorn will be the option) see: additional installation parts for more options.



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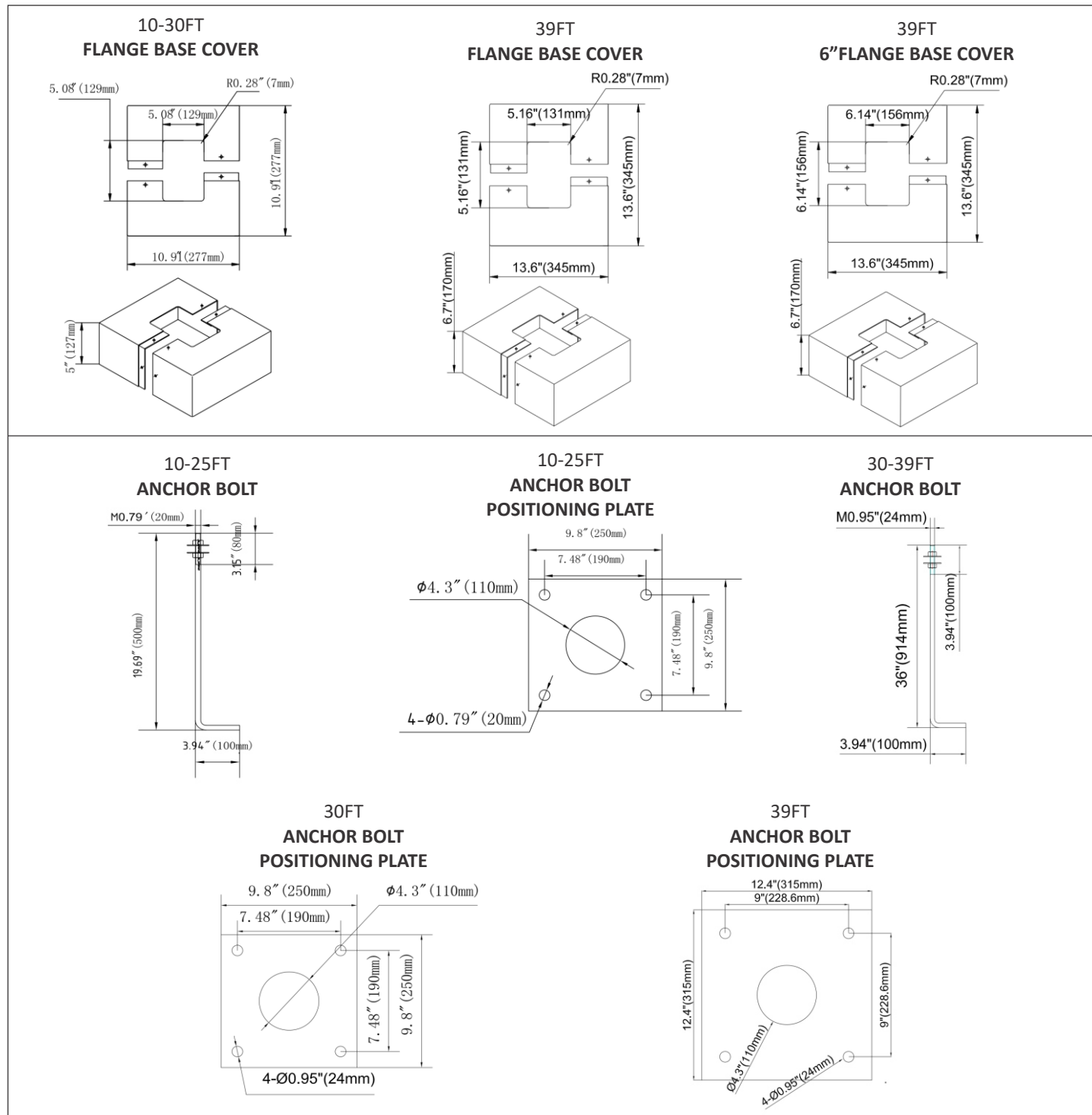


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JD-S SERIES STRAIGHT SQUARE STEEL POLES

Size: 4" (4" x 4"), 5" (5" x 5") 6" (6" x 6")

