



LED Lighting Solutions



Roadway Lighting | Area Lighting | Pendant Lighting | Post Top Lighting | Brackets, Bollards and Poles

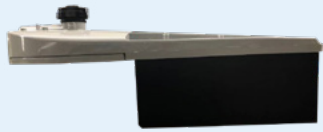
Safer. Smarter. More Vibrant Spaces.



FPL®

Roadway Lighting

Feel Safe, Drive Safe



ATB2 – Turtle-friendly Amber



Shield facing coastal line

Cree – RSW Extra-large
Turtle-friendly Amber



Roadway – LED 5,000 Lumens
to 12,000 Lumens*

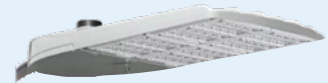


Roadway – LED 17,000
Lumens to 20,000 Lumens*



Roadway – LED 31,500 Lumens*











Available in
black or gray



AEL – ATB2

**This is a non-representative image for the light.
Installations in the field may be different.*

ROADWAY LIGHTING

Manufacturer	Style	Fixture	Pole Options	Bracket Options	Light Pattern	Line Watts/ NEMA Label	Color Temp	Lumens	Glare Rating (BUG)	.ies File	Billing Tier	
ATB2	Turtle Friendly Roadway	 (Gray or Black)	6, 7, 10	1, 7	3	108/110	594nM (Amber)	5,408 (no shield)	B1-U0-G2	Upon Request	G5	
								2,927 (rear shield)				
								1,878 (front shield)				
RSW-XL	Turtle Friendly Roadway	 (Gray) shield facing coastal line	6, 7, 10	1, 7	3	144/140	594nM (Amber)	7,280 (no shield)	B1-U0-G2	PL17871-001A RSWX9024& WITH_ NO SHIELDING AID FNRPT.IES	J4	
								4,803 (rear shield)		PL17897-001A RSWX9024& W_ FRONT+SIDE SHIELD AID FNRPT.IES		
								2,936 (front shield)		PL17871-003A RSWX9024& W_ BACK&SIDE SHIELD AID FNRPT.IES		
Roadway	5,000 LUMEN Roadway	 (Gray)	6, 7, 10	1, 7	3	42/40	3000K	5,000+	B1-U0-G1	Upon Request	C2	
			6, 7, 10	1, 7	3	42/40	4000K	5,000+	B1-U0-G2	Upon Request	C2	
	7,500 LUMEN Roadway	 (Gray)	6, 7, 10	1, 7	3	59/60	3000K	7,500+	B1-U0-G1	Upon Request	D2	
			6, 7, 10	1, 7	3	59/60	4000K	7,500+	B1-U0-G2	Upon Request	D2	
	12,000 LUMEN Roadway	 (Gray)	6, 7, 10	1, 7	3	93/90	3000K	12,000+	B2-U0-G3	Upon Request	F2	
			6, 7,10	1, 7	3	93/90	4000K	12,000+	B2-U0-G3	Upon Request	F2	
	17,000 LUMEN Roadway	 (Gray)	6, 7, 10	1, 7	3	127/130	3000K	17,000+	B3-U0-G3	Upon Request	I2	
			6, 7,10	1, 7	3	127/130	4000K	17,000+	B2-U0-G3	Upon Request	I2	
	20,000 LUMEN Roadway	 (Gray)	6, 7,10	1, 7	3	161/160	3000K	20,000+	B3-U0-G4	Upon Request	K3	
			6, 7,10	1, 7	3	161/160	4000K	20,000+	B3-U0-G4	Upon Request	K3	
	31,500 LUMEN Roadway	 (Gray)	6, 7, 10	1, 7	3	263/260	3000K	31,500+	B3-U0-G5	Upon Request	Q3	
			6, 7, 10	1, 7	3	263/260	4000K	31,500+	B3-U0-G5	Upon Request	Q3	
	AEL	ATB2	 (Gray)	1,6,7,9,10	1,5B,7	4	121/120	3000K	16,427	B2-U0-G3	ATB2_P40X_MVOLT_R4_3K	H3
				1,6,7,9,10	1,5B,7	4	121/120	4000K	17,125	B2-U0-G3	ATB2_P40X_MVOLT_R4_4K	H3
1,6,7,9,10				1,5B,7	4	186/190	3000K	24,937	B3-U0-G4	ATB2_P602_R4_3K_186W_RFD323103.IES	L3	
1,6,7,9,10				1,5B,7	4	186/190	4000K	25,839	B3-U0-G4	ATB2_P602_R4_RFD325843.ies	L3	
1,6,7,9,10				1,5B,7	4	264/260	3000K	32,450	B3-U0-G5	ATB2_P604_R4_3K	Q3	
1,6,7,9,10				1,5B,7	4	264/260	4000K	33,910	B3-U0-G5	ATB2_P604_R4_4K	Q3	
 (Black)			6,7,9,10	1,2,5B,7	4	121/120	4000K	17,125	B2-U0-G3	ATB2_P40X_MVOLT_R4_4K	H3	
			2,4,8*	2								
			6,7,9,10	1,2,5B,7	4	186/190	4000K	25,839	B3-U0-G4	ATB2_P602_R4_RFD325843.ies	L3	
			2,4,8*	2								
			6,7,9,10	1,2,5B,7	4	264/260	4000K	33,910	B3-U0-G5	ATB2_P604_R4_4K	Q4	
			2,4,8*	2								

