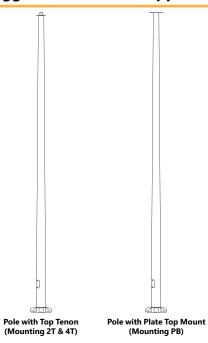
EVOLVE

Area and Flood Lighting Poles Round | Tapered | Steel

TYPE	
	TYPE

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)

A R T S

Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting -	Shaft Dimensions			
						Bottom Shaft OD (in)	Gauge	Finish	Options
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	6.6 = 6.6	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°	7.0 = 7.0	11 = 11		B4 = Four 18-in. side mounted brackets at 90°
				35 = 35	DO = Drill holes for mounting two luminaires at 180°	7.3 = 7.3			E = Electrical Festoon Box
				39 = 39	QD = Drill holes for four Luminaires	7.8 = 7.8			
				45 = 45*	SD = Drill Holes for single luminaire	8.0 = 8.0			
				50 = 50*	TB = Drill holes for three Luminaires at 90°	8.5 = 8.5			
				60 = 60*	TD = Drill holes for three Luminaires at 120°	9.0 = 9.0			
						10.0 = 10.0			
						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: ARTS20XX6.53PP-LAB

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2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ARTS20XX6.53PP-BOLT





CUSTOMER NAME	
PROJECT NAME	
DATE	TYPE
CATALOG NUMBER	

Pole Selection Table

Max Recommended Total Load									
	Nominal Mounting Height (ft)	80 MPHI		90 MPHI		100 MPHI			
Ordering Number		EPA (sq ft)	Weight (lbs)	EPA (sq ft)	Weight (lbs)	EPA (sq ft)	Weight (lbs)	Shaft Dimensions Bottom OD x Top OD x Length x Thickness (in x in x ft x gauge)	Approximate Weight (lbs)
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**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