DIMENSION

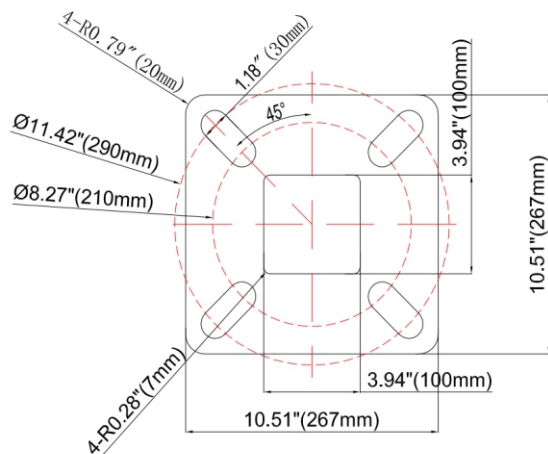


JD-S SERIES STRAIGHT SQUARE STEEL POLES

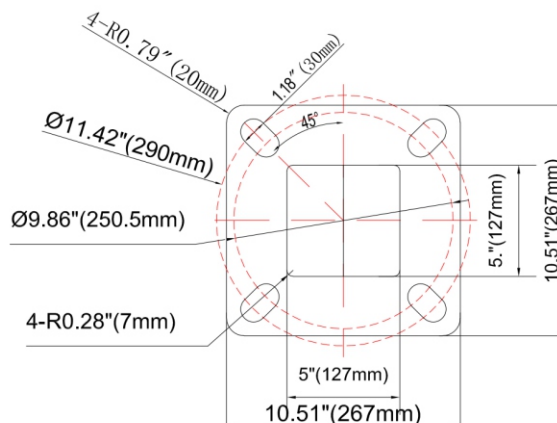
Size: 4" (4" x 4"), 5" (5" x 5") 6" (6" x 6")

DIMENSION

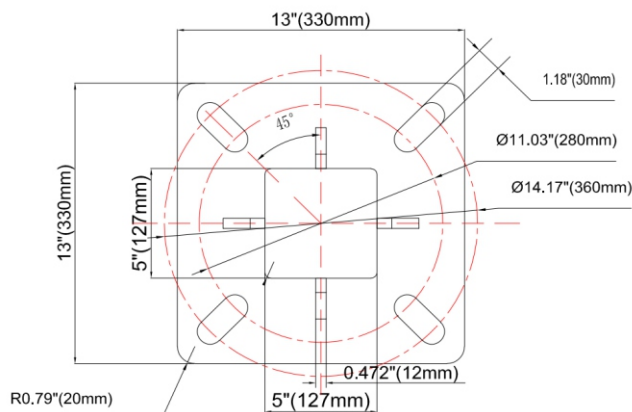
10-25FT
4" FLANGE



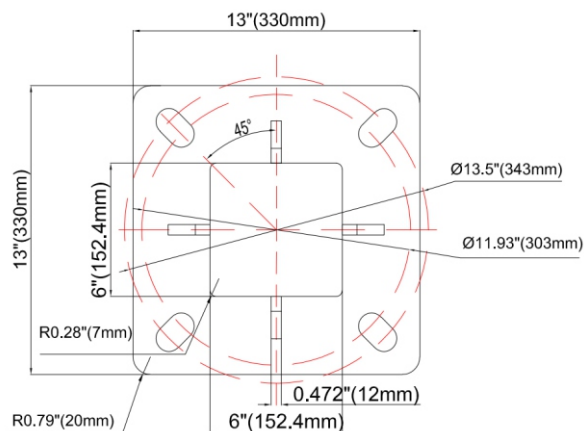
30FT
5" FLANGE

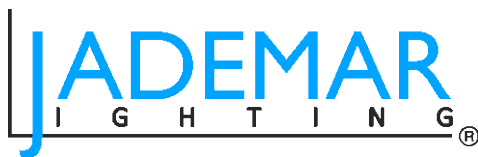


39FT
5" FLANGE



39FT
6" FLANGE





JD-S SERIES STRAIGHT SQUARE STEEL POLES

Size: 4" (4" x 4"), 5" (5" x 5")