Note: All roadway fixtures are grey unless otherwise noted



FPL®





Area Lighting

Inspiring Illumination



**This is a non-representative image for the light. Installations in the field may be different.*

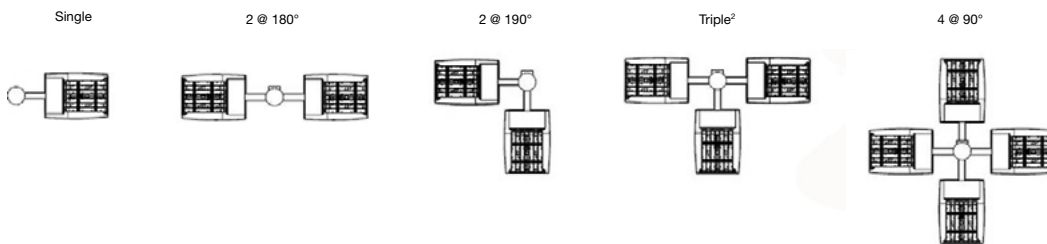
AREA LIGHTING

Manufacturer	Style	Fixture	Pole Options	Bracket Options	Light Pattern	Line Watts/ NEMA Label	Color Temp	Lumens	Glare Rating (BUG)	.ies File	Billing Tier
AEL	ATB2	 (Gray)	1, 7, 9	1, 5B	5	295/300	4000K	36,750	B5-U0-G4	ATB2-P605-R5-4K.ies	S3
Area Light	7,500 Lumen Area	 (Black or Bronze)	1*, 4, 8*, 9	5A Single, Double @ 90 deg or 180 deg, Triple @ 90 deg, and Quad available	4	59/60	4000K	7,500+	B2-U0-G2	GLANSA2A740UT4W-59W.ies	D3
	17,500 Lumen Area		1*, 4, 8*, 9		4	127/130	4000K	17,500+	B3-U0-G3	GLANSA3B740UT4W-127W.ies	I3
	30,000 Lumen Area		1*, 4, 8*, 9		4	246/245	4000K	30,000+	B3-U0-G5	GALNSA4D740UT4W-246W.ies	P4
	50,000 Lumen Area		1*, 4, 8*, 9		4	449/450	4000K	50,000+	B4-U0-G4	GALNSA9C740UT4W-449W.ies	BB5
	65,000 Lumen Area		1*, 4, 8*, 9		4	560/560	4000K	65,000+	B5-U0-G5	GALNSA9D740UT4W-560W.ies	EE5
Flood	15,000 Lumen Floodlight		6, 7	24" stand-off (2DS)	6x6	110/110	4000K	15,000+	N/A	EFM102_XX66740____ - PRELIMINARY-FP&L_110W_17370LUMENS.ies	G3
	26,000 Lumen Floodlight		6, 7	24" stand-off (2DS)	6x6	195/195	4000K	26,000+	N/A	EFM102_XX66740____ - PRELIMINARY-FP&L_195W_28665LUMENS.ies	M3
	48,000 Lumen Floodlight		6, 7	24" stand-off (2DS)	6x6	348/350	4000K	48,000+	N/A	EFH102_XX66740____ - PRELIMINARY-FP&L_348W_50400LUMENS.ies	V4

1* ONLY the 59/60 watt 7,500 lumen light can be installed on the 20' (13' MH) Type 1 pole
All can be installed on the 35' (27'6" MH) Type 1 pole

8* ONLY the 59/60 watt 7,500 lumen light can be installed on the 14'6" and 21' Type 8 poles.
All can be installed on the 33' (24' MH) Type 8 pole.

