



Lighting Poles and Brackets

Designed for Roadway, Area, and Decorative Post Tops



Intro/Product Overview

Current offers steel and aluminum pole and bracket mounting solutions that complement our wide variety of outdoor area lighting and roadway lighting fixtures. Choose from tapered and non-tapered pole designs and heights of up to 60 feet (18 meters).

Many of our poles and brackets also accommodate single or multiple luminaire mounting, giving you greater flexibility in your outdoor lighting design. From sleek and stylish poles for decorative post top lighting fixtures to street lighting poles that have what it takes to provide illumination for roadways over many years.

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Pole Selection Guidelines

GENERAL

A lighting pole must support the weight of the equipment you will mount on it and withstand the effect of the maximum velocity winds to which it will be subjected. Therefore, the basis for selecting poles from this catalog is the weight and Effective Projected Area (EPA) data shown in Pole Selection Tables under the heading “Recommended Total Load.” Before choosing a pole, determine the maximum total EPA and the total weight of all luminaires, brackets, signs, decorations, and other equipment that you plan to mount on it. EPA and weight data are given on product and accessory pages.

EFFECTIVE PROJECTED AREA (EPA)

The formula to calculate the force of wind acting on an object is: projected area of the object X coefficient of drag X velocity pressure of the wind. Effective projected area or EPA is the product of the first two. For example, one luminaire has an projected area of 2.62 square feet and a drag coefficient of 0.57. Its EPA is 2.62X0.57 = 1.5 square feet. When mounting a luminaire, the centroid of the effective projected area (approximate center of the luminaire projected area) should be no higher than 18 inches (457mm) above the top of the luminaire mounting tenons.

Maximum Expected Wind Velocities

Recommended Total Load figures given in Pole Selection Tables are based on specific wind conditions–i.e., certain MPH or miles per hour isotach. The map on the next page gives maximum expected wind velocities in the contiguous United States, based on a 50-year mean recurrence interval. Refer to the map to find the maximum expected wind condition for the area where you will be installing the lighting equipment.

Velocities recorded on the map are expected isotach values, not gust values. Poles are actually designed for maximum gust velocities considerably greater than the MPH or miles per hour isotach values. Design gust velocities include a gust factor of 1.3 and appropriate height factors.

There are some locations where unusual local wind conditions exist. In these areas, wind speeds could be considerably higher than those in the surrounding areas. These may necessitate the use of a greater isotach value than is shown on the map.

STEP-BY-STEP PROCEDURE FOR SELECTING POLES

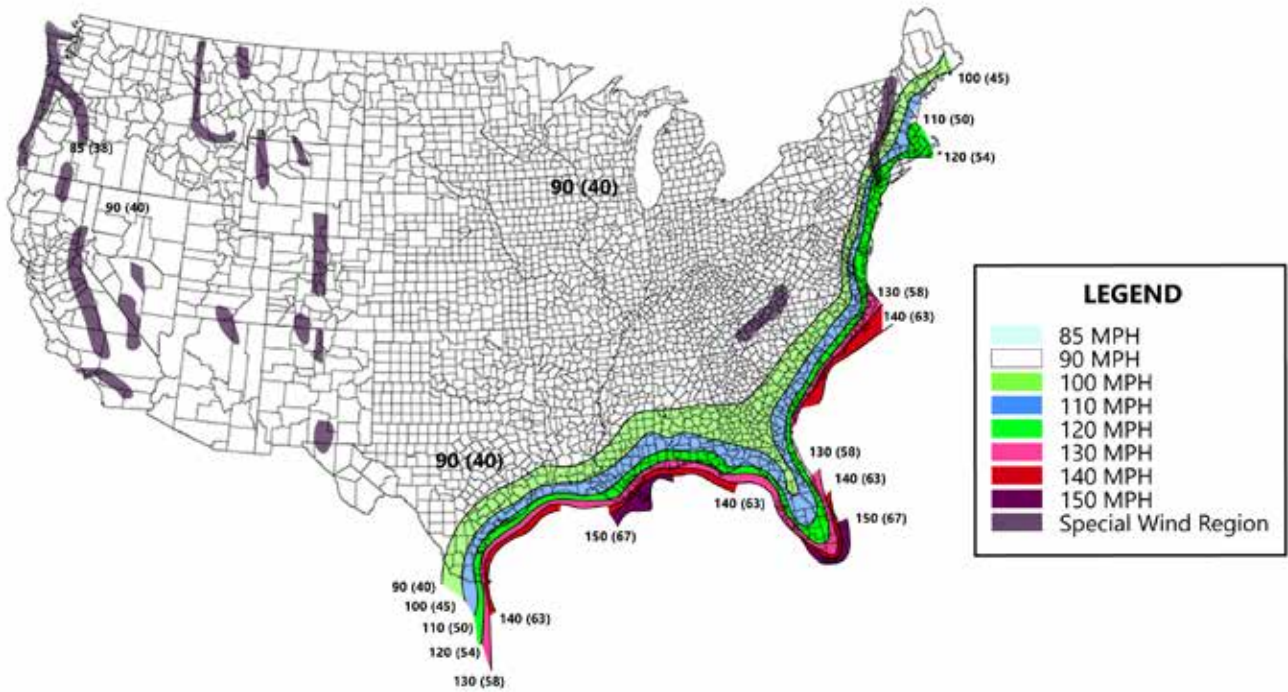
- 1. Choose the luminaire you plan to use and decide how many will be mounted per pole.
- 2. Pick an appropriate mounting method, such as:
 - a. A single decorative post top luminaire on a 10 to 20 foot (3 to 6 meter) pole having a 3-inch (76mm) OD top;
 - b. Single or multiple decorative luminaires on arms supplied with the luminaire;
 - c. One or more floodlights on 20 to 60 foot (6 to 18 meter) poles, either singly on a top tenon, or in groups on brackets;
 - d. Roadway luminaires on arms attached to the side of a pole. Pick the correct length and number of arms per pole (one per luminaire).

- 3. From data on the selected luminaire page, find the weight and EPA of each luminaire. Multiply these numbers by the number of luminaires per pole to determine the total weight and EPA.
- 4. Scan the pole pages to find a picture of the luminaire you plan to use. These are given at the top of the page under the heading “Applications.” Choose an appropriate pole.
- 5. If brackets are needed, study the pole and accessory pages. Read the weight and EPA for the appropriate bracket.
- 6. Look up the weight and EPA for any other accessories.
- 7. Total the weight and EPA of all equipment.
- 8. Check the wind velocity map to find the MPH of the geographic location where the poles will be installed.
- 9. Study the Ordering Number Logic so you’ll be familiar with the way we’ve devised our ordering numbers. DO NOT use the logic for ordering: Suggested Ordering Numbers are given in the Selection Tables.
- 10. Refer to the Selection Table of the pole you’ve decided to use. Start at the top, because the most economical system will be the first in the tabulation that is appropriate for your application:
 - a. Find the desired nominal mounting height in the first column.
 - b. For roadway poles, pick the desired arm length and number of arms (next two columns).
 - c. In the Recommended Total Loads section, make sure the total weight of the lighting equipment does not exceed the maximum listed.
 - d. Under Effective Projected Area, find the MPH for the mounting location geographic zone. Read the EPA value in the appropriate column and check that the equipment you’re using will not exceed this value.
 - e. Read the appropriate Ordering Number from the Selection Table.
- 11. Refer to the Ordering Number Logic to see if there are any substitutions or options required. Follow the instructions for substitutions. If you wish to include one or more options, add the indicated letter(s) to the end of the listed Ordering Number.
- 12. If brackets or other accessories are required, refer to appropriate pages and find the correct Ordering Numbers.

Warning

Consult qualified professionals for verification of your pole, luminaire, accessory, base, and foundation selection. These design methods are guidelines only. Current takes no responsibility for system design.

WIND SPEED GUIDELINES



Adapted from the 6th edition AASHTO publication *Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals*, 2013, by the American Association of State Highway and Transportation Officials, Washington, D.C. Used with permission.

This wind map is a general guide for selection of design wind speeds based on the installation location. Always consult the local Authority Having Jurisdiction (AHJ) to determine the correct design wind speed requirements specific to your region and installation site.

The wind speed map shown above is adapted from AASHTO LTS Edition 6 2013 showing 50 yr mean recurrence interval values for nominal designs with 3-second gust wind speeds (MPH) at or below 10m (33 ft) above ground for the Exposure C category (i.e. open terrain with scattered obstructions). The wind map can be used to determine the approximate wind speed for your installation location. If your site is located between two different wind speed isotach lines, the higher speed should be used.

This wind map is provided or basic reference only. GE Current, a Daintree company will not be responsible for unusual circumstances where normal wind loads may exceed expectations. Specifier must select appropriate product based on site-specific knowledge of design wind speed requirements.

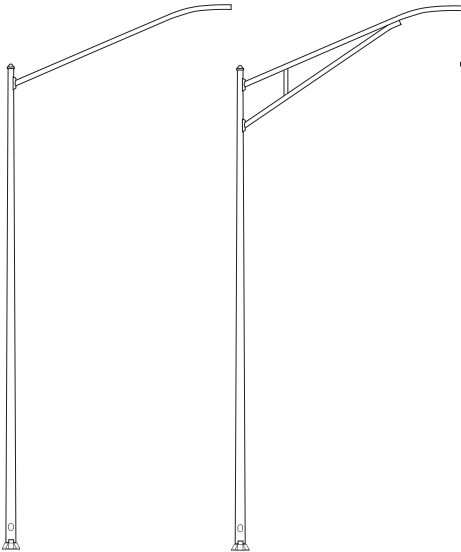
Warning

Local geography and conditions, as well as the installation configuration, may impact wind loading and therefore must be considered when selecting a pole. Do not attach banners or other appendages to poles unless designed or approved by Current.

Roadway Lighting Poles
Round Tapered Aluminum (RRTA)
20' to 40' (6m to 12m)
Catalog Logic

CUSTOMER NAME
Project Name
Date
Type
Catalog Number

Suggested Luminaire Applications



Mounting SA (Pole with Single Member Arm) Figure 1
Mounting TA (Pole with Truss Arm) Figure 2



Table with 2 columns: Specification Features. Content includes: Round Tapered Aluminun Shaft, Satin Ground Finish, Shaft Lengths from 20 to 40 feet, Choices include 1-4 arms, Single Member or Truss Arms included, Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time or order).

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Table with 12 columns: Product Type, Pole Cross Section, Shaft Shape, Pole Material, Nominal Mounting Height (ft), Mounting, Arm Length (ft)/ Number, Shaft Dimensions (Bottom Shaft OD, Top OD), Wall Thickness, Options. Includes a detailed ordering logic table and a note about anchor bolts.

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

ROADWAY LIGHTING POLES: Round Tapered Aluminum (RRTA)
20' to 40' feet (6 to 12 meters)

Pole Selection Table

Large table with 11 columns: Ordering Number, Arm Type, Nominal Mounting Height (ft), Arm Length (ft), Number of Arms, EA* Weight (lbs), Effective Projected Area (sq ft) (80 MPH, 90 MPH, 100 MPH), Bottom OD X Top OD X Length X Thickness (in X in X ft-in x in), Approx Weight (lbs). Contains a comprehensive list of pole configurations and their specifications.