PRODUCT DIMENSION DATA

SPECIFICATIONS	MOUNTING HEIGHT	GAUGE	SHAFT SIZE	BASE	BOLT CIRCLE	BOLT SIZE	WEIGHT (LBS)	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140
JD-S-S-10FT4-7G-T	10FT	7	4" X 4"	11"	8.27"-11.42"	M0.79"x19.69"x3.94"	136	28.2	23.5	19.3	16.6	13.1	11.6
JD-S-S-15FT4-7G-T	15FT						187	23.6	18.3	17.2	13.7	11.5	9.4
JD-S-S-20FT4-7G-T	20FT						233	15.2	11.6	10.4	8.3	6.6	5.1
JD-S-S-25FT4-7G-T	25FT						279	9.8	6.8	6.3	4.5	3.1	2.2
JD-S-S-30FT5-7G-T	30FT		5" X 5"	13"	9.86"-11.42"	M0.79"x19.69"x3.94"	407	11.6	8.1	7.2	4.6	2.8	1.5
JD-S-S-39FT5-7G-T	39ft				11.03"-14.17"		495	10.9	7.8	6.6	3.7	2	1.2
JD-S-S-39FT5-7G-T	39ft				11.93"-13.5"	M0.95"x36"x4"	585	11.7	9.5	8.2	5.9	3.8	2

ORDERING INFORMATION / Example: JD-S-S-20FT-4-7G-D-T

Product Series	Height	Size	Thickness	Finish	Mounting
JD-S-S	10FT (3.0 M) 15FT (4.6 M) 20FT (6.1 M) 25FT (7.6 M)	4 (4" x 4")	7G 7 Gauge	D Dark Bronze WH White B Black G Grey	T (2.5" Adapter)
JD-AL-S *AL = Aluminum	30FT (9.1 M) 39 (11.9 M) 10FT (3.0M) 15FT (4.6M) 20FT (6.1 M) 25FT (7.6 M)	5 (5" x 5") 4 (4" x 4")			
	30FT (9.1M) 39 (11.9 M)	5 (5" x 5")			



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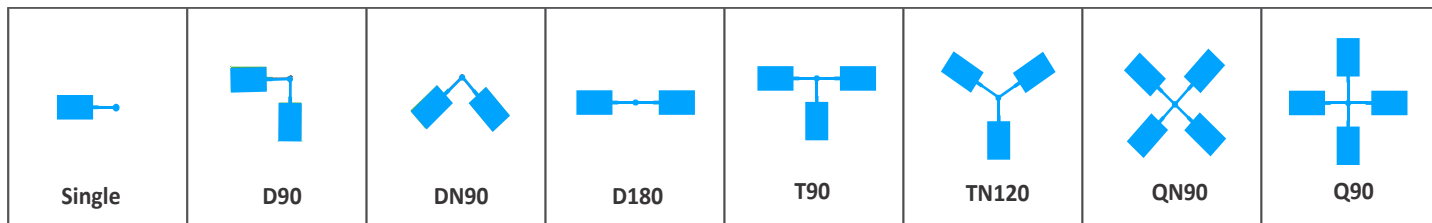


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JD-S SERIES STRAIGHT SQUARE STEEL POLES

Size: 4" (4" x 4"), 5" (5" x 5")

LUMINAIRE CONFIGURATIONS



INSTALLATION

1. Dig a hole in the installation position of the lamp pole. Fixed four fastener fittings according to the hole position of lamp pole and poured with cement concrete. (as shown in the figure)

2. Install 4 screws onto the stick and adjust to same water level, then place the square plate and screw tightly. Install the cover at the bottom of pole. (as shown in the figure)

Foundation reference specification

Reference design of Concrete size

Specifications	Ø	Depth
10-15FT	31.5"(800mm)	59.1"(1500mm)
20-25FT	35.4"(900mm)	70.9"(1800mm)
30-39FT	35.4"(900mm)	82.7"(2100mm)

ANCHORAGE GUIDE

Foundation Design: We offer Foundation design references due to variations in soil structure across different areas, and we do not assume any responsibility for this variability.



JD-S SERIES STRAIGHT ROUND STEEL POLES

Size: 3" (3" dia), 4" (4" dia.), 5" (5" dia.)

PRODUCT DESCRIPTION

The **Jademar Lighting Series of Straight Round Steel poles** are built from high strength steel/aluminum tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10 to 30 feet can be used based on selected luminaire application.

