

LED FLOOD LIGHTING, AREA LIGHTING & POLES

EAGLE - AREA LIGHTS | POLES | INDEPENDENCE FLOODS
OPTIC FLOODS | EXTRA-WIDE FLOODS | EXTREME FLOODS

Delivering Quality Light Better



BUY AMERICAN



COMPLIANT*



Atlas
★ American Lighting

*Qualifies for Buy American under ARRA

AREA LIGHT EAGLE SERIES

200,000+
HOURS



Die Cast Aluminum Housing

External Air Flow Fins
Dissipate Heat

Low Profile

Optional 7-Pin
Controls Receptacle

Advanced One Piece
Optics with Multiple
Distributions

- Type II
- Type III
- Type V
- Forward Throw
- Rotatable Optics

Optional
Surge Protector

Separate Driver
Compartment for
Cooler Operation &
Longer Driver Life

Dimming

120+ Lumens
per Watt

**PHILIPS
ADVANCE**

Quality LED Drivers

Labor Saving - Quick Mount
Universal Bracket System
Fits Any Pole



COLOR OPTIONS



Bronze

Black

Silver

White

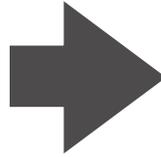
REPLACE THE FIXTURE, NOT THE POLE

EASY RETROFIT



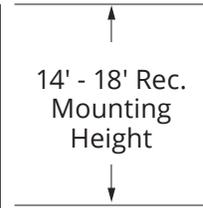
HID

SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST
250	285	\$150



LED

WATTAGE	ANNUAL COST	ANNUAL SAVINGS
75	\$33	\$117



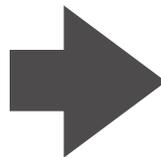
ENERGY SAVINGS

*INCLUDING MAINTENANCE



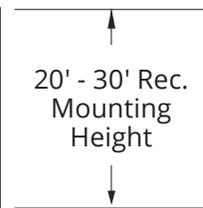
HID

SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST
400	458	\$251
400	458	\$251



LED

WATTAGE	ANNUAL COST	ANNUAL SAVINGS
115	\$50	\$201
160	\$70	\$181



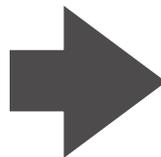
ENERGY SAVINGS

*INCLUDING MAINTENANCE



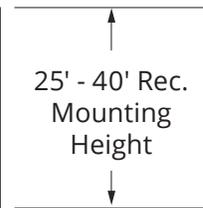
HID

SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST
1000	1080	\$513
1000	1080	\$513



LED

WATTAGE	ANNUAL COST	ANNUAL SAVINGS
265	\$116	\$397
348	\$152	\$361



ENERGY SAVINGS

*INCLUDING MAINTENANCE

Quick & Easy Installation



Remove existing fixture. Install cleat (or bracket) to pole.



Slide fixture onto cleat.



Tighten bottom bolts and complete wiring.

2ND GENERATION EAGLE SERIES - SMALL

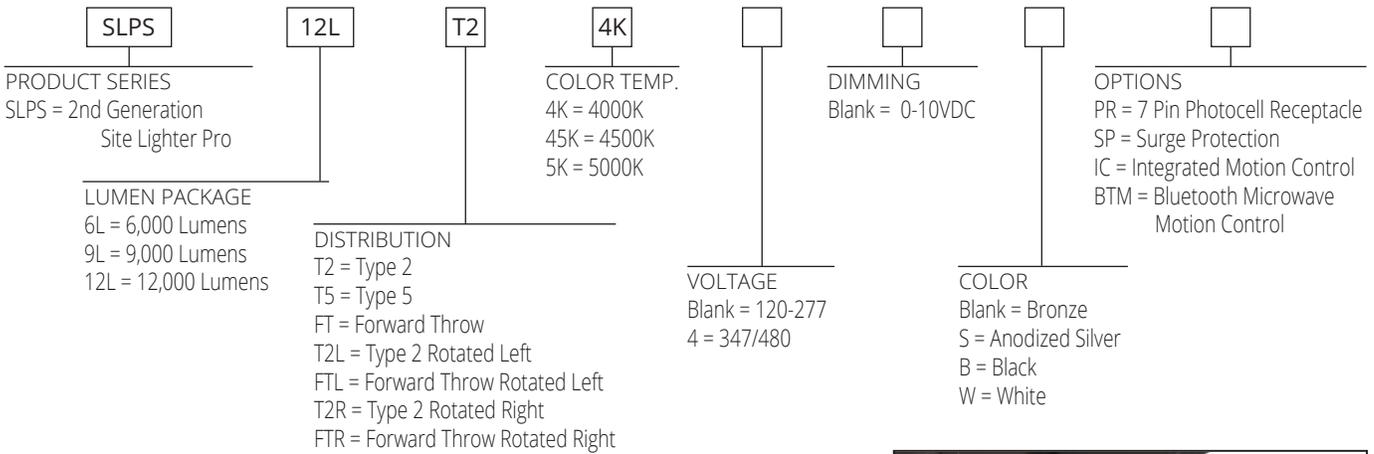
REPLACES UP TO 250W MH



10.62"Wx6.33"Hx19.09"D
0.61 EPA

- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles
- Less Glare & Less Wasted Light

ORDERING FORMAT



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
39	\$17	175	210	\$112	\$95
58	\$25	175	210	\$112	\$87
75	\$33	250	285	\$150	\$117



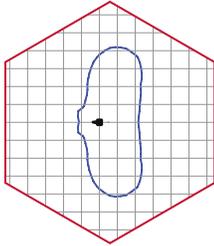
*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

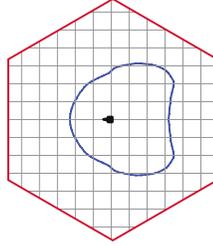
REPLACES UP TO 250W MH

2ND GENERATION EAGLE SERIES - SMALL

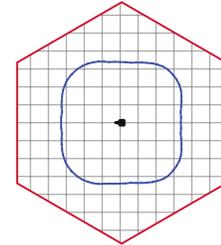
MULTIPLE DISTRIBUTION PATTERNS - ROTATABLE OPTICS



TYPE II



TYPE FT



TYPE V

PERFORMANCE

LUMEN PACKAGE	DISTRIBUTION	CRI	4000K CCT			4500K CCT			5000K CCT		
			DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
6L	T2	70	6297	154	41.0	6288	153	41.0	6288	153	41.0
	FT	70	6005	146	40.6	5839	144	40.6	5839	144	40.6
	T5	70	6025	147	40.6	6016	147	40.9	6016	147	40.9
9L	T2	70	9041	144.4	62.6	8859	141.5	62.6	8859	141.5	62.6
	FT	70	8717	139.2	62.8	8541	136.0	62.8	8541	136.0	62.8
	T5	70	8639	137.9	62.5	8465	134.8	62.8	8465	134.8	62.8
12L	T2	70	12028	135.9	88.6	11822	133.4	88.6	11822	133.4	88.6
	FT	70	11417	128.9	88.6	11222	126.7	88.6	11222	126.7	88.6
	T5	70	11578	130.5	88.7	11380	128.9	88.3	11380	128.9	88.3

EAGLE SERIES

REPLACES UP TO 1000W MH



16.12"Wx6.59"Hx28.84"D
21 LBS • 0.61 EPA

- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles
- Less Glare & Less Wasted Light