Roadway Lighting Poles

Round Tapered Steel (RRTS)

20' to 50' (6m to 15m)

Catalog Logic

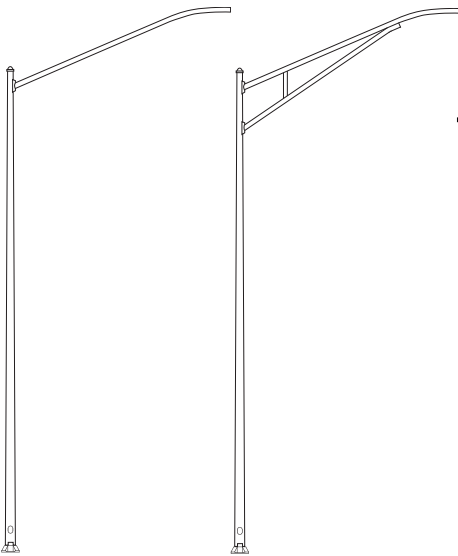
CUSTOMER NAME

Project Name

Date Type

Catalog Number

Suggested Luminaire Applications



Mounting SA
(Pole with Single Member Arm)
Figure 1

Mounting TA
(Pole with Truss Arm)
Figure 2



SPECIFICATION FEATURES
- Round Tapered Steel Shaft - Prime painted or galvanized finish - Shaft Lengths from 20 to 50 feet - Choices include 1-4 arms - Single Member or Truss Arms included - Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time or order)

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Arm Length (ft)/ Number	Shaft Dimensions		Wall Thickness (in)	Options
							Bottom Shaft OD (in)	Gauge		
R = Roadway	R = Round	T = Tapered	S = Steel	20 = 20	SA =Single Member Arm	4S = One 4' Arm	6.5 = 6.5	7 = 7	GV = Galvanized	E = Electrical Festoon Box
				25 = 25	TA =Truss Arm	6S = One 6' Arm	7.0 = 7.0	10 = 10	PP = Prime Painted (Standard)	
				30 = 30		8S = One 8' Arm	7.5 = 7.5	11 = 11		
				35 = 35		10S = One 10' Arm	8.0 = 8.0			
				40 = 40		12S = One 12' Arm	8.5 = 8.5			
				45 = 45*		15S = One 15' Arm	9.0 = 9.0			
				50 = 50*		4D = Two 4' Arms	9.5 = 9.5			
						6D = Two 6' Arms	10.0 = 10.0			
						8D = Two 8' Arms	10.5 = 10.5			
						10D = Two 10' Arms				
						12D = Two 12' Arms				
						15D = Two 15' Arms				
						6T = Three 6' Arms				
						6Q = Four 6' Arms				
				NOTE: *Shaft over 40 ft may be two piece with overlapping joint (upper portion 11 gauge, lower portion gauge as listed)	NOTE: Arms are included with poles; Two arms at 180°, three at 120°, and four at 90°				NOTE: If galvanized finish is required substitute GV for PP in ordering number given in Pole Selection Table	NOTE: If this option is required add E to ordering number listed in Pole Section Table

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + “-LAB” (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + “-BOLT.” Example: ASSA10XX4ADB-BOLT

ROADWAY LIGHTING POLES: Round Tapered Steel (RRTS)

20' to 50' feet (6 to 15 meters)

Pole Selection Table

Ordering Number	Arm Type	Nominal Mounting Height (ft)	Arm Length (ft)	Number of Arms	EA* Weight (lbs)	EA* Effective Projected Area (sq ft)	MAX Isotach Zone (MPHI)	Bottom OD X Top OD X Length X Thickness (in X in X ft-in x in)	Approx Weight (lbs)
RRTS20SA4S6.511PP	Single Member Arm (Fig. 1)	20	4	1	75	1.5 EPA EA	110	6.5 X 4.2 X 17-0 X 11	141
RRTS20SA6S6.511PP	Single Member Arm (Fig. 1)	20	6	1	75	1.5 EPA EA	110	6.5 X 4.2 X 17-0 X 11	151
RRTS25SA4S7.011PP	Single Member Arm (Fig. 1)	25	4	1	75	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	180
RRTS25SA6S7.011PP	Single Member Arm (Fig. 1)	25	6	1	75	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	190
RRTS25SA8S7.011PP	Single Member Arm (Fig. 1)	25	8	1	60	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	200
RRTS30SA4S7.511PP	Single Member Arm (Fig. 1)	30	4	1	75	1.5 EPA EA	110	7.5 X 3.8 X 27-0 X 11	275
RRTS30SA6S7.511PP	Single Member Arm (Fig. 1)	30	6	1	75	1.5 EPA EA	110	7.5 X 3.8 X 27-0 X 11	285
RRTS30SA8S7.511PP	Single Member Arm (Fig. 1)	30	8	1	60	1.5 EPA EA	110	7.5 X 3.8 X 27-0 X 11	295
RRTS35SA6S8.011PP	Single Member Arm (Fig. 1)	35	6	1	75	1.5 EPA EA	110	8.0 X 3.6 X 32-0 X 11	330
RRTS35SA8S8.011PP	Single Member Arm (Fig. 1)	35	8	1	60	1.5 EPA EA	110	8.0 X 3.6 X 32-0 X 11	340
RRTS40SA6S9.011PP	Single Member Arm (Fig. 1)	40	6	1	75	1.5 EPA EA	110	9.0 X 3.9 X 37-0 X 11	401
RRTS40SA8S9.011PP	Single Member Arm (Fig. 1)	40	8	1	60	1.5 EPA EA	110	9.0 X 3.9 X 37-0 X 11	411
RRTS20SA4D6.511PP	Single Member Arm (Fig. 1)	20	4	2	75	1.5 EPA EA	110	6.5 X 4.2 X 17-0 X 11	171
RRTS20SA6D6.511PP	Single Member Arm (Fig. 1)	20	6	2	75	1.5 EPA EA	110	6.5 X 4.2 X 17-0 X 11	186
RRTS25SA4D7.011PP	Single Member Arm (Fig. 1)	25	4	2	75	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	210
RRTS25SA6D7.011PP	Single Member Arm (Fig. 1)	25	6	2	75	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	225
RRTS25SA8D7.011PP	Single Member Arm (Fig. 1)	25	8	2	60	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	240
RRTS30SA4D7.511PP	Single Member Arm (Fig. 1)	30	4	2	75	1.5 EPA EA	110	7.5 X 3.8 X 27-0 X 11	305
RRTS30SA6D7.511PP	Single Member Arm (Fig. 1)	30	6	2	75	1.5 EPA EA	110	7.5 X 3.8 X 27-0 X 11	320
RRTS30SA8D7.511PP	Single Member Arm (Fig. 1)	30	8	2	60	1.5 EPA EA	110	7.5 X 3.8 X 27-0 X 11	335
RRTS35SA6D8.011PP	Single Member Arm (Fig. 1)	35	6	2	75	1.5 EPA EA	110	8.0 X 3.6 X 32-0 X 11	370
RRTS35SA8D8.011PP	Single Member Arm (Fig. 1)	35	8	2	60	1.5 EPA EA	110	8.0 X 3.6 X 32-0 X 11	385
RRTS40SA6D9.011PP	Single Member Arm (Fig. 1)	40	6	2	75	1.5 EPA EA	110	9.0 X 3.9 X 37-0 X 11	436
RRTS40SA8D9.011PP	Single Member Arm (Fig. 1)	40	8	2	60	1.5 EPA EA	110	9.0 X 3.9 X 37-0 X 11	456
RRTS25SA6T7.011PP	Single Member Arm (Fig. 1)	25	6	3	75	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	262
RRTS30SA6T7.511PP	Single Member Arm (Fig. 1)	30	6	3	75	1.5 EPA EA	110	7.5 X 3.8 X 27.0 X 11	326
RRTS35SA6T8.011PP	Single Member Arm (Fig. 1)	35	6	3	75	1.5 EPA EA	110	8.0 X 3.6 X 32-0 X 11	371
RRTS40SA6T9.011PP	Single Member Arm (Fig. 1)	40	6	3	75	1.5 EPA EA	110	9.0 X 3.9 X 37-0 X 11	447
RRTS25SA6Q7.011PP	Single Member Arm (Fig. 1)	25	6	4	75	1.5 EPA EA	110	7.0 X 4.0 X 22-0 X 11	355
RRTS30SA6Q7.511PP	Single Member Arm (Fig. 1)	30	6	4	75	1.5 EPA EA	110	7.5 X 3.8 X 27.0 X 11	395
RRTS35SA6Q8.011PP	Single Member Arm (Fig. 1)	35	6	4	75	1.5 EPA EA	100	8.0 X 3.6 X 32-0 X 11	445
RRTS40SA6Q9.011PP	Single Member Arm (Fig. 1)	40	6	4	75	1.5 EPA EA	100	9.0 X 3.9 X 37-0 X 11	490
RRTS25TA10S6.511PP	Truss Arm (Fig. 2)	25	10	1	75	1.5 EPA EA	110	6.5 X 3.7 X 20-0 X 11	256
RRTS25TA12S6.511PP	Truss Arm (Fig. 2)	25	12	1	62	1.5 EPA EA	110	6.5 X 3.7 X 20-0 X 11	265
RRTS30TA10S7.011PP	Truss Arm (Fig. 2)	30	10	1	63	1.5 EPA EA	110	7.0 X 3.5 X 25-0 X 11	295
RRTS30TA12S7.011PP	Truss Arm (Fig. 2)	30	12	1	60	1.6 EPA EA	100	7.0 X 3.5 X 25-0 X 11	304
RRTS30TA15S7.511PP	Truss Arm (Fig. 2)	30	15	1	60	1.5 EPA EA	100	7.5 X 4.0 X 25-0 X 11	380
RRTS35TA10S8.011PP	Truss Arm (Fig. 2)	35	10	1	75	1.5 EPA EA	110	8.0 X 3.8 X 30-0 X 11	361
RRTS35TA12S8.011PP	Truss Arm (Fig. 2)	35	12	1	60	1.5 EPA EA	100	8.0 X 3.8 X 30-0 X 11	370
RRTS35TA15S8.511PP	Truss Arm (Fig. 2)	35	15	1	60	1.5 EPA EA	90	8.5 X 4.3 X 30-0 X 11	450
RRTS40TA12S8.511PP	Truss Arm (Fig. 2)	40	12	1	60	1.5 EPA EA	90	8.5 X 3.8 X 33-6 X 11	435
RRTS40TA15S9.011PP	Truss Arm (Fig. 2)	40	15	1	60	1.5 EPA EA	90	9.0 X 4.3 X 33-6 X 11	480
RRTS45TA12S9.511PP	Truss Arm (Fig. 2)	45	12	1	64	1.5 EPA EA	90	9.5 X 4.1 X 38-6 X 11	510
RRTS45TA15S10.011PP	Truss Arm (Fig. 2)	45	15	1	62	1.5 EPA EA	90	10.0 X 4.6 X 38-6 X 11	567
RRTS50TA15S10.510PP	Truss Arm (Fig. 2)	50	15	1	60	1.5 EPA EA	90	10.5 X 4.4 X 43-6 X 10	900
RRTS25TA10D6.511PP	Truss Arm (Fig. 2)	25	10	2	75	1.5 EPA EA	90	6.5 X 3.7 X 20-0 X 11	327
RRTS25TA12D6.511PP	Truss Arm (Fig. 2)	25	12	2	75	1.5 EPA EA	90	6.5 X 3.7 X 20-0 X 11	344
RRTS30TA10D7.011PP	Truss Arm (Fig. 2)	30	10	2	75	1.5 EPA EA	90	7.0 X 3.5 X 25-0 X 11	366
RRTS30TA12D7.511PP	Truss Arm (Fig. 2)	30	12	2	75	1.6 EPA EA	90	7.5 X 4.0 X 25-0 X 11	475
RRTS30TA15D8.011PP	Truss Arm (Fig. 2)	30	15	2	75	1.5 EPA EA	90	8.0 X 4.5 X 25-0 X 11	535
RRTS35TA10D8.011PP	Truss Arm (Fig. 2)	35	10	2	75	1.5 EPA EA	90	8.0 X 3.8 X 30-0 X 11	413
RRTS35TA12D8.511PP	Truss Arm (Fig. 2)	35	12	2	75	1.5 EPA EA	90	8.5 X 4.3 X 30-0 X 11	545
RRTS35TA15D9.011PP	Truss Arm (Fig. 2)	35	15	2	75	1.5 EPA EA	90	9.0 X 4.8 X 30-0 X 11	615
RRTS40TA12D9.511PP	Truss Arm (Fig. 2)	40	12	2	75	1.5 EPA EA	90	9.5 X 4.8 X 33-6 X 11	586
RRTS40TA15D10.011PP	Truss Arm (Fig. 2)	40	15	2	75	1.5 EPA EA	90	10.0 X 5.3 X 33-6 X 11	661
RRTS45TA12D10.510PP	Truss Arm (Fig. 2)	45	12	2	75	1.5 EPA EA	90	10.5 X 5.1 X 38-6 X 10	860
RRTS45TA15D10.510PP	Truss Arm (Fig. 2)	45	15	2	75	1.5 EPA EA	90	10.5 X 5.1 X 38-6 X 10	912
RRTS50TA15D10.07PP	Truss Arm (Fig. 2)	50	15	2	75	1.5 EPA EA	90	10.0 X 3.9 X 43-6 X 7	939
* EA = Each Arm									