FEATURES

- **FINISH:** Textured architectural bronze powder-coat finish, baked to ensure maximum paint adhesion, hardness and durability.
- **ANCHOR BOLTS:** Anchor bolts are not included, sized based on pole data charts for the selected pole size.
- **HAND HOLE:** Cast iron reinforced hand hole and cover with ground screw.
- **BASE COVER:** Poles are provided with a two-piece formed steel base cover that is easily assembled and fitted over pole base.
- **SURFACE TREATMENT:** Hot-dip galvanizing.
- **POLE LENGTH:** Poles are available in standard lengths as shown in the order matrix. Poles can be custom cut to order. Consult factory.

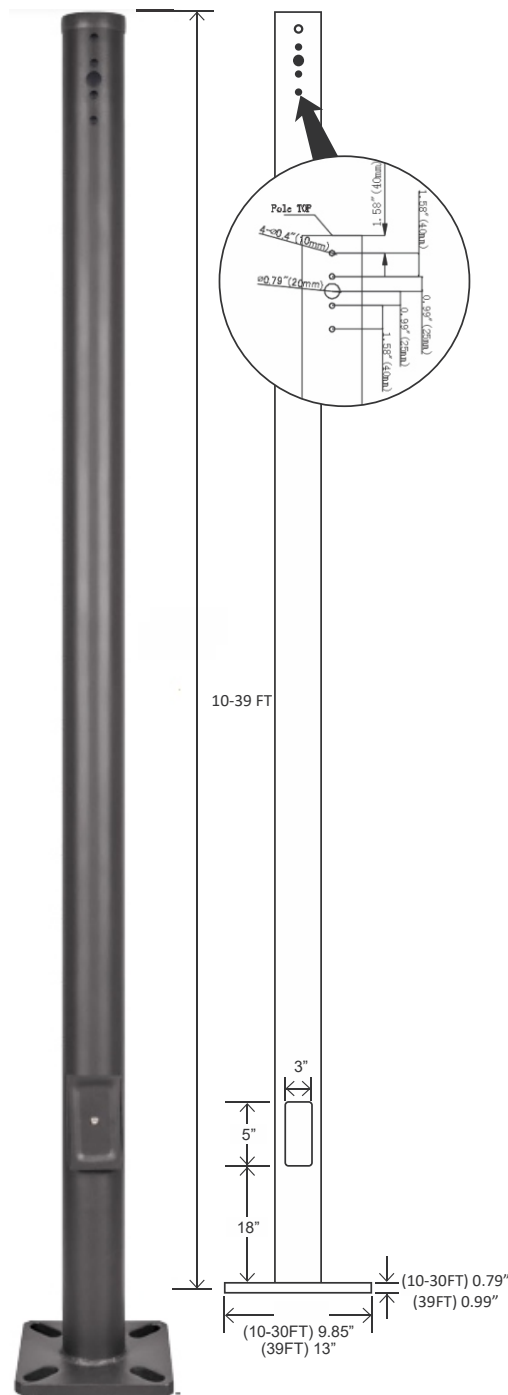
SPECIFICATIONS:

Conforms to ASTM-A 500 Grade B: Minimum Yield Strength of 46,000 PSI.

SPECIFICATIONS	10FT	15FT	20FT	25FT	30FT	39FT
JD-S-R-10FT4-11G-D	L = 3.0 (m)	L = 4.6 (m)	L = 6.1 (m)	L = 7.6 (m)	L = 9.1 (m)	L = 11.9 (m)
JD-S-R-15FT4-11G-D						
JD-S-R-20FT4-11G-D						
JD-S-R-25FT4-11G-D						
JD-S-R-30FT5-11G-D						
JD-S-R-39FT5-11G-D						