ORDERING FORMAT

SLPM	12L	T3	4K				
PRODUCT SERIES SLPM = 2nd Generation Site Lighter Pro			COLOR TEMP. 3K = 3000K* 4K = 4000K 45K = 4500K 5K = 5000K <i>*Not Available in 50L</i>		DIMMING Blank = 0-10VDC		OPTIONS PR = 7 Pin Photocell Receptacle SP = Surge Protection IC = Integrated Motion Control BTM = Bluetooth Microwave Motion Control
LUMEN PACKAGE 6L = 6,000 Lumens 9L = 9,000 Lumens 12L = 12,000 Lumens 18L = 18,000 Lumens 24L = 24,000 Lumens 30L = 30,000 Lumens 36L = 36,000 Lumens 43L = 43,000 Lumens 50L = 50,000 Lumens		DISTRIBUTION T2 = Type 2 T3 = Type 3 T5 = Type 5 FT = Forward Throw T2L = Type 2 Rotated Left T3L = Type 3 Rotated Left FTL = Forward Throw Rotated Left T2R = Type 2 Rotated Right T3R = Type 3 Rotated Right FTR = Forward Throw Rotated Right		VOLTAGE Blank = 120-277 4 = 347/480		COLOR Blank = Bronze S = Anodized Silver B = Black W = White	

ENERGY SAVINGS

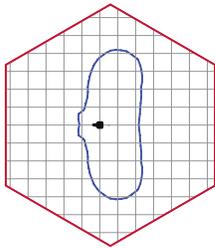
LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
39	\$17	175	210	\$112	\$95
58	\$25	175	210	\$112	\$87
75	\$33	250	285	\$150	\$117
115	\$50	400	458	\$251	\$201
160	\$70	400	458	\$251	\$181
210	\$92	750	824	\$411	\$319
265	\$116	1000	1080	\$513	\$397
348	\$152	1000	1080	\$513	\$361



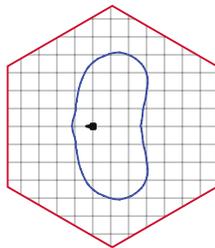
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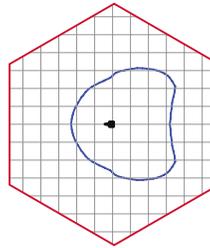
MULTIPLE DISTRIBUTION PATTERNS - ROTATABLE OPTICS



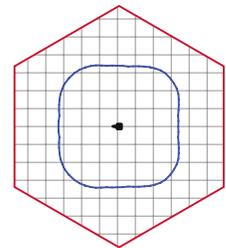
TYPE II



TYPE III



TYPE FT



TYPE V

PERFORMANCE

LUMEN PACKAGE	DISTRIBUTION	REPLACES UP TO	CRI	3000K CCT		4000K CCT		4500K CCT		5000K CCT		WATTAGE
				DELIVERED LUMENS	EFFICACY (LPW)							
6L	T2	175W MH	70	5,908	153	6,067	158	6,093	159	6,152	160	39
	T3		70	5,824	151	5,981	155	6,006	155	6,065	157	
	FT		70	5,712	148	5,866	152	5,891	153	5,948	154	
	T5		70	5,848	152	6,005	156	6,031	156	6,090	158	
9L	T2	175W MH	70	9,155	159	9,401	163	9,442	164	9,533	166	58
	T3		70	9,082	158	9,326	162	9,366	163	9,457	164	
	FT		70	8,866	154	9,104	158	9,144	159	9,232	160	
	T5		70	9,086	158	9,330	162	9,370	163	9,461	164	
12L	T2	250W MH	70	12,030	160	12,354	164	12,407	165	12,527	167	75
	T3		70	11,900	159	12,220	163	12,272	164	12,391	165	
	FT		70	11,670	156	11,984	160	12,035	160	12,152	162	
	T5		70	11,950	159	12,271	164	12,324	164	12,444	166	
18L	T2	400W MH	70	17,840	155	18,320	159	18,398	160	18,577	162	115
	T3		70	17,810	155	18,289	159	18,367	160	18,546	161	
	FT		70	17,340	151	17,806	155	17,883	156	18,056	157	
	T5		70	17,820	155	18,299	159	18,378	160	18,556	161	
24L	T2	400W MH	70	23,640	148	24,276	152	24,380	153	24,616	154	160
	T3		70	23,620	148	24,255	152	24,359	153	24,596	154	
	FT		70	23,030	144	23,650	148	23,751	149	23,981	150	
	T5		70	23,660	148	24,296	152	24,401	153	24,637	154	
30L	T2	750W MH	70	29,450	140	30,242	144	30,372	145	30,666	146	210
	T3		70	29,440	140	30,232	144	30,361	145	30,656	146	
	FT		70	28,750	137	29,523	141	29,650	141	29,937	143	
	T5		70	29,470	141	30,263	144	30,392	145	30,687	146	
36L	T2	1000W MH	70	35,260	133	36,208	137	36,364	137	36,716	139	265
	T3		70	35,220	133	36,167	137	36,322	137	36,675	139	
	FT		70	34,490	131	35,418	134	35,570	135	35,914	136	
	T5		70	35,200	133	36,147	137	36,302	137	36,654	139	
43L	T2	1000W MH	70	42,200	121	43,335	124	43,521	125	43,943	126	348
	T3		70	41,940	120	43,068	124	43,253	124	43,672	125	
	FT		70	41,300	118	42,411	122	42,593	122	43,006	123	
	T5		70	41,970	120	43,099	124	43,284	124	43,703	125	
50L	T2	1000W MH	70	n/a	n/a	48821	147	47962	144	47962	144	333
	T3		70	n/a	n/a	49190	148	48324	145	48324	145	
	FT		70	n/a	n/a	47891	144	47048	142	47048	142	
	T5		70	n/a	n/a	49524	149	48652	146	48652	146	

LED LOW WATTAGE SITE LIGHTING SOLUTION REPLACES UP TO 250W MH



9.29"Wx6.25"Hx9.06"D
10 LBS

Design is Protected
by U.S. Patent No. D772,474

Low Cost Option -
Lower Mounting Heights



- Low Cost Option - Lower Mounting Heights
- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Labor Saving: Quick and Secure Mounting

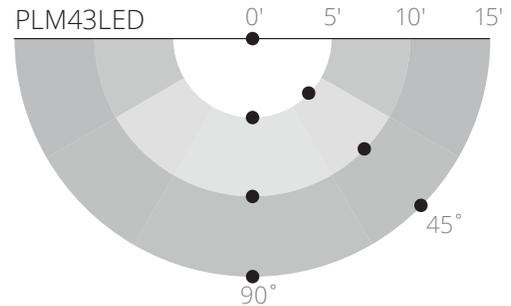
ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REC. MNT. HT.
PLM43LED	5,334	43 Watt LED	133	82	4500K	0-10V	120-277	12FT - 14FT
PLM43LED3K	5,382	43 Watt LED	133	81	3000K	0-10V	120-277	12FT - 14FT
PLM64LED	7,384	64 Watt LED	121	84	4500K	0-10V	120-277	16FT - 18FT
PLM64LED3K	7,836	64 Watt LED	125	81	3000K	0-10V	120-277	16FT - 18FT

OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	PM	208-277V Photocontrol

FOOTCANDLES ON THE GROUND



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
43	\$19	150	185	\$100	\$81
43	\$19	175	210	\$112	\$93
64	\$28	200	232	\$128	\$100
64	\$28	250	285	\$150	\$122