Area Lighting Poles

Square Straight Aluminum (ASSA)

10' to 30' (3m to 9m)

Catalog Logic

CUSTOMER NAME

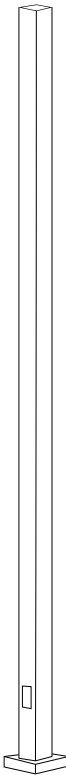
Project Name

Date

Type

Catalog Number

Suggested Luminaire Applications



SPECIFICATION FEATURES
• Square Straight Aluminum Shaft
• Dark Bronze finish is Standard
• Shaft Lengths from 10 to 30 feet
• Pole comes drilled as specified for single or multiple Luminaires
• Top Tenon is an available option
• Shipped with Pole: Handhole and Cover, Electrical Grounding Kit and Pole is spirally wrapped with rip cord removal system
• Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time or order)

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

A	S	S	A					
Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish
						Width (in X in)	Wall Thickness (in)	
A = Area	S = Square	S = Straight	A = Aluminum	10 = 10	DB = Drill holes for mounting two luminaires at 90°	4 = 4 x 4	A = 0.125	DB = Dark Bronze
				12 = 12	DO = Drill holes for mounting two luminaires at 180°	5 = 5 x 5	B = 0.188	SN = Satin Anodized
				14 = 14	DQ = Drill holes for four Luminaires	6 = 6 x 6	D = 0.250	
				15 = 15	SD = Drill Holes for single luminaire			
				18 = 18	TB = Drill holes for three Luminaires at 90°			
				20 = 20	TD = Drill holes for three Luminaires at 120°			
				25 = 25	2T = 2-3/8 in. OD top tenon			
				30 = 30	3T = 3 in. OD top tenon			
					NOTE: Substitute required mounting designation for ** in ordering number listed in Selection Table.			NOTE: If other than a standard finish is required, substitute SN for DB in Ordering Number listed in selection table.

NOTE : All poles with anchor bolts need to be entered as 2 line items:

1. The line item for the Pole ONLY, will be the corresponding pole SKU + “-LAB” (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB

2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + “-BOLT.” Example: ASSA10XX4ADB-BOLT

AREA LIGHTING POLES: Square Straight Aluminum (ASSA)

10' to 30' feet (3 to 9 meters)

Pole Selection Table

Ordering Number	Nominal Mounting Height (ft)	Total Luminaire Weight (lbs)	Shaft Width (in x in)	Wall Thickness (in)	Effective Projected Area (sq ft)			Bottom OD X Top OD X Length X Thickness (in X in X ft-in x in)
					80 MPHI	90 MPHI	100 MPHI	
ASSA10**4ADB	10	100	4 x 4	0.125	10.5	8.2	6.4	36
ASSA12**4ADB	12	100	4 x 4	0.125	8.2	6.2	4.8	41
ASSA14**4ADB	14	85	4 x 4	0.125	6.3	4.7	3.3	46
ASSA15**4BDB	15	100	4 x 4	0.188	9.3	7.1	6.2	67
ASSA18**4BDB	18	80	4 x 4	0.188	5.8	4.2	2.9	78
ASSA18**4DDB	18	100	4 x 4	0.250	8.6	5.8	4.1	96
ASSA20**4BDB	20	50	4 x 4	0.188	4.8	3.1	–	85
ASSA20**4DDB	20	90	4 x 4	0.250	6.9	4.8	3.3	105
ASSA20**5BDB	20	100	5 x 5	0.188	8.4	6	4.2	105
ASSA20**5DDB	20	100	5 x 5	0.250	12.8	9.1	6.8	132
ASSA25**5BDB	25	60	5 x 5	0.188	4.7	2.7	–	124
ASSA25**5DDB	25	100	5 x 5	0.250	7.8	5.2	3.3	160
ASSA25**6DDB	25	100	6 x 6	0.250	13.1	9.3	6.4	199
ASSA30**6DDB	30	25	6 x 6	0.250	7.8	4.2	2.4	235

Area Lighting Poles

Square Straight Steel (ASSS)

10' to 39' (3m to 12m)

Catalog Logic

CUSTOMER NAME

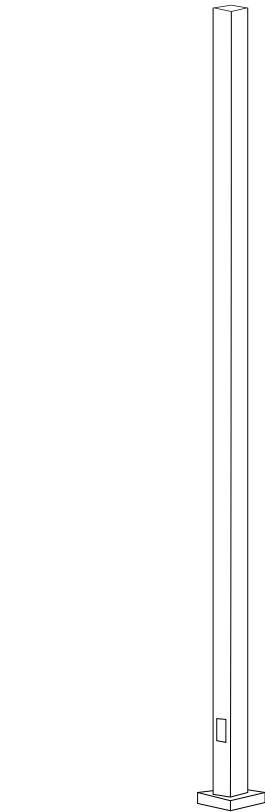
Project Name

Date

Type

Catalog Number

Suggested Luminaire Applications



SPECIFICATION FEATURES
Square Straight Steel Shaft
Dark Bronze Powdercoat finish is Standard
Shaft Lengths from 10 to 39 feet
Pole comes drilled as specified for single or multiple Luminaires
Top Tenon is an available option
Shipped with Pole: Handhole and Cover, Electrical Grounding Kit and Pole is spirally wrapped with rip cord removal system
Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time or order)

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

A	S	S	S					
-	-	-	-	--	--	-	--	--
Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish
						Width (in X in)	Gauge	
A = Area	S = Square	S = Straight	S = Steel	10 = 10	DB = Drill holes for mounting two luminaires at 90°	4 = 4 x 4	7 = 7	DB = Dark Bronze (Standard)
				12 = 12	DO = Drill holes for mounting two luminaires at 180°	5 = 5 x 5	11 = 11	BL = Black
				14 = 14	DQ = Drill holes for four Luminaires	6 = 6 x 6		
				16 = 16	SD = Drill Holes for single luminaire			
				18 = 18	TB = Drill holes for three Luminaires at 90°			
				20 = 20	TD = Drill holes for three Luminaires at 120°			
				25 = 25	TT = 2-3/8 in. OD top tenon			
				30 = 30				
				35 = 35				
				39 = 39				
					NOTE: Substitute required mounting designation for ** in ordering number listed in Selection Table.			NOTE: If other than Dark Bronze finish is required, substitute designation for DB in Ordering Number

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

AREA LIGHTING POLES : Square Straight Steel (ASSS)

10' to 39' (3m to 12m)

Ordering Number	Nominal Mounting Height (ft)	Shaft Size (In x in)	Wall Gauge	Total Luminaire Weight (lbs)	Effective Projected Area (sq ft)			Approximate Ship Weight (lbs)
					80 MPHI	90 MPHI	100 MPHI	
ASSS10**411DB	10	4 x 4	11	320	30.6	23.8	18.9	111
ASSS12**411DB	12	4 x4	11	285	24.4	18.8	14.8	123
ASSS14**411DB	14	4 x4	11	255	19.9	15.1	11.7	135
ASSS15**411DB	15	4 x 4	11	245	15.9	11.8	8.9	130
ASSS16**411DB	16	4 x 4	11	235	15.9	11.8	8.9	146
ASSS18**411DB	18	4 x 4	11	215	12.6	9.2	6.7	158
ASSS20**411DB	20	4 x 4	11	200	9.6	6.7	4.5	162
ASSS20**47DB	20	4 x 4	7	235	15.9	12.5	10.1	244
ASSS20**57DB	20	5 x 5	7	240	28.1	21.4	16.2	265
ASSS20**511DB	20	5 x5	11	330	17.7	12.7	9.4	185
ASSS25**411DB	25	4 x 4	11	200	4.8	2.6	1.0	191
ASSS25**47DB	25	4 x4	7	200	10.8	7.7	5.4	273
ASSS25**57DB	25	5 x 5	7	205	18.5	13.3	9.5	395
ASSS25**511DB	25	5 x 5	11	260	9.8	6.3	3.7	241
ASSS30**511DB	30	5 x 5	11	200	4.7	2.0	--	263
ASSS30**57DB	30	5 x 5	7	215	10.7	6.7	3.9	480
ASSS30**67DB	30	6 x6	7	275	19.0	13.2	9.0	558
ASSS35**57DB	35	5 x 5	7	200	5.9	2.5	--	490
ASSS35**67DB	35	6 x 6	7	220	12.4	7.6	4.2	633
ASSS39**67DB	39	6 x 6	7	200	7.2	3.0	--	693

Area and Post Top Lighting Poles
Round Straight Aluminum (ARSA)
8' to 30' (2m to 9m)
Catalog Logic

CUSTOMER NAME
Project Name
Date
Catalog Number
Type

Suggested Luminaire Applications

Diagram of a lighting pole with a luminaire. Images of two luminaire models. A table titled 'SPECIFICATION FEATURES' listing details like Round Straight (non-tapered) Aluminum Shaft, Dark Bronze finish, and mounting options.

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Ordering Number Logic diagram: A - R - S - A - - - - -

Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish
						Bottom Shaft OD (in)	Wall Thickness (in)	
A = Area	R = Round	S = Straight	A = Aluminum	08 = 8	DB = Drill holes for mounting two luminaires at 90°	4 = 4	A = 0.125	BL = Black
				10 = 10	DO = Drill holes for mounting two luminaires at 180°	5 = 5	B = 0.188	DB = Dark Bronze Powder Coat (Standard)
				12 = 12	DQ = Drill holes for four Luminaires	6 = 6	F = 0.156	SN = Satin Finish
				14 = 14	SD = Drill Holes for single luminaire			WH = White
				16 = 16	TB = Drill holes for three Luminaires at 90°			
				18 = 18	TD = Drill holes for three Luminaires at 120°			
				20 = 20	2T = 2-3/8 in. OD top tenon			
				25 = 25	3T = 3 in. OD top tenon			
				30 = 30				
					NOTE: Substitute required mounting designation for ** in ordering number listed in Selection Table.			NOTE: If other than dark bronze finish is required, substitute designation for DB in Ordering Number

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

AREA AND POST TOP LIGHTING POLES: Round Straight Aluminum (ARSA)
8' to 30' feet (2 to 9 meters)