*Area configurations



Note: Glare (BUG) Ratings for UFLD are measured at 0° tilt.



FPL®

Pendant Lighting

Functional Can Be Beautiful



Holophane – Bern



Teardrop – With Deep Skirt



Teardrop

Turtle-friendly amber



Holophane – Bern



King – Harbor Side K366

PENDANT LIGHTING

Manufacturer	Style	Fixture	Pole Options	Bracket Options	Light Pattern	Line Watts/ NEMA Label	Color Temp	Lumens	Glare Rating (BUG)	.ies File	Billing Tier
Holophane	Bern		3, 4, 7	3	3	58/60	4000K	7,609	B1-U0-G1	GBLF3_P30_40K_ASY_BK_RFD327869.ies	D10
		 (Turtle-friendly amber)	3, 4, 7	3	3	57/60	Amber	1,995 (no shield)	B1-U0-G0	Upon Request	D10
								1,434 (rear shield)			
		816 (front shield)									
Teardrop	Teardrop w/deep skirt	 (Black)	3, 4, 7	3	3	144/140	3000K	13,716	B2-U0-G1	MPL3_P45S_30K_SG3_DS_RFD330683.IES	J9
						144/140	4000K	13,969	B3-U0-G3	MPL3_P45S_40K_SG3_DS_RFD330684.IES	J9
						242/240	3000K	29,509	B3-U0-G2	0800SP4SA2X24230XXJ-(SHRD242W3000K).IES	O10
	Teardrop (Memphis)	 (Black)	3, 4, 7	3	3	144/140	3000K	17,516	B3-U2-G2	0800NP4GD3X14430XXJ-(144W3000K).IES	J9
						144/140	4000K	19,102	B2-U3-G4	0800NP4GD3X14440XXH-(144W4000K).IES	J9
						242/240	3000K	29,509	B3-U0-G2	0800NP4GD3X24230XXJ-(242W3000K).IES	O9
King	Harbor Side K366		3, 4, 7	3	3	50/50	3000K	5,646	B2-U2-G2	0366PP4AC3X05030XXE(1).IES	D8
						90/90	3000K	9,291	B2-U3-G2	0366PP4AC3X09030XXE(1).IES	F8



FPL®

Post Top Lighting

Making a Great First Impression



AEL – Contemporary
(Contempo)



Cooper – Arbor



Cooper – Mesa



GE – EPTC



GE – Traditional Carriage
(Town & Country) – No Side Panels



GE – Traditional Carriage
(Town & Country) – W/Side Panels



FPL®

Post Top Lighting

Making a Great First Impression



Black/Black

Holophane – Granville



Green/Green

Holophane – Granville



Black/Black
Plus Gold Ribbs
and Bands

Holophane – Granville



King – Victorian (No Lens)



King – Vizcaya (No Lens)

POST TOP LIGHTING (Page 1 of 2)