	12' Mtg Height		14' Mtg Height	
	90°	45°	90°	45°
0'	15.8	15.8	11.6	11.6
5'	13.9	12.5	10.6	9.8
10'	6.9	6.6	6.3	5.9
15'	3.3	3.1	3.3	3.2
Average	8.4		7.0	



*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

*Qualifies for Buy American under ARRA

8,000 - 23,000 LUMEN LED ROADWAY LIGHT

REPLACES UP TO 250W MH

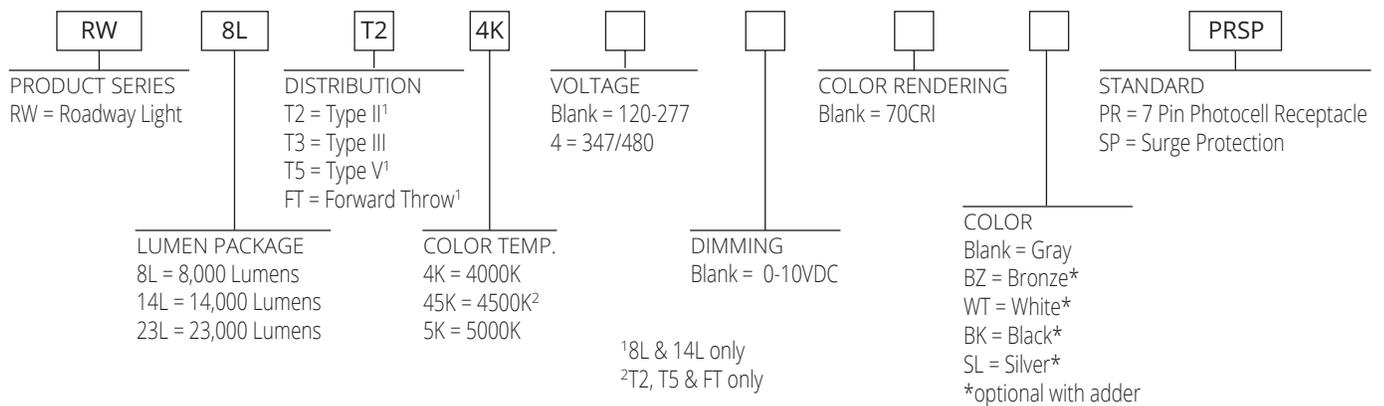


- Aerodynamic Shape Design for Low Wind Resistance & EPA
- Solid Construction Die-cast Aluminum Housing
- UV Stabilize Power Coated Finish
- 7-Pin Photocell Receptacle Standard
- Surge Protection Standard



14.18"Wx5.35"Hx27.5"D

ORDERING FORMAT



DATA PERFORMANCE

LUMEN PACKAGE	DISTRIBUTION	CRI	4000K CCT			4500K CCT			5000K CCT		
			DELIVERED LUMENS	EFFICACY (LPW)	WATTS	DELIVERED LUMENS	EFFICACY (LPW)	WATTS	DELIVERED LUMENS	EFFICACY (LPW)	WATTS
8L	Type II	70	7,615	154	49.3	7,509	152	49.3	7,572	154	49.3
8L	Type III	70	8,193	132	63.0	n/a	n/a	n/a	8,238	130	64.0
8L	Forward Throw	70	7,387	150	49.3	7,345	149	49.3	7,326	148	49.3
8L	Type V	70	7,632	155	49.2	7,588	154	49.2	7,526	153	49.2
14L	Type II	70	13,289	146	90.9	13,079	144	90.9	12,872	142	90.9
14L	Type III	70	13,850	116	120.0	n/a	n/a	n/a	14,070	115	122.0
14L	Forward Throw	70	13,007	143	90.8	12,801	141	90.8	12,807	141	90.8
14L	Type V	70	13,315	147	90.9	13,110	144	90.9	12,908	142	90.9
23L	Type III	70	22,230	119	186	n/a	n/a	n/a	22,360	120	187

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FITS ANY POLE UNIVERSAL BRACKET SYSTEM

Round Pole Adapter



Mounting Cleat Included with Fixture

CATALOG#	DESCRIPTION	FINISH
500-SLPMRPA	Round Pole Bracket	Bronze

Square Pole Tenon Adapter - Up to 4 @ 90°



Removable Top Bracket Cover Included
(3) Sides have Removable Hole Plugs Installed
Bracket is Pre-drilled for Mounting up to (4) Fixtures
Fits square pole with 2 3/8" tenon

Mounting Cleat Included with Fixture

See Figure 1 for Fixture Configuration

CATALOG#	DESCRIPTION	FINISH
500-SPTBZ	For Square Poles w/ Tenon	Bronze

Square or Round Pole w/ Tenon - Up to 4 @ 90°



(3) Sides have Removable Hole Plugs Installed
Bracket is Pre-drilled for Mounting up to (4) Fixtures
Fits square or round poles with 2 3/8" tenon

Pole Cap Included

Mounting Cleat Included with Fixture

See Figure 1 for Fixture Configuration

CATALOG#	DESCRIPTION	FINISH
500-RPT90BZ	For Tenon Up to 4 @ 90°	Bronze

Square or Round Pole w/ Tenon - Up to 3 @ 120°



(2) Sides have Removable Hole Plugs Installed
Bracket is Pre-drilled for Mounting up to (3) Fixtures
Fits square or round poles with 2 3/8" tenon

Pole Cap Included

Mounting Cleat Included with Fixture

See Figure 2 for Fixture Configuration

CATALOG#	DESCRIPTION	FINISH
500-RPT120BZ	For Tenon 3 @ 120°	Bronze

Round Pole Top Adapter - Up to 4 @ 90°



Mounting Cleat Included with Fixture

Pole Cap Included

Reducer Sleeve Included

Bolts Included

See Figure 1 for Fixture Configuration

CATALOG#	DESCRIPTION	FINISH
500-RPT243490BZ	2.3" - 3.4" Pole Top O.D.	Bronze
500-RPT35490BZ	3.5" - 4" Pole Top O.D.	Bronze

Round Pole Top Adapter - Up to 3 @ 120°



Mounting Cleat Included with Fixture

Pole Cap Included

Reducer Sleeve Included

Bolts Included

See Figure 2 for Fixture Configuration

CATALOG#	DESCRIPTION	FINISH
500-RPT2434120BZ	2.3" - 3.4" Pole Top O.D.	Bronze

Note: All brackets are available in bronze, black, silver or white finishes.

UNIVERSAL BRACKET SYSTEM

FITS ANY POLE

Wall Brackets



CATALOG#	DESCRIPTION	FINISH
500-WBBZ	Wall Mount Bracket	Bronze

Note: Not to be used as junction box.

Wooden Pole Bracket



Mounts to wood poles
8"-12" in diameter

CATALOG#	DESCRIPTION	FINISH
500-WPBBZ	Wooden Pole Bracket	Bronze

Note: Not to be used as junction box.