Pole Selection Table

Ordering Number	Nominal Mounting Height (ft)	Shaft Size OD (In)	Wall Thickness (in)	Maximum Luminaire Weight (lbs)	Effective Projected Area (sq ft)			Approximate Ship Weight (lbs)
					80 MPHI	90 MPHI	100 MPHI	
ARSA08**4ADB	8	4	0.125	100	9.0	7.0	5.6	25
ARSA10**4ADB	10	4	0.125	100	7.0	5.3	4.1	27
ARSA10**5ADB	10	5	0.125	100	11.0	9.3	7.5	31
ARSA12**4ADB	12	4	0.125	70	4.3	3.2	2.4	30
ARSA12**5ADB	12	5	0.125	100	7.6	5.9	4.8	36
ARSA12**5FDB	12	5	0.156	100	9.7	7.6	6.1	42
ARSA12**5BDB	12	5	0.188	100	11.8	9.4	7.5	50
ARSA14**4ADB	14	4	0.125	40	3.4	2.4	1.7	33
ARSA14**5ADB	14	5	0.125	100	6.0	4.7	3.8	40
ARSA14**5FDB	14	5	0.156	100	7.9	6.2	5.0	46
ARSA14**5BDB	14	5	0.188	100	9.8	7.6	6.2	54
ARSA16**4ADB	16	4	0.125	40	2.4	1.5	0.9	36
ARSA16**5ADB	16	5	0.125	100	4.6	3.6	2.9	44
ARSA16**5FDB	16	5	0.156	100	6.2	4.9	3.9	50
ARSA16**5BDB	16	5	0.188	100	7.9	6.2	5.0	58
ARSA16**6FDB	16	6	0.156	100	10.5	8.2	6.6	63
ARSA16**6BDB	16	6	0.188	100	13.0	10.2	8.2	74
ARSA18**5ADB	18	5	0.125	60	3.5	2.6	2.0	48
ARSA18**5FDB	18	5	0.156	100	4.9	3.8	3.0	54
ARSA18**5BDB	18	5	0.188	100	6.3	4.9	4.0	62
ARSA18**6BDB	18	6	0.188	100	10.9	8.5	6.9	83
ARSA20**5ADB	20	5	0.125	40	2.5	1.8	1.3	52
ARSA20**5FDB	20	5	0.156	60	3.7	2.8	2.2	58
ARSA20**5BDB	20	5	0.188	95	5.0	3.8	3.0	66
ARSA20**6FDB	20	6	0.156	100	7.2	5.6	4.5	77
ARSA20**6BDB	20	6	0.188	100	9.1	7.2	5.7	91
ARSA25**6FDB	25	6	0.156	100	4.2	3.2	2.4	94
ARSA25**6BDB	25	6	0.188	100	5.8	4.4	3.4	111
ARSA30**6BDB	30	6	0.188	100	2.9	2.0	1.3	131

Area and Post Top Lighting Poles
Round Straight Steel (ARSS)
10' to 30' (3m to 9m)
Catalog Logic

CUSTOMER NAME
Project Name
Date
Type
Catalog Number

Suggested Luminaire Applications

Diagram of a lighting pole with a luminaire. Images of two different luminaire models. A table titled 'SPECIFICATION FEATURES' listing details like Round Straight (non-tapered) Steel Shaft, Dark Bronze Powdercoat finish, and mounting options.

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Ordering logic diagram: A - R - S - S - - - - -

Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish
						Bottom Shaft OD (in)	Wall Thickness (in)	
A = Area	R = Round	S = Straight	S = Steel	10 = 10	DB = Drill holes for mounting two luminaires at 90°	30 = 3	11 = 0.120	BL = Black
				12 = 12	DO = Drill holes for mounting two luminaires at 180°*	40 = 4	7 = 0.180	DB = Dark Bronze
				14 = 14	DQ = Drill holes for four Luminaires	45 = 4.5		WH = White
				16 = 16	SD = Drill Holes for single luminaire	50 = 5		
				18 = 18	TB = Drill holes for three Luminaires at 90°			
				20 = 20	TD = Drill holes for three Luminaires at 120°			
				25 = 25	2T = 2-3/8 in. OD top tenon			
				30 = 30	3T = 3 in. OD top tenon			
					NOTE: Substitute required mounting designation for ** in ordering number listed in Selection table			NOTE: If other than dark bronze finish is required substitute designation for DB in Ordering Number

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

AREA AND POST TOP LIGHTING POLES: Round Straight Steel (ARSS)
10' to 30' feet (3 to 9 meters)

Pole Selection Table

Ordering Number	Nominal Mounting Height (ft)	Shaft Size OD (in)	Wall Gauge	Maximum Total Weight (lbs)	Maximum Total Effective Projected Area (sq ft)			Approximate Ship Weight (lbs)
					80 MPH	90 MPH	100 MPH	
ARSS10**3011DB	10	3	11	435	10.0	7.7	6.0	55
ARSS10**4011DB	10	4	11	600	19.1	15.0	12.2	70
ARSS10**4511DB	10	4.5	11	600	24.5	19.5	15.8	75
ARSS12**3011DB	12	3	11	370	7.7	5.8	4.4	60
ARSS12**4011DB	12	4	11	600	15.0	11.8	9.5	80
ARSS12**4511DB	12	4.5	11	600	19.8	15.7	12.7	85
ARSS14**3011DB	14	3	11	315	6.0	4.4	3.3	70
ARSS14**4011DB	14	4	11	550	12.2	9.4	7.6	90
ARSS14**4511DB	14	4.5	11	600	16.2	12.8	10.3	95
ARSS16**3011DB	16	3	11	275	4.6	3.2	2.3	80
ARSS16**4011DB	16	4	11	470	9.6	7.4	5.9	100
ARSS16**4511DB	16	4.5	11	595	13.1	10.2	8.2	105
ARSS18**3011DB	18	3	11	345	3.4	2.3	1.4	90
ARSS18**4011DB	18	4	11	400	7.6	5.7	4.5	110
ARSS18**4511DB	18	4.5	11	505	10.5	8.2	6.5	115
ARSS20**3011DB	20	3	11	225	2.4	1.4	—	100
ARSS20**4011DB	20	4	11	340	6.0	4.5	3.5	120
ARSS20**4511DB	20	4.5	11	430	8.5	6.6	5.2	130
ARSS20**5011DB	20	5	11	540	11.8	9.1	7.3	145
ARSS25**4011DB	25	4	0.12	240	2.9	2.0	1.4	145
ARSS25**4511DB	25	4.5	0.12	290	4.8	3.6	2.7	155
ARSS25**5011DB	25	5	0.12	365	7.3	5.5	4.3	180
ARSS25**507DB	25	5	0.18	565	12.1	9.4	7.5	195
ARSS30**4511DB	30	4.5	0.12	205	2.3	1.5	1.0	185
ARSS30**5011DB	30	5	0.12	245	4.2	3.0	2.3	210
ARSS30**507DB	30	5	0.18	395	8.0	6.5	4.8	235

Area and Flood Lighting Poles
Round Tapered Aluminum (ARTA)
20' to 45' (6m to 14m)
Catalog Logic

CUSTOMER NAME
Project Name
Date
Type
Catalog Number

Suggested Luminaire Applications

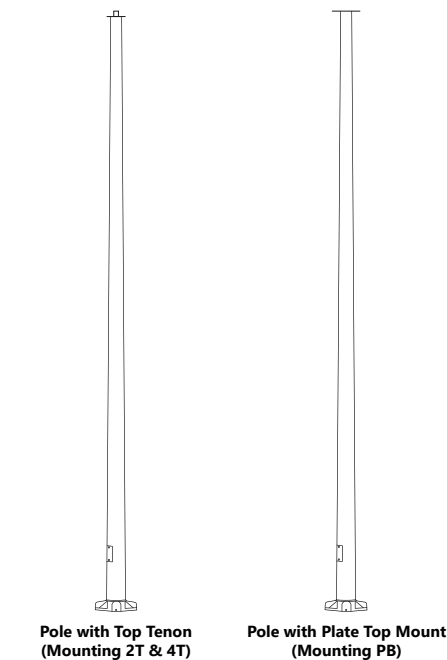


Table with 1 column: SPECIFICATION FEATURES. Features include Round Tapered Aluminum Shaft, Satin Ground Finish, Shaft Lengths from 20 to 45 feet, Single or Multiple Luminaire Mounting, Tenon or Plate mount for multiple tenon bracket mounting, Black and Dark Bronze Powdercoat finishes available, and Anchor bolts can be shipped either with pole or separately.

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Table with 10 columns: Product Type, Pole Cross Section, Shaft Shape, Pole Material, Nominal Mounting Height (ft), Mounting, Shaft Dimensions (Bottom Shaft OD, Wall Thickness), Finish, Options. Includes logic for ordering numbers and detailed mounting specifications.

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

AREA AND FLOOD LIGHTING POLES: Round Tapered Aluminum (ARTA)
20' to 45' (6m to 14m)

Pole Selection Table

Table with 8 columns: Ordering Number, Nominal Mounting Height (ft), Weight (lbs), Effective Projected Area (sq ft) (80 MPH, 90 MPH, 100 MPH), Shaft Dimensions (Bottom OD, Top OD, Length, Thickness), Approximate Ship Weight (lbs). Lists various ARTA pole models and their specifications.

Area and Flood Lighting Poles

Round Tapered Steel (ARTS)

20' to 60' (6m to 18m)

Catalog Logic

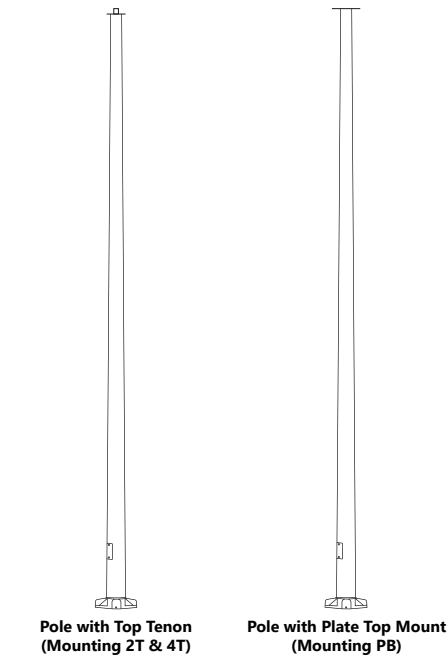
CUSTOMER NAME

Project Name _____

Date _____ Type _____

Catalog Number _____

Suggested Luminaire Applications



SPECIFICATION FEATURES
• Round Tapered Steel Shaft
• Prime Painted or Galvanized finish
• Shaft Lengths from 20 to 60 feet
• Single or Multiple Luminaire Mounting
• Top Tenon is an available option
• Top or side mounted brackets available
• Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time or order)

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish	Options
						Bottom Shaft OD (in)	Gauge		
A = Area	R = Round	T = Tapered	S = Steel	20 = 20	2T = 2-3/8 in. OD top tenon	6.5 = 6.5	3 = 3	GV = Galvanized	B1 =One 18-in. side mounted bracket
				25 = 25	4T = 4-in. OD top tenon	7.0 = 7.0	7 = 7	PP = Prime Painted (Standard)	B2 =Two 18-in. side mounted brackets at 180°
				30 = 30	DB = Drill holes for mounting two luminaires at 90°	8.0 = 8.0	11 = 11		B4 =Four 18-in. side mounted brackets at 90°
				35 = 35	DO = Drill holes for mounting two luminaires at 180°	8.5 = 8.5			E = Electrical Festoon Box
				39 = 39	QD = Drill holes for four Luminaires	9.0 = 9.0			
				45 = 45*	SD = Drill Holes for single luminaire	9.5 = 9.5			
				50 = 50*	TB = Drill holes for three Luminaires at 90°	10.0 = 10.0			
				60 = 60*	TD = Drill holes for three Luminaires at 120°	11.0 = 11.0			
						12.0 = 12.0			
						12.5 = 12.5			
				NOTE: *Shafts over 40 feet may be two-piece with overlapping joint (upper portion 11 gauge; lower portion gauge as noted)				NOTE: If galvanized finish is required, substitute GV for PP in ordering number listed in Pole Selection Table.	NOTE: If any of the Side Mounted Bracket options are required, add the appropriate designation(s) to the ordering number listed in the Options section of the catalog.