MOUNTING OPTIONS

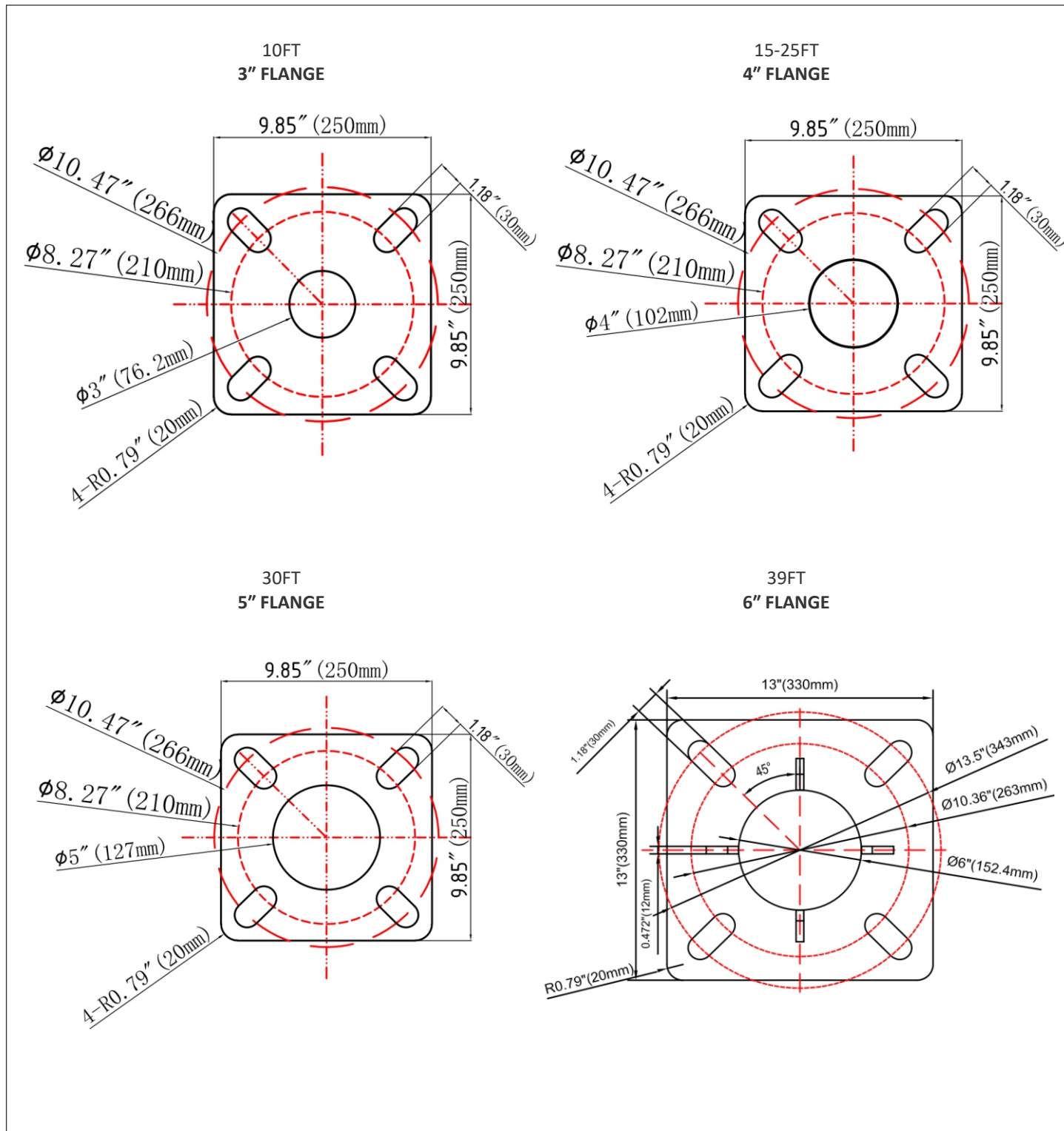
- **SIDE MOUNT:** Standard length poles are predrilled (2@180°), with a polycarbonate top cover and hole plugs for unused predrilled locations.
- **NOTE:** When using Arm or Slip-Fitter Mounts, additional installation parts may be required to ensure proper installation. (example: Round Bar Adapter with Arm Mount or Horizontal Tenon Arc Adapter with Slip-Fitter Mount) see: additional installation parts for more options
- **TOP MOUNT:** Round Pole Tenon Adapters (optional) can be installed for a use with a Slip-Fitter or MultiFixture installation requiring Bullhorns, Spokes etc. (3"RND, 4"RND and 5"RND to 2 3/8" Round Tenon Adapters available)



JD-S SERIES STRAIGHT ROUND STEEL POLES

Size: 3" (3" dia), 4" (4" dia.), 5" (5" dia.)