Fixture Configurations - Up to 4 @ 90°

Figure 1	Configuration	16" EPA	22" EPA
	Single	0.6	0.8
	2 @ 90°	1.4	1.8
	2 @ 180°	0.7	0.9
	3 @ 90°	2.1	2.7
	4 @ 90°	2.1	2.7

Spoke Arm Brackets



CATALOG#	DESCRIPTION	FINISH
500-SAB21	Spoke Arm Bracket for SLP 22"	Bronze

Fixture Configurations - Up to 3 @ 120°

Figure 2	Configuration	16" EPA	22" EPA
	Single	0.6	0.8
	2 @ 120°	1.4	1.8
	3 @ 120°	2.1	2.7

Angled Bracket



CATALOG#	DESCRIPTION	FINISH
500-AAB	Angled Bracket for SLP	Bronze



Scan QR code to view video of the Universal Bracket System

POLES

American Made

Experience complete versatility, fast availability, and unmatched durability

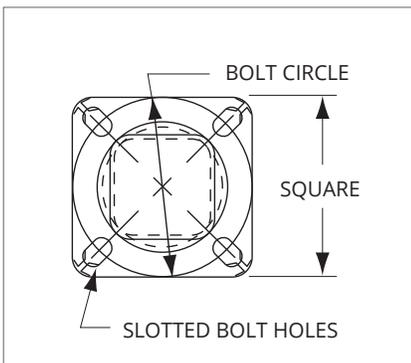
Complete Versatility

Endless Options, Made to Order

Completely configurable: choose from a wide variety of materials, finishes, sizes and styles to best suit your application and budget.



- Steel, Aluminum or Fiberglass
- Heights from under 10' to greater than 39' and everything in between
- Round, Square, Straight, Tapered, Hinged or Decorative



Wide offering of base plates with large range of customization to accommodate existing anchor bolts in retrofit applications.



Fast Availability

Industry-Leading Lead Times

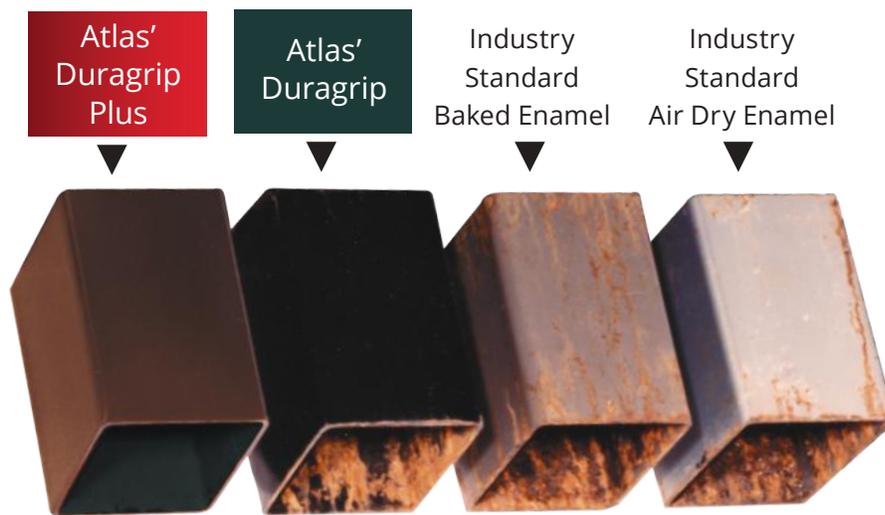
Atlas Poles ship as soon as 5 days from the point of ordering. Our customer service representatives will walk you through the pole configuration process to ensure accuracy and quick order submission



Unmatched Durability

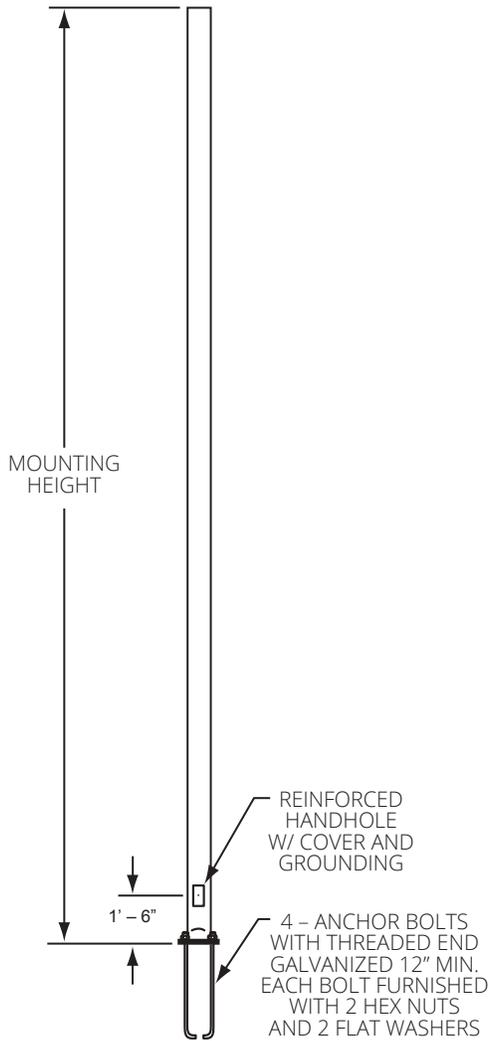
Stands Up to Harsh Environments

Designed and engineered for durability and provided as standard with our oven-baked DuraGrip Protection System. Also available with Atlas' proprietary DuraGrip+ Protection System for unmatched corrosion protection and extended warranty.

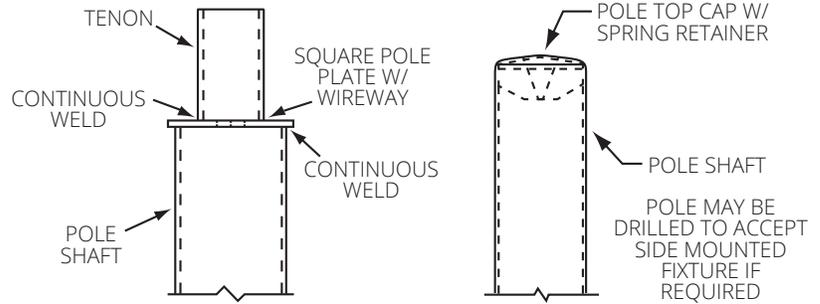


Poles After 1000hrs of Salt Spray Test

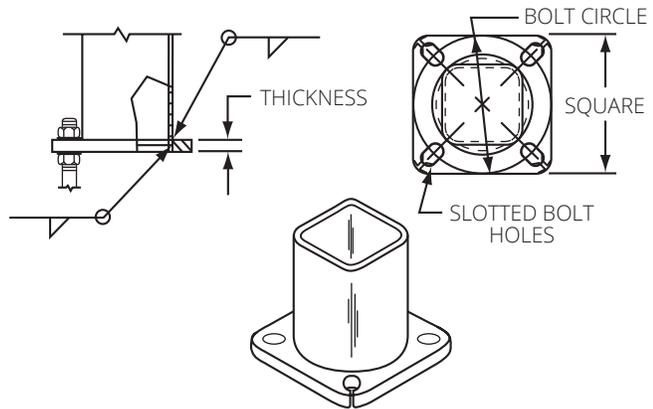
SQUARE STRAIGHT STEEL POLES



POLE TIP DETAILS



POLE BASE DETAILS



ORDERING INFORMATION

S	S	S	20	-	4	11			-	BZ	
SHAPE S = Square R = Round	STRUCTURE S = Steel A = Aluminum	HEIGHT (FT)* 18 = 18 ft 20 = 20 ft 25 = 25 ft 30 = 30 ft <i>*Other sizes available</i>	DIAMETER/ WIDTH (IN)* 4 = 4 in 5 = 5 in 6 = 6 in <i>*Other sizes available</i>	TENON DETAIL T = Welded Blank = None	GAUGE (IN) 11 = 11 in 07 = 07 in	BASE DETAIL E = Embedded Blank = Anchor	COLOR BZ = Bronze W = White S = Anodized Silver B = Black	DRILL PATTERN 1 = 1 2 = 2 @ 90° 3 = 2 @ 180° 4 = 3 @ 90° 5 = 4 @ 90° 6 = Drop Mount			