NOTE : All poles with anchor bolts need to be entered as 2 line items:

1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB

2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

AREA ROUND TAPERED STEEL (ARTS)

20' to 60' feet (6m to 18m)

Pole Selection Table

		Max Recommended Total Load							
Ordering Number	Nominal Mounting Height (ft)	80 MPHI		90 MPHI		100 MPHI		Shaft Dimensions Bottom OD x Top OD x Length x Thickness (in x in x ft x gauge)	Approximate Weight (lbs)
		EPA (sq ft)	Weight (lbs)	EPA (sq ft)	Weight (lbs)	EPA (sq ft)	Weight (lbs)		
ARTS20**5.911**	20	19.3	482	15.1	397	12.2	305	5.9 X 3.1 X 20.0 X 11	135
ARTS20**6.511**	20	24.2	605	19.3	482	15.6	390	6.5 X 3.7 X 20.0 X 11	191
ARTS25**5.911**	25	12.5	312	9.9	247	8	200	5.9 X 2.4 X 25.0 X 11	152
ARTS25**7.011**	25	20.3	507	16.2	405	13.1	327	7.0 X 3.5 X 25.0 X 11	229
ARTS30**6.611**	30	11.7	292	9.3	232	7.5	189	6.6 X 2.4 X 30.0 X 11	190
ARTS30**8.011**	30	18.9	552	14.9	422	12	342	8.0 X 3.8 X 30.0 X 11	291
ARTS35**7.311**	35	11.2	280	8.9	222	7.1	177	7.3 X 2.4 X 35.0 X 11	235
ARTS35**8.511**	35	18.9	472	15.1	377	12.2	305	8.5 X 3.6 X 35.0 X 11	336
ARTS39**7.811**	39	10.7	267	8.5	212	6.6	170	7.8 X 2.4 X 39.0 X 11	271
ARTS39**9.011**	39	17.2	452	13.5	362	10.8	292	9.0 X 3.6 X 39.0 X 11	387
ARTS45**10.011**	45	17.4	450	13.5	360	10	292	10.0 X 3.7 X 45.0 X 11	492
ARTS45**10.07**	45	28.5	525	23	425	19	350	10.0 X 3.9 X 45.0 X 7	720
ARTS50**10.011**	50	13.2	330	10.6	265	8.3	215	10.0 X 3.0 X 50.0 X 11	511
ARTS50**10.07**	50	20.5	407	16.5	322	13.6	292	10.0 X 3.2 X 50.0 X 7	752
ARTS60**12.07**	60	25.9	515	20.7	417	16.8	345	12.0 X 3.8 X 60.0 X 7	1119
ARTS60**12.53**	60	34	850	27.6	687	22.6	562	12.5 X 4.5 X 60.0 X 3	1488

Area Lighting Poles

Square Hinged Steel (ASHS)

20' to 39' (6m to 12m)

Catalog Logic

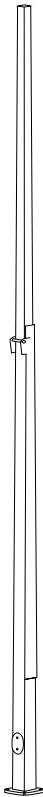
CUSTOMER NAME

Project Name _____

Date _____ Type _____

Catalog Number _____

Suggested Luminaire Applications



SPECIFICATION FEATURES
• Square Hinged Steel Shaft
• Prime painted, inside and out
• Shaft Lengths from 20 to 39 feet
• Two top tenon sizes available
• Stainless Steel pin for hinge
• Flexible wiring guide at hinge area
• Portable lowering mechanisms available

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Product Type	Pole Cross Section	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish
					Width OD (in)	Gauge	
A = Area	SH = Square Hinged	S = Steel	20 = 20	2T = 2-3/8-in. OD top tenon	4.0 = 4.00	7 = 7	PP = Prime Painted (Standard)
			25 = 25	4T = 4-in. OD top tenon	6.4 = 6.41	11 = 11	BL = Black
			30 = 30		7.1 = 7.13		DB = Dark Bronze
			39 = 39		7.2 = 7.18		GV = Galvanized
				Note: Either of these mountings can be used with any of the poles listed; substitute the correct mounting designation for ** in the ordering number listed in the Selection Table	Note: All 4-inch shaft size poles are non-tapered; all poles above 4-inch shaft size are tapered		

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

AREA LIGHTING POLES: Square Hinged Steel (ASHS)

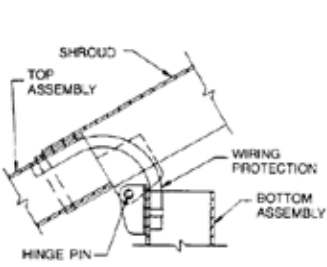
20' to 39' feet (6m to 12m)

Pole Selection Table

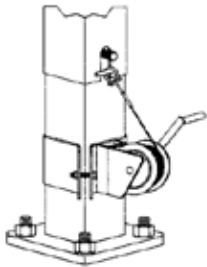
Ordering Number	Nominal Mounting Height (ft)	Shaft Dia (in)	Max Recommended Total Load				
			Weight (lbs)	Maximum Total Effective Projected Area (sq ft)			
				70 MPHI	80 MPHI	90 MPHI	100 MPHI
ASHS20**4.07PP	20	4	217	16.2	11.6	8.5	6.2
ASHS25**4.07PP	25	4	160	10.6	7.1	4.8	3.1
ASHS25**6.411PP	25	6.41	254	25.2	18.0	13.0	9.3
ASHS30**4.07PP	30	4	120	6.8	4.0	2.1	0.8
ASHS30**6.411PP	30	6.41	230	18.4	12.5	8.3	5.1
ASHS35**7.211PP	35	7.18	160	12.7	7.1	3.2	–
ASHS35**7.17PP	35	7.13	155	28.5	22.0	16.9	12.1
ASHS39**7.17PP	39	7.13	110	28.3	19.5	13.5	9.2
Note: All 4-inch shaft size poles are non-tapered; all poles above 4-inch shaft size are tapered.							

WINCH/CHAIN KIT*	
M180A	ASHS20**4.07
M180A	ASHS25**4.07
M136	ASHS25**6.411
M180A	ASHS30**4.07
M136	ASHS30**6.411
M135	ASHS35**7.17
M135	ASHS35**7.211
M135	ASHS39**7.17
NOTE: * One required per pole	

CAUTION: To prevent damage to the pole the chain and/or cable must be kept taut when raising and lowering the pole.



HINGE SECTION DETAIL



WINCH DETAIL
Removable design to be used only during maintenance. Not to be installed permanently.

Post-Top Lighting Poles
Round Tapered Aluminum (ARTA)
10' to 20' (3m to 6m)
Catalog Logic

CUSTOMER NAME
Project Name
Date
Catalog Number
Type

Suggested Luminaire Applications

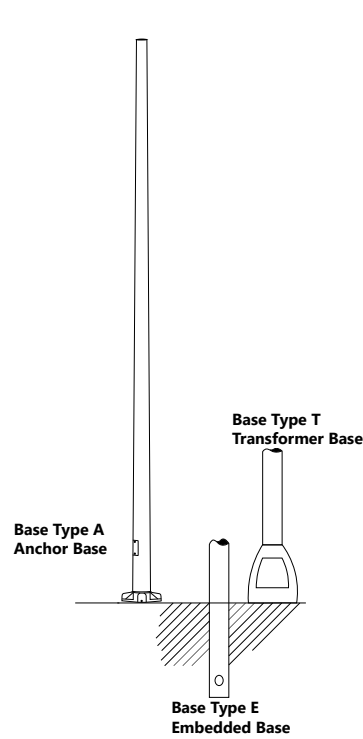


Table with 1 column: SPECIFICATION FEATURES. It lists various features such as Round Tapered Aluminum Shaft, Satin Ground Finish, Shaft Lengths from 10 to 20 feet, Three inch top OD for mounting single Post Top luminaire, Black and Dark Bronze Powdercoat finishes available, Choice of Anchor, Transformer or Embedded Base, and Anchor bolts can be shipped either with pole or separately.

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Table with 10 columns: Product Type, Pole Cross Section, Shaft Shape, Pole Material, Nominal Mounting Height (ft), Mounting, Bottom Shaft OD (in), Wall Thickness (in), Finish, Options. It provides a detailed breakdown of the ordering number logic, including codes for Area, Round, Tapered, Aluminum, height, mounting, shaft OD, wall thickness, finish, and options.

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

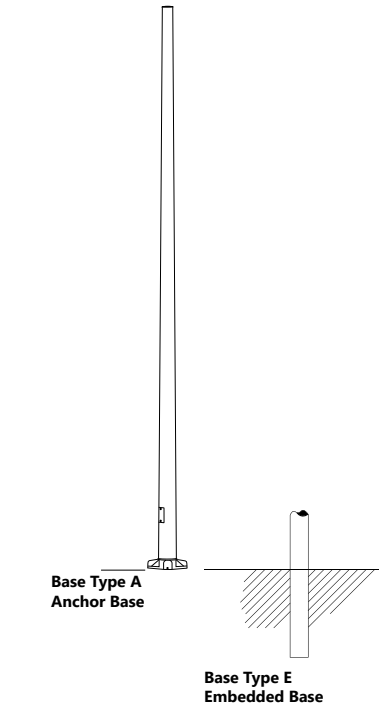
POST-TOP LIGHTING POLES : Round Tapered Aluminum (ARTA)
10' to 20' feet (3 to 6 meters)

Table with 8 columns: Ordering Number, Nominal Mounting Height (ft), Max Recommended Total Load (Weight (lbs), Effective Projected Area (sq ft) at 80 MPH, 90 MPH, 100 MPH), Shaft Dimensions (Bottom OD X Top OD X Length X Thickness), and Approximate Weight (lbs). It lists various ARTA pole models and their specifications.

Post-Top Lighting Poles
Round Tapered Steel (ARTS)
10' to 20' (3m to 6m)
Catalog Logic

CUSTOMER NAME
Project Name _____
Date _____ Type _____
Catalog Number _____

Suggested Luminaire Applications



SPECIFICATION FEATURES
• Round Tapered Steel Shaft
• Prime Painted or Galvanized finish
• Shaft Lengths from 10 to 20 feet
• Three inch OD top for mounting a single Post Top Luminiare
• Choice of Anchor or Embedded Base
• Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time or order)

Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

A	R	T	S						
-	-	-	-	--	--	---	--	-	--
Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Base Type	Finish
A = Area	R = Round	T = Tapered	S = Steel	10 = 10	3S = 3-in. OD top for single luminaire	4.4 = 4.4	11 = 11	A = Anchor	GV = Galvanized
				12 = 12		4.7 = 4.7		E = Embedded	PP = Prime Painted (Standard)
				14 = 14		5.2 = 5.2			
				16 = 16		5.5 = 5.5			
				18 = 18		5.8 = 5.8			
				20 = 20		6.0 = 6.0			
						6.4 = 6.4			
									NOTE: If galvanized finish is required, substitute GV for PP in ordering number listed in Pole Selection Table.