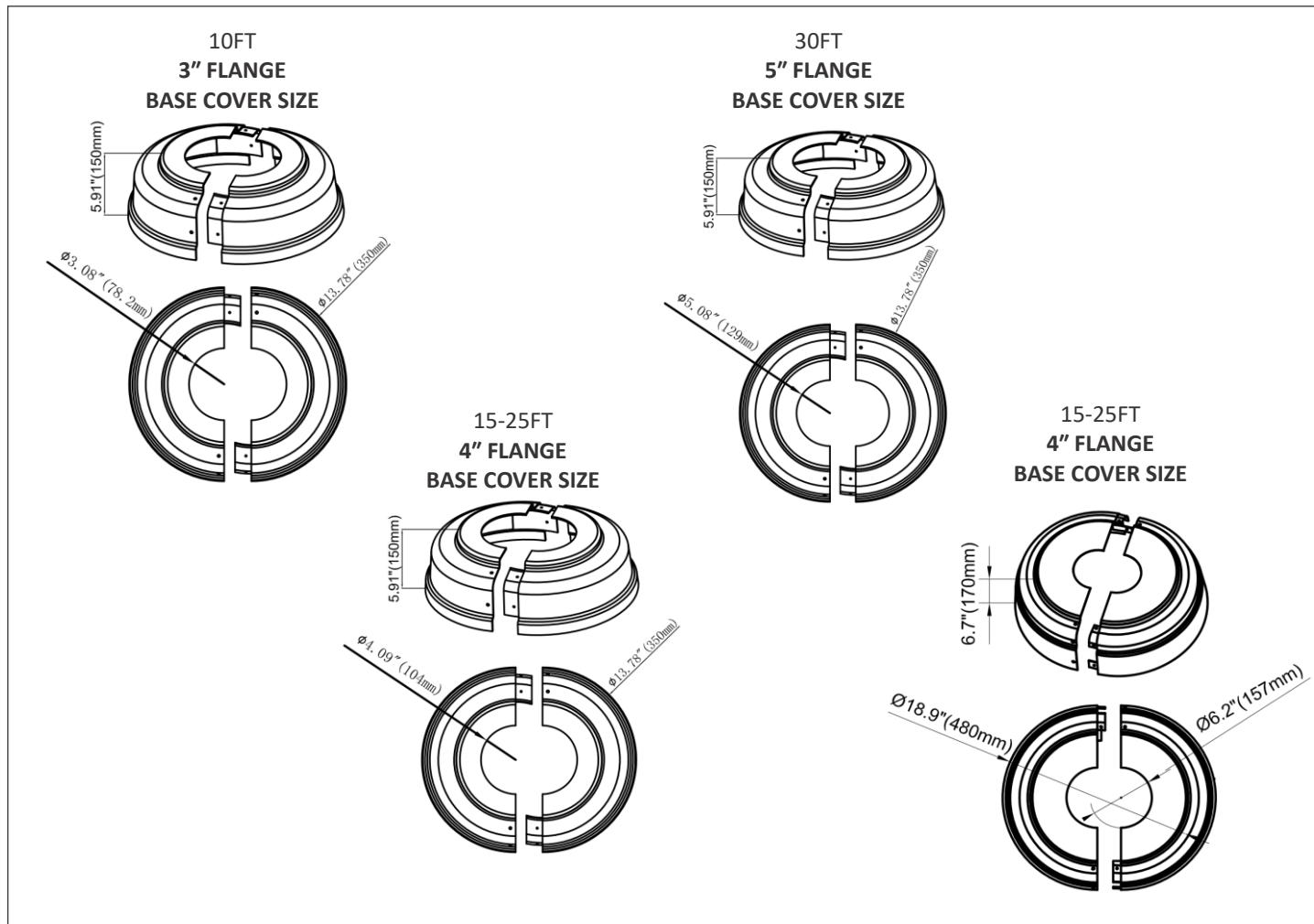
DIMENSION



JD-S SERIES STRAIGHT ROUND STEEL POLES

Size: 3" (3" dia), 4" (4" dia.), 5" (5" dia.)