S Q U A R E S T R A I G H T S T E E L P O L E S

PERFORMANCE

NOMIAL MOUNTING HEIGHT (FT)	CATALOG NUMBER	SHAFT		POLE BASE			MAXIMUM LOADING									
		BASE O.D. (IN)	WALL THK. (GA)	BOLT CIRCLE RANGE	PLATE WIDTH (IN)	PLATE THICK (IN)	110 MPH	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	
							EPA (FT ²)									
12	SSS12411BZ	4	11	8" - 11"	8	0.75	13.9	12.5	11.3	9.2	7.6	6.3	5.2	4.3	3.6	
14	SSS14411BZ	4	11	8" - 11"	8	0.75	10.7	9.5	8.5	6.8	5.4	4.4	3.5	2.7	2.1	
16	SSS16411BZ	4	11	8" - 11"	8	0.75	8.2	7.2	6.4	4.9	3.8	2.9	2.1	1.5	1.0	
18	SSS18411BZ	4	11	8" - 11"	8	0.75	6.3	5.4	4.7	3.4	2.4	1.6	1.0	0.4	n/a	
20	SSS20411BZ	4	11	8" - 11"	8	0.75	4.6	3.9	3.2	2.1	1.2	0.6	n/a	n/a	n/a	
20	SSS20507BZ	5	11	9" - 11"	9	0.75	8.5	7.3	6.3	4.6	3.2	2.1	1.2	0.5	n/a	
20	SSS20507BZ	5	7	9" - 11"	9	1.0	21.6	19.3	17.3	14	11.3	9.2	7.4	6.0	4.8	
26	SSS26411BZ	4	11	8" - 11"	8	0.75	4.6	3.7	3.0	1.7	0.7	n/a	n/a	n/a	n/a	
26	SSS26407BZ	4	7	8" - 11"	8	0.75	4.6	3.7	3.0	1.7	0.7	n/a	n/a	n/a	n/a	
26	SSS26511BZ	5	11	9" - 11"	9	0.75	6.8	5.7	4.6	3.0	1.6	0.6	n/a	n/a	n/a	
26	SSS26507BZ	5	7	9" - 11"	9	1.0	14.9	13.1	11.4	8.8	6.6	4.9	3.5	2.3	1.3	
30	SSS30407BZ	4	7	8" - 11"	8	0.75	2.2	1.4	0.8	n/a	n/a	n/a	n/a	n/a	n/a	
30	SSS30507BZ	5	7	9" - 11"	9	1.0	10.3	8.9	7.5	5.2	3.4	2.0	0.8	n/a	n/a	
30	SSS30607BZ	6	7	12"	12	1.0	10.4	8.8	7.3	4.8	2.9	1.3	n/a	n/a	n/a	
35	SSS35607BZ	6	7	12"	12	1.0	5.5	4.2	2.9	0.9	n/a	n/a	n/a	n/a	n/a	



CONVERSION CHART

HOUSING SIZE		HID REPLACEMENT	DISTRIBUTION (SEE FACING PAGE)			
			WIDE		EXTRA-WIDE	
	SMALL	100W MH	22W LED		27W LED	
	MEDIUM	175W MH	43W LED		43W LED	
	LARGE	250W MH	84W LED		86W LED	
		400W MH	126W LED		102W LED	
	LARGE	400W MH	20,000 Lumen LED		20,000 Lumen LED	
		400W MH	25,000 Lumen LED		25,000 Lumen LED	
	EXTRA LARGE	1000W MH	33,000 Lumen LED		33,000 Lumen LED	
		1000W MH	40,000 Lumen LED		40,000 Lumen LED	
		1000W MH	50,000 Lumen LED		50,000 Lumen LED	

ORDERING FORMAT

PFM	XW	43LED	□	□	□
HOUSING SIZE FS - Small Independence FM - Medium Independence PFS - Small PFM - Medium PFL - Large PFL2G - Large (2nd Generation) PFL2GH - Large - Extreme (2nd Generation) PFXL2G - Extra Large (2nd Generation) PFXL2GH - Extra Large - Extreme (2nd Generation)	DISTRIBUTION Blank - Wide (with Optics) XW - Extra-Wide		MOUNTING Blank - Knuckle (13-64) Blank - Trunnion (13-400) S - Slipfitter	COLOR TEMP. 3K - 3000K 4K - 4000K 5K - 5000K Blank - 4500K	CONTROLS PC - Button Photocontrol 120V PM - Button Photocontrol 208-277V SP - Surge Protector <i>¹Wide only</i> <i>²Extra-wide only</i> <i>³Independence only</i>
	WATTAGE 22LED = 22 System Watts ¹ 27LED = 27 System Watts ² 43LED = 43 System Watts ^{1,2} 64LED = 64 System Watts ¹ 84LED = 84 System Watts ¹ 86LED = 86 System Watts ² 102LED = 102 System Watts ² 126LED = 126 System Watts ¹	LUMEN PACKAGE 3L = 3,000 Lumens ³ 6L = 6,000 Lumens ³ 8L = 8,000 Lumens ³ 18L = 18,000 Lumens ¹ 20L = 20,000 Lumens ^{1,2} 25L = 25,000 Lumens ^{1,2} 33L = 33,000 Lumens ^{1,2} 40L = 40,000 Lumens ^{1,2} 50L = 50,000 Lumens ^{1,2}			

CHOOSING THE RIGHT LIGHT

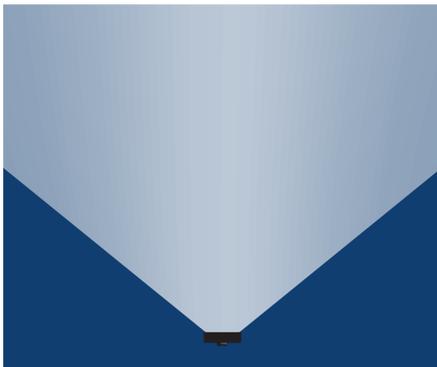
Independence



NEMA 6x6
3,000 – 8,000 LUMENS
27 - 68 WATTS

The independence series flood lights deliver performance and value. They are designed to offer a wide distribution – measured as NEMA 6x6 – replacing existing metal halide fixtures from 70 to 250 watts. Producing up to 128 LpW, they produce a smooth even light pattern.

**Wide Pattern -
Smooth & Even Coverage**



Applications:



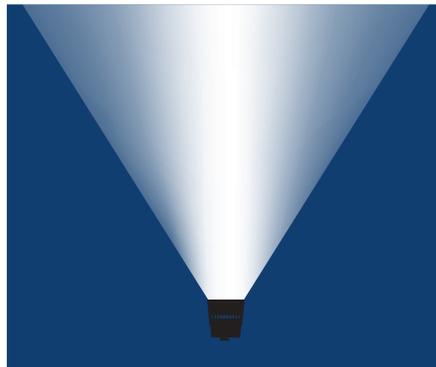
Optic



Optical Grade Acrylic Lenses
2,000–50,000 LUMENS
22 - 400 WATTS

The optic flood lights use individual acrylic lenses, which are the most efficient way to control and deliver LED lumens to the desired target. These high quality acrylic lenses guarantee more footcandles, less glare and less wasted light.