NOTE : All poles with anchor bolts need to be entered as 2 line items:
1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

POST-TOP LIGHTING POLES : Round Tapered Steel (ARTS)
10' to 20' feet (3 to 6 meters)

Pole Selection Table								
Ordering Number	Base Type	Nominal Mounting Height (ft)	Max Recommended Total Load				Shaft Dimensions Bottom OD X Top OD X Length X Thickness (in X in X ft X gauge)	Approximate Weight (lbs)
			Weight (lbs)	Effective Projected Area (sq ft)				
				70 MPH	80 MPH	90 MPH		
ARTS103S4.411APP	Anchor Base	10	125	12.7	9.6	7.4	4.40 X 3.0 X 10 X 11	61
ARTS123S4.711APP	Anchor Base	12	125	11.7	8.7	6.7	4.68 X 3.0 X 12 X 11	72
ARTS143S5.011APP	Anchor Base	14	125	11.1	8.2	6.3	4.96 X 3.0 X 14 X 11	85
ARTS163S5.211APP	Anchor Base	16	125	10.8	7.9	6	5.24 X 3.0 X 16 X 11	98
ARTS183S5.511APP	Anchor Base	18	125	10.8	7.9	5.9	5.52 X 3.0 X 18 X 11	111
ARTS203S5.811APP	Anchor Base	20	125	11.1	8.1	6	5.80 X 3.0 X 20 X 11	126
ARTS103S4.711EPP	Embedded	10	125	13.3	10	7.7	4.68 X 3.0 X 12 X 11	59
ARTS123S5.011EPP	Embedded	12	125	12.4	9.3	7.2	4.96 X 3.0 X 14 X 11	71
ARTS143S5.511EPP	Embedded	14	125	11.6	8.7	6.6	5.24 X 3.0 X 16 X 11	84
ARTS163S5.511EPP	Embedded	16	125	10.9	8.1	6.1	5.52 X 3.0 X 18 X 11	98
ARTS183S5.811EPP	Embedded	18	125	10.3	7.6	5.7	5.80 X 3.0 X 20 X 11	112
ARTS203S6.111EPP	Embedded	20	125	9	7.1	5.3	6.08 X 3.0 X 22 X 11	127

Haight-Ashbury™ Decorative Poles
Round Straight, Smooth or Fluted Aluminum (HGTA)
10' to 18' (3m to 6m)

Catalog Logic

CUSTOMER NAME
Project Name
Date
Catalog Number
Type

Haight-Ashbury™

Haight-Ashbury reminiscent of the vintage poles, compliments any decorative post-top or pendant mount luminaire. Haight-Ashbury's fluted base curves gracefully upward, providing beauty and elegance to any landscape.

Table with 1 column: SPECIFICATION FEATURES. Rows include: Cast Aluminum Base, Thermoset powder paint finishes, Rust and Corrosion Resistant, Various arms and arm drilling are available, Tapered, Round, Smooth or Fluted shaft, Standard Colors: Black, Dark Bronze, Forest Green, Gray, White, RAL and Other Colors, contact Factory.



Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

HGTA

Table with 6 columns: Pole Type, Nominal Mounting Height (ft - in), Decorative Pole Shape, Mounting: Top Tenon, Base Type, Finish. Rows include height options (10' to 18') and finish options (Black, Dark Bronze, RAL Color Number).

Table with 13 columns: Ordering Number, Series, Nominal Mounting Height (ft), Max Total Fixture Weight (lbs), 70 MPHI, 80 MPHI, 90 MPHI, Shaft Dimensions, Approximate Pole Weight (lbs), Shaft Shape, Tenon Size, Base Type, Color. Rows include Haight-Ashbury series with various mounting heights and specifications.

Downing Street™ Decorative Poles
Round Straight, Smooth or Fluted Aluminum (DWNA)
10' to 18' (3m to 6m)

Catalog Logic

CUSTOMER NAME
Project Name
Date
Catalog Number
Type

Downing Street™

Downing Street has a sleek impressive design, a compliment to any decorative post-top or pendant mount luminaire. Downing Street's fluted base tapers to a collar adorned with four rosettes, providing beauty and elegance to any landscape.

Table with 1 column: SPECIFICATION FEATURES. Rows include: Cast Aluminum Base, Thermoset powder paint finishes, Rust and Corrosion Resistant, Various arms and arm drilling are available, Tapered, Round, Smooth or Fluted shaft, Standard Colors: Black, Dark Bronze, Forest Green, Gray, White, RAL and Other Colors, contact Factory.



Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

DWNA

Table with 6 columns: Pole Type, Nominal Mounting Height (ft - in), Decorative Pole Shape, Mounting: Top Tenon, Base Type, Finish. Rows include height options (10' to 18') and finish options (Black, Dark Bronze, RAL Color Number).

Table with 13 columns: Ordering Number, Series, Nominal Mounting Height (ft), Max Total Fixture Weight (lbs), 70 MPHI, 80 MPHI, 90 MPHI, Shaft Dimensions, Approximate Pole Weight (lbs), Shaft Shape, Tenon Size, Base Type, Color. Rows include Downing Street series with various mounting heights and specifications.

Embarcadero™ Decorative Poles

Round Straight, Smooth or Fluted Aluminum (DWNA)

10' to 16' (3m to 5m)

Catalog Logic

CUSTOMER NAME

Project Name _____

Date _____ Type _____

Catalog Number _____

Embarcadero™

Embarcadero’s design, compliments any decorative post-top or pendant mount luminaire. The Embarcadero base is smooth and stylish.

SPECIFICATION FEATURES
Cast Aluminum Base
Thermoset powder paint finishes
Rust and Corrosion Resistant
Various arms and arm drilling are available
Straight, Round, Smooth or Fluted shaft
Standard Colors: Black, Dark Bronze, Forest Green, Gray, White
RAL and Other Colors, contact Factory



Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

EMBA

Pole Type	Nominal Mounting Height (ft - in)	Decorative Pole Shape	Mounting: Top Tenon	Base Type	Finish
EMBA = Embarcadero™	10 = 10' - 0"	F = Fluted	2T = 2-3/8" (OD) x 3" (L) Top Tenon	A = Anchor	BL=Black
	12= 12' - 0"	S = Smooth	3T = 3" (OD) Top for Single Post Top Luminaire		DB = Dark Bronze
	14 = 14' - 0"				#### = RAL Color Number
	16 = 16' - 0"				
	* Consult Factory for Availability of Heights not listed but within shown range				

				Effective Projected Area (sq ft)									
Ordering Number	Series	Nominal Mounting Height (ft)	Max Total Fixture Weight (lbs)	70 MPHI	80 MPHI	90 MPHI	Shaft Dimensions Bottom OD X Top OD X Length X Thickness (in X in X ft - in X gauge)	Approximate Pole Weight (lbs)	Shaft Shape	Tenon Size	Base Type	Color	
EMBA10S3TABL	EMBARCADERO	10	100	12.1	8.7	6.4	5" x 5" x 10'-0" x 0.125"	43	Straight, Round, Smooth	3 x 3	Anchor	Black	
EMBA12S3TABL		12	100	9.1	6.3	4.4	5" x 5" x 12'-0" x 0.125"	47		3 x 3	Anchor	Black	
EMBA14S3TABL		14	100	5.4	3.5	2.3	5" x 5" x 14'-0" x 0.125"	51		3 x 3	Anchor	Black	
EMBA16S3TABL		16	100	4.0	2.4	1.2	5" x 5" x 16'-0" x 0.125"	55		3 x 3	Anchor	Black	
EMBA10F3TABL		10	100	12.1	8.7	6.4	5" x 5" x 10'-0" x 0.125"	43	Straight, Round, Fluted	3 x 3	Anchor	Black	
EMBA12F3TABL		12	100	9.1	6.3	4.4	5" x 5" x 12'-0" x 0.125"	47		3 x 3	Anchor	Black	
EMBA14F3TABL		14	100	5.4	3.5	2.3	5" x 5" x 14'-0" x 0.125"	51		3 x 3	Anchor	Black	
EMBA16F3TABL		16	100	4.0	2.4	1.2	5" x 5" x 16'-0" x 0.125"	55		3 x 3	Anchor	Black	

Options

These options are available for selected poles only; refer to product pages for availability. Add the option designation to the end of the Ordering Number for the appropriate pole. If more than one option applies, add all the required option designations to the appropriate.

STANDARD COLORS

Reference pole specification sheet for standard finish color availability.

Standard colors are intended to match our Luminaire colors. RAL and other custom colors may be available, contact factory for more information.

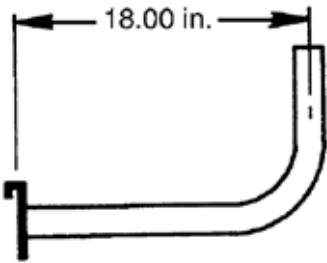
ELECTRICAL FESTOON BOX (E)

E = Electrical festoon box (double) located 15 feet above the base on the handhole side of the shaft. No weatherproof cover or electrical receptacle supplied. Order separately from electrical distributor.

SIDE MOUNTED BRACKETS FOR STEEL AREA LIGHTING POLE (B1,B2, or B4)

B1, B2, or B4 = One, two or four 18-in. side mounted brackets for area round tapered steel (ARTS) pole.

Number of Brackets	Bracket Placement (4 Feet From Pole Top)	Max Recommended Luminaire Load, Each		Add To Pole Ordering Number	Bracket Size		
		Weight (lbs)	Effective Projected Area (EPA) (sq ft)		Pipe Size (in)	Weight (lbs)	EPA (sq ft)
One	Handhole side	93	4.1	B1 (Fig. 1)	2	10	0.5
Two	180° (90° to handhole side)	93	4.1	B2	2	20	1.0
Three	90° (45° to handhole side)	93	4.1	B4	2	40	2.0



Accessories

FLOOD LIGHTING BRACKETS FOR ALUMINUM POLES WITH PLATE MOUNT

Floodlighting bracket, aluminum, for mounting on aluminum poles, **plate mount only**. Bracket mounts multiple luminaires on 2-3/8-in. OD tenons.

Brackets Selection Table						
Number/ Placement Tenons	See Fig.	Ordering Number	Adjacent Tenon Spacing A (in)	Tenon Top OD (in)	Bracket Size	
					Weight (lbs)	EPA (sq ft)
2 in line	1a	FBAPB2TT	33	2-3/8	5	0.6
3 in line	1b	FBAPC2TT	33	2-3/8	8	1.1
4 in line	1c	FBAPD2TT	33	2-3/8	11	1.6
3 at 120°	1d	FBAPE2TT	41	2-3/8	10	0.7
4 at 90°	1e	FBAPF2TT	34	2-3/8	13	0.8

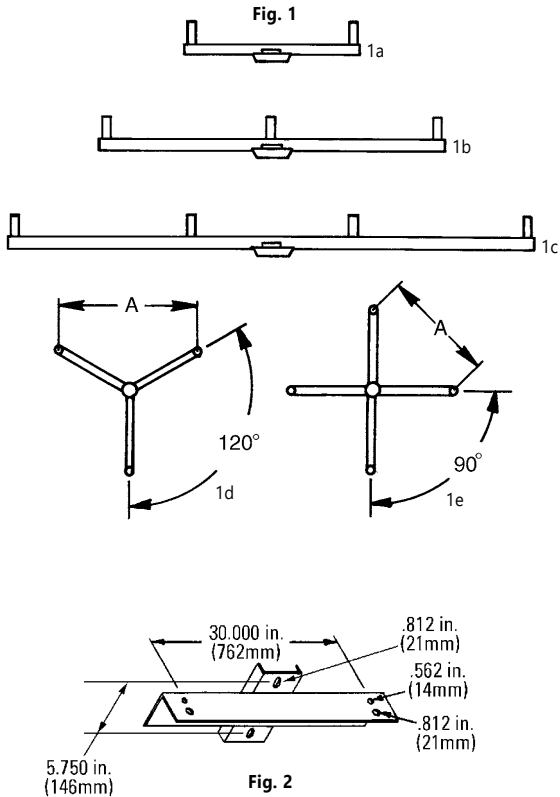
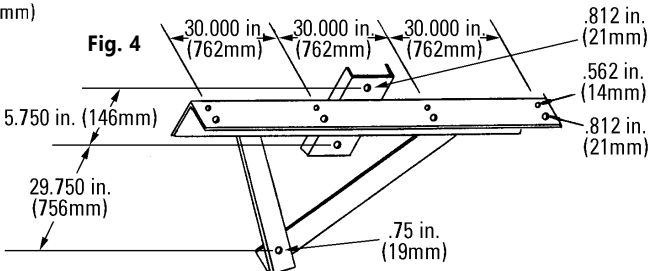
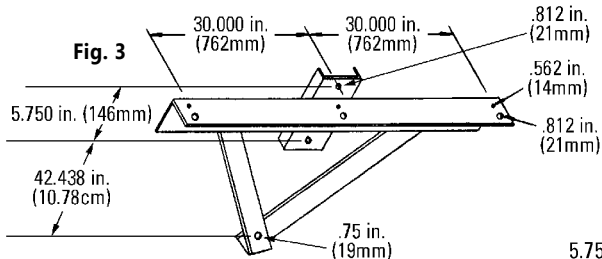
LIGHTING CROSSARM BRACKETS

Sports lighting bracket, steel crossarm for mounting 2, 3, or 4 floodlights on wood poles.