Manufacturer	Style	Fixture	Pole Options	Bracket Options	Light Pattern	Line Watts/ NEMA Label	Color Temp	Lumens	Glare Rating (BUG)	.ies File	Billing Tier
AEL	Contemporary (Contempo)	 (Gray)	1 (20'), 2, 8	NA	3	38/40	3000K	3,358	B1-U3-G2	245L_P30_XX_30K_R3_RNA_FPD95.ies	C2
			1 (20'), 2, 8	NA	3	72/70	3000K	6,385	B2-U3-G2	245L_P55_XX_30K_R3_RNA_FPD95_SPECIAL.ies	E3
			1 (20'), 2, 8	NA	3	38/40	4000K	3,615	B1-U3-G2	245L_P30_XX_40K_R3_RNA_FPD95.ies	C2
			1 (20'), 2, 8	NA	3	72/70	4000K	6,874	B2-U3-G2	245L_P55_XX_40K_R3_RNA_FPD95_SPECIAL.ies	E3
Cooper	Arbor		1 (20'), 2**, 5, 8	NA or 6	3	48	3000K	4,173	B1-U0-G2	ARB-B2-LED-D1-T3-7030	D6
			1 (20'), 2**, 5, 8	NA or 6	3	48	4000K	4,534	B1-U0-G2	ARB-B2-LED-D1-T3-7040	D6
			1 (20'), 2**, 5, 8	NA or 6	3	99	3000K	7,779	B2-U0-G3	ARB-B3-LED-D1-T3-7030	G6
			1 (20'), 2**, 5, 8	NA or 6	3	99	4000K	8,451	B2-U0-G3	ARB-B3-LED-D1-T3-7040	G6
	Mesa	 (Black)	1 (20'), 2**, 5, 8, 9	NA or 6	3	75/80	4000K	7,456	B2-U0-G2	PMMSA2A740UT3-75W	E5
			1 (20'), 2**, 5, 8, 9	NA or 6	3	150/150	4000K	14,911	B3-U0-G3	PMMSA4A740UT3-150W	J6
			1 (20'), 2**, 5, 8, 9	NA or 6	5	258	4000K	28,336	B5 U0 G4	PMMSA4D740U5WQ-258W	Q6
GE	EPTC	 (Black)	1 (20'), 2, 8	NA or 6	3	65/70	4000K	7,300	B3-U0-G1	EPTC02_07A40_____.ies	E4
	Traditional Carriage (Town & Country) - No Side Panels	 (Black)	1 (20'), 2, 8	NA or 6	3	39/40	3000K	4,090	B1-U0-G2	EPTT01_F4BN30_____-120-277V.IES	C3
			1 (20'), 2, 8	NA or 6	3	39/40	4000K	4,110	B1-U0-G2	EPTT01_F4BN40_____-120-277V.IES	C3
			1 (20'), 2, 8	NA or 6	3	73/70	3000K	7,425	B2-U0-G2	EPTT01_F7DN30_____-120-277V.IES	E3
			1 (20'), 2, 8	NA or 6	3	73/70	4000K	7,660	B2-U0-G2	EPTT01_F7DN40_____-120-277V.IES	E3
	Traditional Carriage (Town & Country) - W/Side Panels	 (Black)	1 (20'), 2, 8	NA or 6	3	39/40	3000K	3,500	B1-U3-G3	EPTT01_F4BA30_____-120-277V.IES	C3
			1 (20'), 2, 8	NA or 6	3	39/40	4000K	3,600	B1-U3-G3	EPTT01_F4BA40_____-120-277V.IES	C3
			1 (20'), 2, 8	NA or 6	3	73/70	3000K	6,450	B2-U4-G3	EPTT01_F7DA30_____-120-277V.IES	E3
			1 (20'), 2, 8	NA or 6	3	73/70	4000K	6,750	B2-U4-G3	EPTT01_F7DA40_____-120-277V.IES	E3

*Also available in double bracket configuration

**New construction only

POST TOP LIGHTING (Page 2 of 2)

Manufacturer	Style	Fixture	Pole Options	Bracket Options	Light Pattern	Line Watts/ NEMA Label	Color Temp	Lumens	Glare Rating (BUG)	.ies File	Billing Tier	
Holophane	Granville		1, 5, 8*	NA or 4,6	3	39/40	3000K	5,190	B2-U4-G5	GVD3_P20_30K_XXXX_GL3_FC.ies	C5	
			1, 5, 8*	NA or 4,6	3	39/40	4000K	5,286	B2-U4-G5	GVD3_P20_40K_XXXX_GL3_FC.ies	C5	
			1, 5, 8*	NA or 4,6	3	60/60	3000K	7,811	B2-U4-G5	GVD3_P30_30K_XXXX_GL3_FC_FPD98.ies	E5	
			1, 5, 8*	NA or 4,6	3	60/60	4000K	7,956	B2-U4-G5	GVD3_P30_40K_XXXX_GL3_FC_FPD98.ies	E5	
	Granville w/ Ribs and Bands		1, 5, 8*	NA or 4,6	3	39/40	3000K	4,619	B2-U3-G4	GVD3_P20_30K_XXXX_GL3_FC_FPB98.ies	C5	
			1, 5, 8*	NA or 4,6	3	39/40	4000K	4,705	B2-U3-G4	GVD3_P20_40K_XXXX_GL3_FC_FPB98.ies	C5	
			1, 5, 8*	NA or 4,6	3	60/60	3000K	6,953	B2-U4-G5	GVD3_P30_30K_XXXX_GL3_RB_FC_FPD98.ies	E5	
			1, 5, 8*	NA or 4,6	3	60/60	4000K	7,082	B2-U4-G5	GVD3_P30_40K_XXXX_GL3_RB_FC_FPD98.ies	E5	
	Granville		1, 5	NA or 4	3	39/40	3000K	5,190	B2-U4-G5	GVD3_P20_30K_XXXX_GL3_FC.ies	C5	
			1, 5	NA or 4	3	60/60	3000K	7,811	B2-U4-G5	GVD3_P30_30K_XXXX_GL3_FC_FPD98.ies	E5	
	King	Victorian (No lens)		1, 2, 5, 8	NA	3	60	3000K	4,598	B1-U0-G1	0056TP4NL3X06030XXE.ies	E6
				1, 2, 5, 8	NA	3	100	3000K	6,731	B2-U0-G2	0056TP4NL3X10030XXE.ies	G6
Vizcaya (No lens)			1, 2, 5, 8	N/A or 4,6	3	40	3000K	4,190	B1-U0-G1	0100WP4NG3X04030XXE.ies	C5	
			1, 2, 5, 8	N/A or 4,6	3	60	3000K	5,986	B2-U0-G2	0100WP4NG3X06030XXE.ies	E5	