**Narrow Pattern -
Greater Intensity**



Applications:



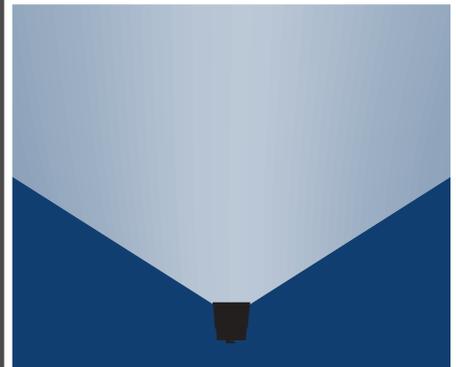
Extra-Wide



Optics Free NEMA 7x7
2,000–50,000 LUMENS
22 - 357 WATTS

The extra-wide flood lights are designed to offer an extra wide distribution – measured as NEMA 7x7 – replacing existing metal halide fixtures from 70 to 1000 watts. Producing up to 151 LpW, they produce a smooth, even and uniform light pattern.

**Wider Pattern -
Smooth & Even Coverage**



Applications:



MOUNTING OPTIONS

See page 31 for available brackets



Knuckle Mount
22-64 WATTS



Trunnion Mount
22-400 WATTS



Slipfitter Mount
84-400 WATTS

SMALL HOUSING - 3,000-6,000 LUMEN INDEPENDENCE FLOOD

REPLACES UP TO 175W MH



8.9"Wx8.8"Hx1.9"D
3.3 LBS

- High light output with low glare
- One piece die cast aluminum heatsink providing maximum heat dissipation
- External air flow fins dissipate heat
- High performance optics provide smooth even light

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
FS3L45K	3,463	27 Watt LED	127	80	4500K	0-10V	120-277	100W MH
FS6L45K	5,765	48 Watt LED	121	80	4500K	0-10V	120-277	175W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. Add suffix T for Trunnion mount.

OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	SP	Surge Protector
PM	208-277V Photocontrol		

CATALOG #	DESCRIPTION
500-082BZ	Post-Top Fitter



Trunnion mount available
Add suffix T

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
27	\$12	70	90	\$59	\$47
27	\$12	100	129	\$77	\$65
48	\$21	150	185	\$100	\$79
48	\$21	175	210	\$112	\$91

APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

MEDIUM HOUSING - 8,000 LUMEN INDEPENDENCE FLOOD

REPLACES UP TO 400W MH



- High light output with low glare
- One piece die cast aluminum heatsink providing maximum heat dissipation
- External air flow fins dissipate heat
- High performance optics provide smooth even light



12.04"Wx10.6"Hx2.9"D
5.7 LBS

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
FM8L45K	8,775	68 Watt LED	128	80	4500K	0-10V	120-277	100W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. Add suffix T for Trunnion mount.



Trunnion mount available
Add suffix T

APPLICATIONS:



OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	SP	Surge Protector
PM	208-277V Photocontrol		

CATALOG #	DESCRIPTION
500-082BZ	Post-Top Fitter



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
68	\$30	250	285	\$150	\$120
68	\$30	400	458	\$226	\$196

*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



SMALL HOUSING - 13-27 WATT EXTRA-WIDE FLOOD

REPLACES UP TO 100W MH



Design is Protected
by U.S. Patent
No. D710,530

6.36"Wx9.36"Hx7.53"D
7 LBS

- Extra-Wide Distribution
- Smooth, even and uniform light pattern

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFSXW27LED	3,132	27 Watt LED	114	80	4500K	0-10V	120-277	100W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. For Trunnion mount see ordering format on page 16.

OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	SP	Surge Protector
PM	208-277V Photocontrol		

CATALOG #	DESCRIPTION
500-082BZ	Post-Top Fitter



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
27	\$12	50	72	\$52	\$40
27	\$12	70	90	\$59	\$47
27	\$12	100	129	\$77	\$65

APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

SMALL HOUSING - 22 WATT OPTIC FLOOD

REPLACES UP TO 100W MH



- Optical Grade Individual Acrylic Lenses
- More Footcandles Delivered to the Target
- Less Glare and Wasted Light



6.36"Wx9.36"Hx7.53"D
7 LBS

Design is Protected
by U.S. Patent
No. D710,530

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFS22LED	1,978	22 Watt LED	93	70	4500K	0-10V	120-277	100W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. For Trunnion mount see ordering format on page 16.



OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	SP	Surge Protector
PM	208-277V Photocontrol		

CATALOG #	DESCRIPTION
500-082BZ	Post-Top Fitter



APPLICATIONS:



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
22	\$10	50	72	\$52	\$42
22	\$10	70	90	\$59	\$49
22	\$10	100	129	\$77	\$67

*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



MEDIUM HOUSING - 43 WATT EXTRA-WIDE FLOOD

REPLACES UP TO 250W MH



Design is Protected
by U.S. Patent
No. D772,474

9.36"Wx10.36"Hx7.57"D
10 LBS

- Extra-Wide Distribution
- Smooth, even and uniform light pattern

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFMXW43LED	5,025	43 Watt LED	116	80	4500K	0-10V	120-277	175W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. For Trunnion mount see ordering format on page 16.

OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	4	480V Driver
PM	208-277V Photocontrol	SP	Surge Protector

CATALOG #	DESCRIPTION
500-082BZ	Post-Top Fitter



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
43	\$19	150	185	\$100	\$81
43	\$19	175	210	\$112	\$93

APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

MEDIUM HOUSING - 43 WATT OPTIC FLOOD

REPLACES UP TO 175W MH



9.36"Wx10.36"Hx7.57"D
10 LBS

Design is Protected
by U.S. Patent
No. D772,474

- Optical Grade Individual Acrylic Lenses
- More Footcandles Delivered to the Target
- Less Glare and Wasted Light

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFM43LED	4,010	43 Watt LED	97	70	4500K	0-10V	120-277	175W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. For Trunnion mount see ordering format on page 16.



OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	4	480V Driver
PM	208-277V Photocontrol	SP	Surge Protector

CATALOG #	DESCRIPTION
500-082BZ	Post-Top Fitter



ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
43	\$19	150	185	\$100	\$81
43	\$19	175	210	\$112	\$93

APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



LARGE HOUSING - 86-102 WATT EXTRA-WIDE FLOOD

REPLACES UP TO 400W MH



TRUNNION:
12.08"Wx15.53"Hx10.53"D
20 LBS

SLIPFITTER:
12.08"Wx16.83"Hx10.53"D
21 LBS

Design is Protected
by U.S. Patent
No. D740,997

- Extra-Wide Distribution
- Smooth, even and uniform light pattern

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFLXW86LED	10,730	86 Watt LED	121	80	4500K	0-10V	120-277	400W MH
PFLXW102LED	12,720	102 Watt LED	125	80	4500K	0-10V	120-277	400W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.
Trunnion mount standard. For Slipfitter mount see ordering format on page 16.

OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	4	480V Driver
PM	208-277V Photocontrol	SP	Surge Protector

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
86	\$38	250	285	\$150	\$112
86	\$38	400	458	\$226	\$188
102	\$45	250	285	\$150	\$105
102	\$45	400	458	\$226	\$181



APPLICATIONS:



200,000+ HOURS



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

LARGE HOUSING - 84-126 WATTS OPTIC FLOOD

REPLACES UP TO 400W MH



- Optical Grade Individual Acrylic Lenses
- More Footcandles Delivered to the Target
- Less Glare and Wasted Light



Design is Protected
by U.S. Patent
No. D740,997

TRUNNION:
12.08"Wx15.53"Hx10.53"D
20 LBS

SLIPFITTER:
12.08"Wx16.83"Hx10.53"D
21 LBS

ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFL84LED	7,929	84 Watt LED	100	70	4500K	0-10V	120-277	400W MH
PFL126LED	14,340	126 Watt LED	119	70	4500K	0-10V	120-277	400W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Trunnion mount standard. For Slipfitter mount see ordering format on page 16.



OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	4	480V Driver
PM	208-277V Photocontrol	SP	Surge Protector

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
84	\$37	250	285	\$150	\$113
84	\$37	400	458	\$226	\$189
126	\$55	250	285	\$150	\$95
126	\$55	400	458	\$226	\$171

APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



LARGE HOUSING - 20,000-25,000 LUMENS EXTRA-WIDE FLOOD

REPLACES UP TO 400W MH



TRUNNION:
12"Wx14.5"Hx12.25"D
25.8 LBS

SLIPFITTER:
23"Wx16.08"Hx12.25"D
26.6 LBS

Design is Patent Pending

- Extra-Wide Distribution
- Smooth, even and uniform light pattern
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame



ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFL2GXW20L	20,540	142 Watt LED	144	70	4500K	0-10V	120-277	400W MH
PFL2GXW25L	25,040	180 Watt LED	139	70	4500K	0-10V	120-277	400W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Trunnion mount standard. For Slipfitter mount see ordering format on page 16.

OPTIONS

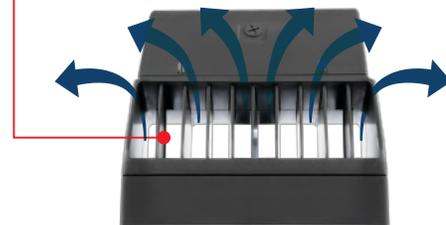
ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	PR	Photo Receptacle
PM	208-277V Photocontrol	4	480V Driver
SP	Surge Protector		

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
142	\$62	250	285	\$150	\$88
142	\$62	400	458	\$226	\$164
180	\$79	250	285	\$150	\$71
180	\$79	400	458	\$226	\$147

Cooling Fins Separate Driver & LED Housing

- Eliminating Cross Contamination of Heat



Airflow Assists in Cooling of both LEDs & Driver

Removable Gasketed Back for Easy Driver Access



APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



EXTRA-LARGE HOUSING - 33,000-50,000 LUMENS EXTRA-WIDE FLOOD

REPLACES UP TO 1000W MH



- Extra-Wide Distribution
- Smooth, even and uniform light pattern
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame



Design is Patent Pending

SLIPFITTER:
23"Wx16.08"Hx12.25"D
26.6 LBS

TRUNNION:
12"Wx14.5"Hx12.25"D
25.8 LBS



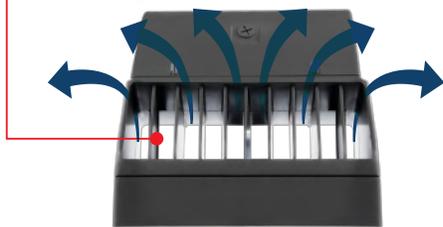
ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFXL2GXW33L	33,210	220 Watt LED	151	70	4500K	0-10V	120-277	1000W MH
PFXL2GXW40L	39,430	267 Watt LED	148	70	4500K	0-10V	120-277	1000W MH
PFXL2GXW50L	50,130	357 Watt LED	141	70	4500K	0-10V	120-277	1000W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Trunnion mount standard. For Slipfitter mount see ordering format on page 16.

Cooling Fins Separate Driver & LED Housing

- Eliminating Cross Contamination of Heat



Airflow Assists in Cooling of both LEDs & Driver

Removable Gasketed Back for Easy Driver Access



APPLICATIONS:



OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	4	480V Driver
PM	208-277V Photocontrol	M	Motion
PR	Photo Receptacle	SP	Surge Protector

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
220	\$96	1000	1080	\$513	\$417
267	\$117	1000	1080	\$513	\$396
357	\$156	1000	1080	\$513	\$357

*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



LARGE HOUSING - 18,000-25,000 LUMENS EXTREME FLOOD

REPLACES UP TO 400W MH



TRUNNION:
12"Wx14.5"Hx12.25"D
25.8 LBS

SLIPFITTER:
23"Wx16.08"Hx12.25"D
26.6 LBS

Design is Patent Pending

- High Performance Optics Deliver More Footcandles
- Optical Grade Individual Acrylic Lenses
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame



ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFL2GH18L	17,994	125 Watt LED	144	70	4500K	0-10V	120-277	400W MH
PFL2GH20L	20,766	142 Watt LED	146	70	4500K	0-10V	120-277	400W MH
PFL2GH25L	25,312	179 Watt LED	141	70	4500K	0-10V	120-277	400W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Trunion mount standard. For Slipfitter mount see ordering format on page 16.

OPTIONS

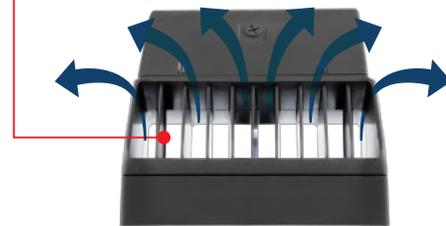
ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	PR	Photo Receptacle
PM	208-277V Photocontrol	4	480V Driver
SP	Surge Protector		

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
125	\$55	400	458	\$226	\$171
142	\$62	400	458	\$226	\$164
179	\$78	400	458	\$226	\$148

Cooling Fins Separate Driver & LED Housing

- Eliminating Cross Contamination of Heat



Airflow Assists in Cooling of both LEDs & Driver

Removable Gasketed Back for Easy Driver Access



APPLICATIONS:



*Qualifies for Buy American under ARRA

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components

EXTRA-LARGE HOUSING - 33,000-50,000 LUMENS EXTREME FLOOD

REPLACES UP TO 1000W MH



- High Performance Optics Deliver More Footcandles
- Optical Grade Individual Acrylic Lenses
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame



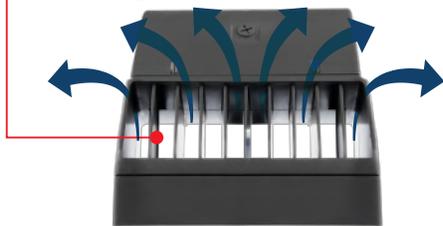
ORDERING INFORMATION

CATALOG #	LUMENS	WATTAGE	LPW	CRI	CCT	DIMMING	VOLTS	REPLACES UP TO
PFXL2GH33L	32,936	222 Watt LED	148	70	4500K	0-10V	120-277	1000W MH
PFXL2GH40L	38,933	269 Watt LED	145	70	4500K	0-10V	120-277	1000W MH
PFXL2GH50L	48,173	362 Watt LED	133	70	4500K	0-10V	120-277	1000W MH

Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Trunnion mount standard. For Slipfitter mount see ordering format on page 16.