Brackets Selection Table					
Number of Floodlights	See Fig.	Pole Material	Ordering Number	Bracket Size	
				Weight (lbs)	EPA (sq ft)
2	2	wood	SBSXBWPP	21	1.4
3	3	wood	SBSXCWPP	54	3.9
4	4	wood	SBSXDWPP	65	4.8

NOTE: If bracket is to be used for retrofitting an existing steel pole, substitute **S** for **W** in ordering number listed in Selection Table.

NOTE: All brackets are prime painted. For galvanized brackets, contact factory .



Accessories

FLOODLIGHTING BRACKETS, STEEL BULLHORN

Floodlighting bracket steel bullhorn for pole with 2-3/8 in. or 4 in. OD top tenon. Bracket has 2-3/8 in. top OD and is prime painted.

Brackets Selection Table								
Number/ Placement Tenons	See Fig.	Maximum Load Per Luminaire		Ordering Number	Adjacent Tenon Spacing A (in)	Luminaire Mounting OD (in)	Bracket Size	
		Max Weight (lbs)	Max EPA (sq ft)				Weight (lbs)	EPA (sq ft)
Brackets T Fit Poles Having 2-3/8" OD Top Tenon								
2 in line	1a	100	5.0	FBSB2B2TTPP	36	2-3/8	21	10.
3 in line	1b	100	3.8	FBSB2C2TTPP	30	2-3/8	32	1.6
4 in line	1c	100	3.0	FBSB2D2TTPP	30	2-3/8	44	2.3
3 at 120°	1d	100	3.8	FBSB2E2TTPP	41	2-3/8	34	1.3
4 at 90°	1e	100	3.0	FBSB2F2TTPP	34	2-3/8	44	1.6
Brackets T Fit Poles Having 4" OD Top Tenon								
3in line	1b	125	6.0	FBSB4C2TTPP	36	2-3/8	37	1.9
4 in line	1c	125	6.0	FBSB4D2TTPP	36	2-3/8	67	2.6
3 at 120°	1d	125	6.0	FBSB4E2TTPP	41	2-3/8	38	1.5
4 at 90	1e	125	6.0	FBSB4F2TTPP	34	2-3/8	48	1.6

NOTE: All brackets are prime painted. For galvanized brackets, substitute GV for PP in ordering number listed in Selection Table.

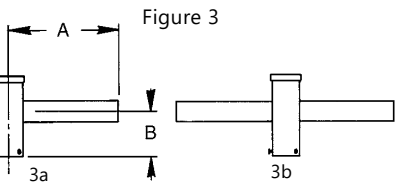
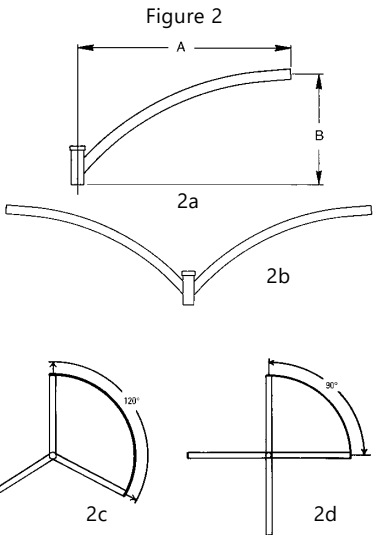
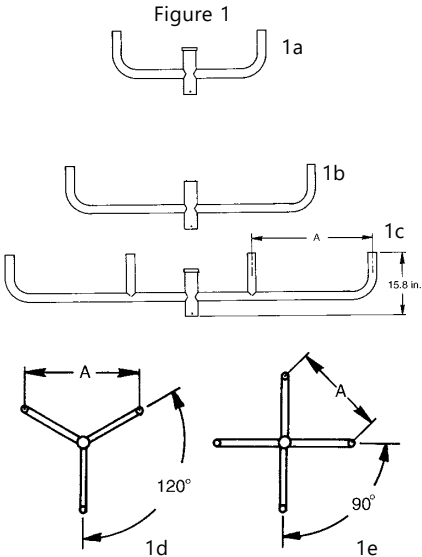
NOTE: Brackets may support more EPA and total weight than allowed by pole. Ensure the bracket and fixture loads do not exceed the pole limits.

ROADWAY BRACKETS, STEEL UPSWEEP AND STRAIGHT FOR 2-3/8" OD POLE TOP TENONS

Floodlighting bracket steel bullhorn for pole with 2-3/8 in. or 4 in. OD top tenon. Bracket has 2-3/8 in. top OD and is prime painted.

Brackets Selection Table									
Number/ Placement Tenons	See Fig.	Bracket Dimensions		Maximum Load Per Luminaire		Ordering Number	LUMINAIRE MOUNTING OD (in)	Bracket Size	
		A (ft)	B (in)	Max Weight (lbs)	Max EPA (sq ft)			Weight (lbs)	EPA (sq ft)
Steel Upsweep Bracket For 2-3/8" OD Top Tenon									
1	2a	6	24	75	2.0	RBSU2H6PP	2-3/8	29	1.5
2 at 180°	2b	6	24	75	2.0	RBSU2J6PP	2-3/8	54	2.8
3 at 120°	2c	4	24	75	2.0	RBSU2K4PP	2-3/8	76	1.8
4 at 90°	2d	4	24	75	2.0	RBSU2L4PP	2-3/8	99	2.9
Steel Straight Bracket For 2-3/8" OD Top Tenon									
1	3a	2	5	125	6.0	RBSS2H2PP	2-3/8	12	0.6
2 at 180°	3b	2	5	125	6.0	RBSS2J2PP	2-3/8	18	1.0
3 at 120°	2c	2	5	125	6.0	RBSS2K2PP	2-3/8	26	1.0
4 at 90°	2d	2	5	125	6.0	RBSS2L2PP	2-3/8	32	1.4

NOTE: Brackets may support more EPA and total weight than allowed by pole. Ensure the bracket and fixture loads do not exceed the pole limits.

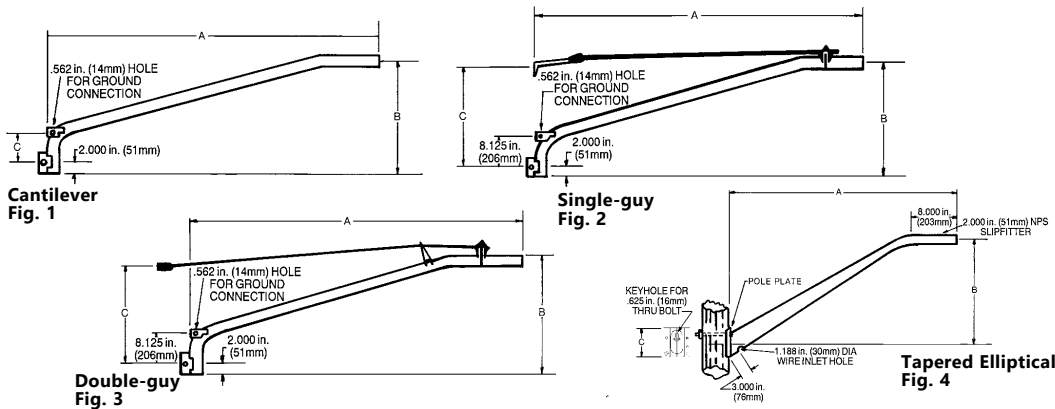


Accessories

Mounting
Accessories

ROADWAY BRACKETS FOR WOOD POLE MOUNTING

Roadway bracket aluminum or galvanized steel for mounting on wood poles, pipe sizes from 1-1/4 to 2-in. (32 to 51mm).



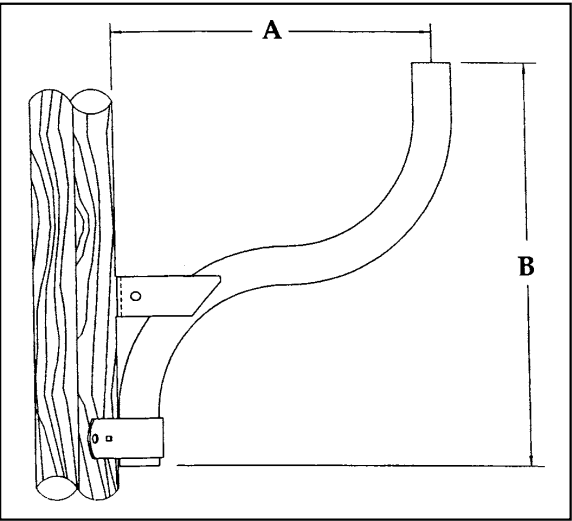
BRACKET SELECTION TABLE

Thru bolts and lag screws not included

Nominal Length		See Fig.	Maximum Load of Each Luminaire 80 MPH (For high wind velocities, consult factory)				Ordering Number	Pipe Size		Brackets Dimensions						Weight	
			Max Weight Max EPA							A		B		C			
(ft)	(m)		lbs	kgs	sq ft	sq m		(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lbs)	(kgs)
ALUMINUM PIPE BRACKETS																	
4	1.2	1	40	18	0.9	0.08	RBACWH4X1.25	1-1/4	32	45	1143	18-9/16	217	8-1/4	1.6	3.5	1.6
6	1.8	1	35	16	0.7	0.07	RBACWH6X1.25	1-1/4	32	69	1753	24-1/16	611	8-1/4	2.0	4.5	2.0
2.5	0.8	1	90	41	2.3	0.21	RBACWH2.5X2	2	51	30	762	15-1/8	384	8-1/4	1.6	3.5	1.6
4	1.2	1	70	32	1.8	0.17	RBACWH4X2	2	51	45	1143	18-3/8	467	8-1/4	2.0	4.5	2.0
6	1.8	1	50	23	1.4	0.13	RBACWH6X2	2	51	69	1753	24	610	8-1/4	2.7	6.0	2.7
6	1.8	2	80	36	1.4	0.13	RBAGWH6X2	2	51	69	1753	24	610	21	3.4	7.5	3.4
8	2.4	2	60	27	0.7	0.07	RBAGWH8X2	2	51	93	2362	29-5/8	752	23	1.3	9.5	4.3
8	2.4	3	70	32	1.4	0.13	RBADWH8X2	2	51	93	2362	29-5/8	752	23	5.7	12.5	5.7
10	3.0	3	50	23	0.9	0.08	RBADWH10X2	2	51	117	2972	35-1/4	895	25	6.6	14.5	6.6
12	3.7	3	40	18	0.7	0.07	RBADWH12X2	2	51	141	3581	35-1/4	1038	27	7.5	16.5	7.5
GALVANIZED STEEL PIPE BRACKETS																	
2.5	0.8	1	90	41	2.3	0.21	RBSCWH2.5X1.25GV	1-1/4	32	30	762	15-1/4	387	8-1/4	3.4	7.5	3.4
4	1.2	1	70	32	1.8	0.17	RBSCWH4X1.25GV	1-1/4	32	45	1143	18-7/16	468	8-1/4	4.5	10.0	4.5
6	1.8	1	45	21	1.4	0.13	RBSCWH6X1.25GV	1-1/4	32	69	1753	14-1/16	357	8-1/4	6.3	14.0	6.3
2.5	0.8	1	90	41	2.8	0.26	RBSCWH2.5X2GV	2	51	30	762	15-1/8	384	8-1/4	5.0	11.0	5.0
4	1.2	1	90	41	2.3	0.21	RBSCWH4X2GV	2	51	45	1143	18-3/8	467	8-1/4	7.0	15.5	7.0
6	1.8	1	70	32	2.0	0.19	RBSCWH6X2GV	2	51	69	1753	24	610	8-1/4	9.5	21.0	9.5
8	2.4	1	45	20	1.4	0.13	RBSCWH8X2GV	2	51	93	2362	29-5/8	752	8-1/4	12.5	27.5	12.5
10	3.0	2	60	27	1.2	0.11	RBSGWH10X2GV	2	51	117	2972	35-1/4	895	25	17.0	37.5	17.0
12	3.7	2	50	23	0.7	0.07	RBSGWH12X2GV	2	51	141	3581	40-3/8	1026	27	20.4	45.0	20.4
14	4.3	3	40	18	0.7	0.07	RBSDWH14X2GV	2	51	165	4191	46-1/2	1181	30	26.5	58.5	26.5
16	4.9	3	35	16	0.7	0.07	RBSDWH16X2GV	2	51	189	4801	52-1/8	1324	33	29.9	66.0	29.9
4	1.2	NOTE	90	41	2.3	0.21	RBSPWH4X2GV	2	51	45	1143	18-3/8	467	8-1/4	7.3	16.0	7.3
ALUMINUM TAPERED ELLIPTICAL BRACKETS																	
4	1.2	4	55	25	1.6	0.15	RBATWH4X2	2	51	42	1067	16	406	4-5/8	2.7	6.0	2.7
6	1.8	4	53	24	1.6	0.15	RBATWH6X2	2	51	66	1676	24	610	4-3/4	4.5	10.0	4.5
8	2.4	4	53	24	1.2	0.11	RBATWH8X2	2	51	90	2286	30	762	6-1/8	6.3	14.0	6.3
10	3.0	4	44	20	1.2	0.11	RBATWH10X2	2	51	114	2896	30	762	7	7.7	17.0	7.7
4	1.2	NOTE	60	27	1.6	0.15	RBAPWH4X2	2	51	48	1219	30	762	15	4.1	9.0	4.1