*Also available in double bracket configuration

**New construction only



FPL®

Bollards

Illuminate pathways and landscapes

Bollards

1	Manufacturer	
	Stresscrete	
	Style	
	Concrete Lighted Bollard	
	Type	
	Standard Walkway	
	Color Temp	
	3000k	
	Lumens	
	475	



FPL®

Bracket and Poles

Discover a New Road to Efficiency

BRACKETS (Page 1 of 2)



1

Style

Standard
2', 6', 8', 12'
Side Mounted

Color

Silver



2

Style

Standard
8' Side Mounted Arm
or Standard 6', 8'
Tenon Mounted Arm

Color

Black



3

Style

Decorative 6' Single or
Double, Tenon Mounted
Arm or Decorative
48" Pedestrian Side
Mounted Arm

Color

Black



FPL®

Brackets and Poles

Discover a New Road to Efficiency

BRACKETS (Page 2 of 2)



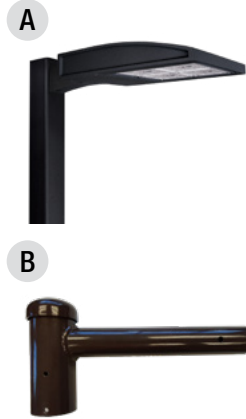
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Style

Decorative Double Bracket
Tenon Mounted Arm

Color

Black
Green



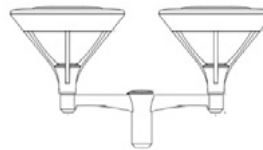
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Style

Multiple Fixture
Configurations
Available

Color

Black
Gray
Bronze



6

Style

Decorative Double
Modern Bracket
Tenon Mounted Arm

Color

Black



7

Style

14'6" bracket with
15'6" upsweep
rise for special
applications only.
Pole 10 only

Color

Silver

POLES

Standard Concrete



1

Tenon Mount
20' (13' MH)
35' (27'6" MH)

Standard Black Fiberglass



2

Tenon Mount
13' (10' MH)
20' (15'6" MH)

Black Washington Concrete



3

Tenon Mount
23' (16' MH)

Black Octagonal Concrete



4

Tenon Mount
37' (30' MH)

Black or Green Washington Concrete



5

Tenon Mount
18.5' (14'6" MH)

Standard Wood



6

Arm Mount
35' (29' MH)
40' (33'6" MH)
45' (38" MH)

Standard Concrete



7

Arm Mount
30' (22'6" MH)
35' (27'6" MH)
40' (30" MH)
45' (35' MH)

Black Tapered Concrete



8

Tenon Mount
14'6" (10' MH)
21' (15'6" MH)
33' (24' MH)

Grey or Black Round Concrete Pole on Concrete Base
(Non-roadway Only)



9

22' pole
25' MH

Unfinished Round Tapered Concrete



10

Arm Mount
28' pole
35' MH
(For use with bracket 7 only)

Smart Pole Concrete



11

Arm Mount
49' & 43'

*MH = Approximate Mounting Height