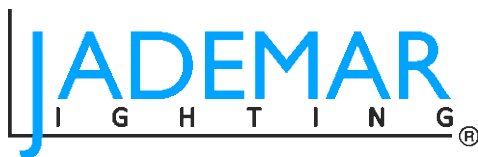
DIMENSION



PRODUCT DIMENSION DATA

SPECIFICATIONS	MOUNTING HEIGHT	GAUGE	SHAFT SIZE	BOLT SIZE	WEIGHT (LBS)	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120
JD-S-R-10FT4-7G-D	10FT	7	3" dia.	M0.75"X 19.69"X 3.94"	72	26.2	22.5	20.1	16.4	11.3	9.6
JD-S-R-15FT4-7G-D	15FT		4" dia.		95	17.8	14.6	12.3	10.9	8.2	6.4
JD-S-R-20FT4-7G-D	20FT				143	11.9	9.1	8.8	6.8	5.5	3.8
JD-S-R-25FT4-7G-D	25FT				176	10.9	7.9	6.7	5.3	4.6	3.1
JD-S-R-30FT5-7G-D	30FT		5" dia.	M0.75"X 19.69"X3.94"/ M0.95"X 36"X4"	242	8.5	6.6	5.7	4.2	3.2	2.1
JD-S-R-30FT6-7G-D	39FT		6" dia.		451	8.9	6.9	6	5.3	4.4	3





JD-S SERIES STRAIGHT ROUND STEEL POLES

Size: 3" (3" dia), 4" (4" dia.), 5" (5" dia.)

ORDERING INFORMATION / Example: **JD-S-R-20FT-4-11G-D**

Product Series	Height	Size	Thickness	Finish
JD-S-R	10FT (3.0M)	4 (4" x 4")	7G 7 Gauge	D Dark Bronze
	15FT (4.6M)			
	20FT (6.1 M)			
	25FT (7.6 M)			
	30FT (9.1 M)	5 (5" x 5")		WH White
	39FT (11.9 M)			
JD-AL-R <i>* AL=Aluminum</i>	10FT (3.0M)	3 3" diameter		
	15FT (4.6M)	4 4" diameter		
	20FT (6.1 M)			
	25FT (7.6 M)			
	30FT (9.1 M)	5 5" diameter		
	39FT (11.9 M)			

LUMINAIRE CONFIGURATIONS

							
Single	D90	DN90	D180	T90	TN120	QN90	Q90



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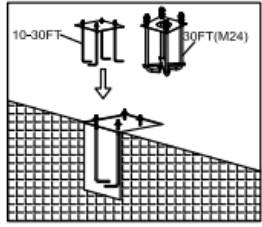


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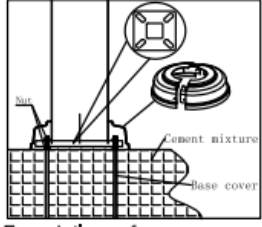
JD-S SERIES STRAIGHT ROUND STEEL POLES

Size: 3" (3" dia), 4" (4" dia.), 5" (5" dia.)

INSTALLATION

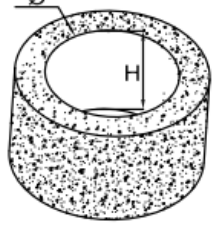


1. Dig a hole in the installation position of the lamp pole. Fixed four fastener fittings according to the hole position of lamp pole and poured with cement concrete. (as shown in the figure)

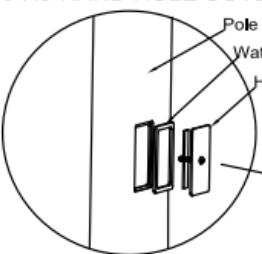


2. Install 4 screws onto the stick and adjust to same water level, then place the square plate and screw tightly. Install the cover at the bottom of pole. (as shown in the figure)

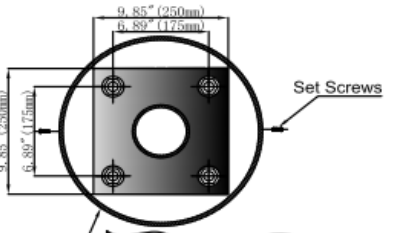
Foundation reference specification



3"X5" HAND HOLE COVER



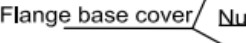
ANCHORAGE GUIDE



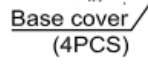
Reference design of Concrete size

Specifications	Ø	H
10-15FT	31.5"(800mm)	59.1"(1500mm)
20-25FT	35.4"(900mm)	70.9"(1800mm)
30FT	35.4"(900mm)	82.7"(2100mm)

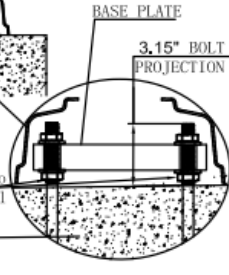
Flange base cover



Base cover (4PCS)



Base plate



3.15" BOLT PROJECTION

The screw to adjust water level

CONCRETE

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