NOTE: Bracket has a flat plate for wall mounting. For hole sizes and location of holes in plate, consult factory.

FLOODLIGHT BRACKETS



WOOD POLE MOUNTING				
Single Floodlight Bracket For Wood Pole Mounting				
• Most items in stock for immediate shipment				
• Mounting hardware not included				
• Finish: Primer				
• For hot dip galvanized, substitute "G" in place of "P"				

STEEL

Ordering Number	Pole Size (in)	A (in)	B (in)	Weight (lbs)
SF-18P	2"	18"	23"	15
SF-07P	2"	7"	20"	11

TENON REDUCER BRACKETS FOR POLE TOP MOUNTING (FIG.1)

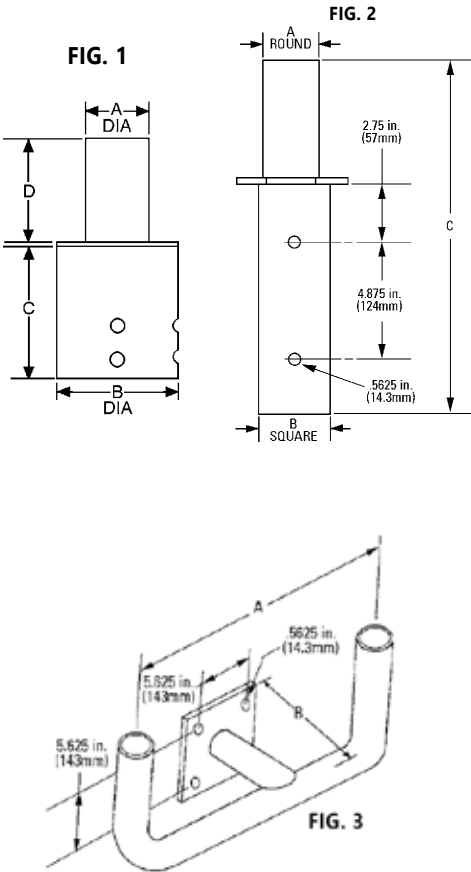
- Mounting hardware not included
- Red primer painted (Standard)

Ordering Number	A OD (in)	B ID (in)	C (in)	D (in)	Weight (lbs)
TR-30-2P	2-3/8	3-1/4	6-1/4	4	8
TR-35-2P	2-3/8	3-13/16	6-1/4	4	10
TR-40-2P	2-3/8	4-1/4	6-1/4	4	11
TR-45-2P	3	4-1/4	6-1/4	4	12

REMOVABLE TENON ADAPTER FOR SQUARE STEEL POLES (FIG.2)

- Mounting hardware not included
- Red primer painted or hot dip galvanized

Ordering Number	Pole Size (in)	A (in)	B (in)	C (in)	Weight (lbs)
RTASQ-4-2P	2-3/8	2-3/8	3	13-3/4	7
RTASQ-4-2G	2-3/8	2-3/8	3	13-3/4	8
RTASQ-5-2P	2-3/8	2-3/8	4	13-3/4	8
RTASQ-5-2G	2-3/8	2-3/8	4	13-3/4	9
RTASQ-6-2P	2-3/8	2-3/8	5	13-3/4	17
RTASQ-6-2G	2-3/8	2-3/8	5	13-3/4	19



Mounting Accessories

Decorative Post-Top Double Tenon Arms

VERTICAL TENON BRACKET (FIG. 4)

- Mounting hardware not included
- Red primer painted

Ordering Number	A (in)	B (in)	Weight (lbs)
VT2-4P	2-3/8	4	5

NOTE: For hot dip galvanized, substitute "G" for "P".

RIGHT ANGLE BRACKET FOR SQUARE STEEL POLE MOUNTING (FIG. 5)

- Mounting hardware not included
- Red primer painted

Ordering Number	Pole Size (in)	A (in)	B (in)	Weight (lbs)
RABX-4P	4	12	13	8
RABX-5P	5	12	13	8
RABX-6P	6	12	13	9

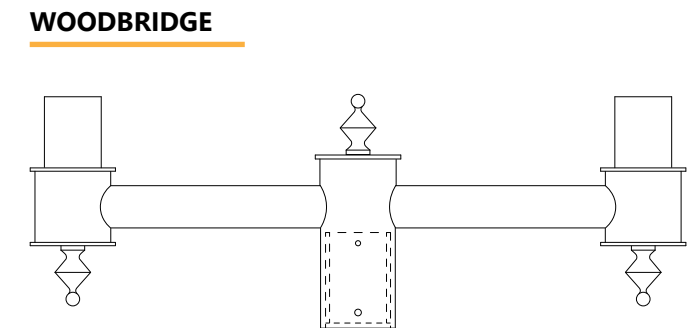
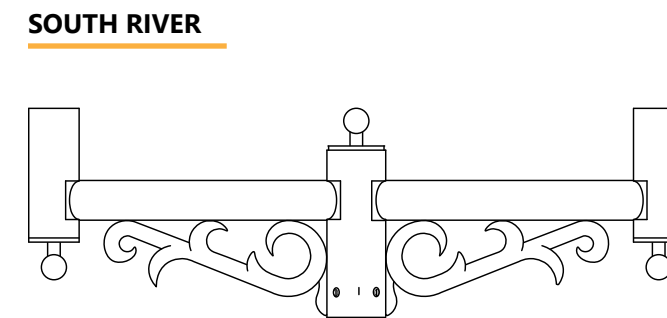
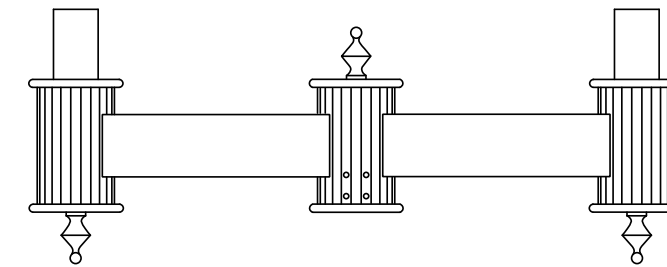
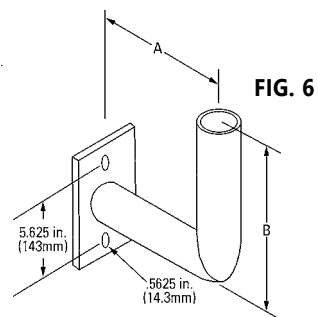
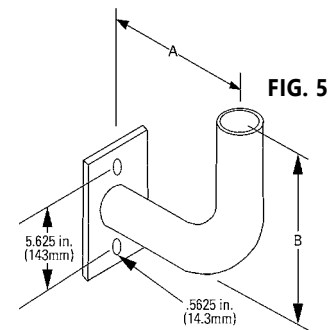
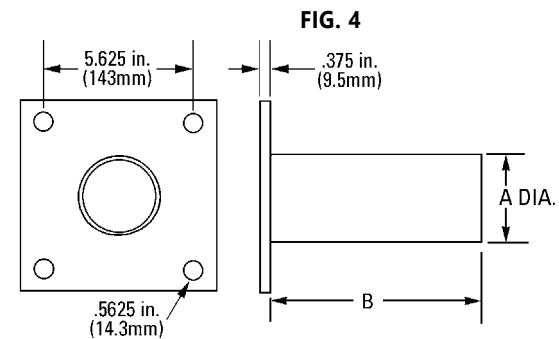
NOTE: For hot dip galvanized, substitute "G" for "P".

RIGHT ANGLE BRACKET FOR SQUARE STEEL POLE MOUNTING (FIG. 6)

- Mounting hardware not included
- Red primer painted

Ordering Number	Pole Size (in)	A (in)	B (in)	Weight (lbs)
RABHX-4P	4	8-1/2	8	10
RABHX-5P	5	8-1/2	8	10
RABHX-6P	6	8-1/2	8	11
RABHX-14-4P	4	14-1/2	8	12
RABHX-14-5P	5	14-1/2	8	12
RABHX-14-6P	6	14-1/2	8	13

NOTE: For hot dip galvanized, substitute "G" for "P".



Ordering Number Logic

	2	3	36			
Product	Number of Arms	Pole Tenon Size	Distance Between Fixture Tenons	Fixture Tenon Size	Color	Options
PTALC = Pole-Top Twin Arm - Lancaster	2= Two Arms @ 180°	3 = Fits on Pole Top 3" x 3" Tenon	36 = 36"	P2 = 2-3/8" (OD) x 4" (H)	BLCK = Black	### = Special Option ^
PTASR = Pole-Top Twin Arm - South River				P3 = 3" (OD) x 3" (H)	DKBZ = Dark Bronze	
PTAWB = Pole-Top Twin Arm - Woodbridge				P9 = Special Tenon Size *	FGRN = Forest Green	
					#### RAL = Special Color *	
				* Must specify Tenon Size at time of order, to be detailed by Special Option Code	* Must specify RAL Color Code at time of order, custom color to be detailed by special option code.	^ This 3-digit number will be assigned by factory

Suggested Luminaires & Applications



Roadway



EVOLVE® ERLC



EVOLVE® ERL1



EVOLVE® ERL2



Area/Site



EVOLVE® EACL



EVOLVE® EALP



EVOLVE® EALS



Decorative Post Top



EVOLVE® EPTT



EVOLVE® EPST



EVOLVE® EPAS



EVOLVE® EPTC



Floodlighting



EVOLVE® EFC1



EVOLVE® EFM1



EVOLVE® EFH1



EVOLVE® EFMH



EVOLVE® EFHH