Cooling Fins Separate Driver & LED Housing

- Eliminating Cross Contamination of Heat



Airflow Assists in Cooling of both LEDs & Driver

Removable Gasketed Back for Easy Driver Access



OPTIONS

ADD SUFFIX #	DESCRIPTION	ADD SUFFIX #	DESCRIPTION
PC	120V Photocontrol	4	480V Driver
PM	208-277V Photocontrol	M	Motion
PR	Photo Receptacle	SP	Surge Protector

ENERGY SAVINGS

LED		HID			
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS
222	\$97	1000	1080	\$513	\$416
269	\$118	1000	1080	\$513	\$395
362	\$159	1000	1080	\$513	\$354

APPLICATIONS:



*Qualifies for Buy American under ARRA

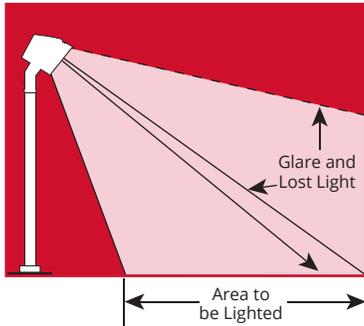
*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components



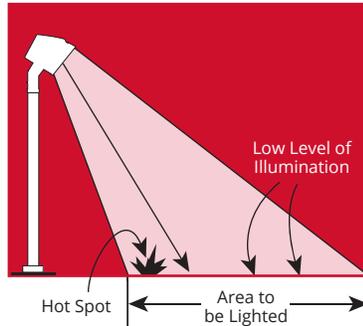
FLOOD LIGHTING

Optical Design

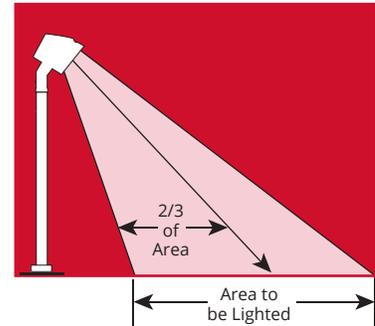
Atlas flood lights have optical designs that provide their best performance when aimed within a certain range.



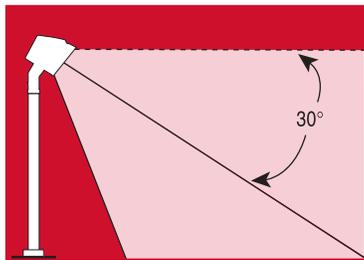
When luminaire is aimed at the far side, light loss is substantial.



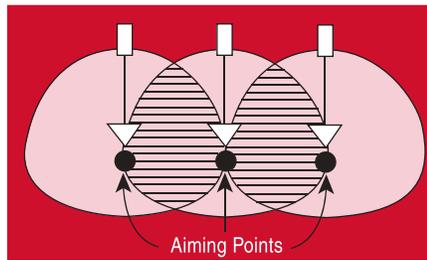
When luminaire is aimed at the near side, the far side will not receive adequate illumination.



A good "rule of thumb" is to aim the luminaire two thirds the distance across the area to be illuminated.



To provide visual comfort on all floods aim luminaire at least 30° below the horizontal.



Acceptable uniformity is achieved when flood lights are aimed in such a way that the isofootcandle curves of adjacent luminaires overlap.

Flag Lighting

NOTES:

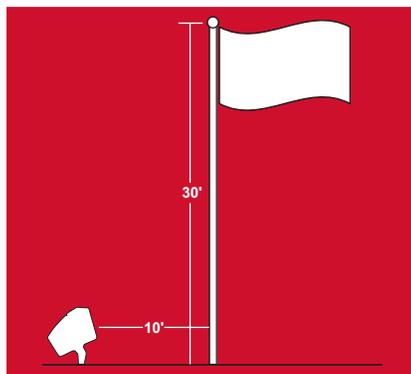
- Flags should be illuminated approximately 5 times its surrounding ambient level.
- Reduce glare and conceal the light source by using a fixture equipped with a glare shield.

WATTAGE

POLE HEIGHT	RECOMMENDED WATTAGE
20'	22 Watt LED
25'	43 Watt LED
30'	43 Watt LED
35'	43 Watt LED
40'	84 Watt LED
50'	126 Watt LED
60'	162 Watt LED

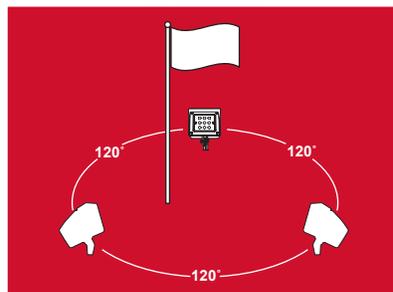
Wide floods are recommended

SET BACK



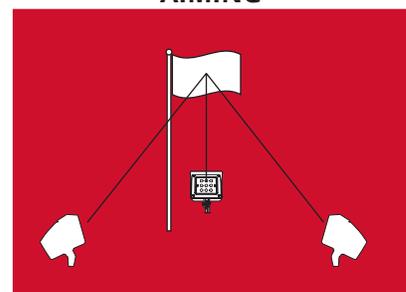
Fixtures should be installed with a set back of 1/3 to 1/2 of the height of the pole.

SPACING



Three fixtures are recommended to provide adequate coverage on all sides of the flag.

AIMING



Fixtures should be aimed at the center of the flag.

LED & HID BRACKETS & ACCESSORIES

Glare Shields for Site Lighter Pro



CATALOG#	DESCRIPTION	FINISH
SGSU16	Side Shield for SLP16 & Eagle	Bronze
SGSU22	Side Shield for SLP22	Bronze
BGS16	Back Glare Shield for SLP16 & Eagle	Bronze
BGS22	Back Glare Shield for SLP22	Bronze

RSR Brackets



CATALOG#	DESCRIPTION	FINISH	WT/LBS.
500-015BZ	2 In Line RSR Bracket	Bronze	20

Configuration	EPA Rating		
	Bracket	PFL	PFXL
DOUBLE	1.92	3.92	4.50

Side Mount Brackets



CATALOG#	DESCRIPTION	FINISH
500-018BZ	Right Angle Bracket (for Wall)	Bronze
500-050BZ	Right Angle Bracket (for Pole)	Bronze
500-054BZ	4" Side Tenon Mount Bracket	Bronze
500-055BZ	8" Side Tenon Mount Bracket	Bronze
500-060G	Side Angle Bracket	Galvanized
500-SSFM4	Single Square Flood Mount Bracket for 4" Pole	Bronze

Bullhorn Brackets



CATALOG#	DESCRIPTION	FINISH	WT/LBS.
500-011BZ	2 In Line Bullhorn	Bronze	20
500-012BZ	3 In Line Bullhorn	Bronze	31
500-052BZ	3 @ 120° Bullhorn	Bronze	33
500-022BZ	4 @ 90° Bullhorn	Bronze	43

Configuration	EPA Rating		
	Bracket	PFL	PFXL
DOUBLE	1.35	3.35	3.93
TRIPLE @ 120°	2.0	4.0	4.58
TRIPLE	2.5	4.5	5.08
QUAD @ 90°	1.79	3.79	4.37

Miscellaneous Brackets



CATALOG#	DESCRIPTION	FINISH
500-006G	Cross Arm Bracket-Steel	Galvanized
500-007G	Single Flood Light Bracket	Galvanized
500-082BZ	Post-Top Fitter for Knuckle	Bronze
320-035BZ	Slipfitter for Trunnion Mount	Bronze
280-032	Adjustable Post Top Fitter	Bronze
500-009BZ	4" Drop In Tenon	Bronze
500-010BZ	5" Drop In Tenon	Bronze
500-066BZ	6" Drop In Tenon	Bronze

LED FLOOD LIGHTING, AREA LIGHTING & POLES

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OPTIC FLOODS | EXTRA-WIDE FLOODS | EXTREME FLOODS

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*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components