

REFERENCE GUIDE

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WHO WE ARE:

Atlas Lighting Products manufactures high quality commercial and industrial lighting fixtures that meet the needs of both distributors and contractors. For more than 30 years Atlas has built a reputation for speed, reliability and performance and continues to be a trusted name in the lighting industry.



WHAT WE DO:

Atlas Lighting Products specializes in the design and manufacturing of interior and exterior lighting solutions. Designed in Burlington NC, our offerings include products engineered to meet demanding specifications in many different applications (Classic & Independence Series) as well as highly flexible, cost-effective field selectable products (Origin Series) that help distributors reduce inventory and increase turns.



HOW WE DO IT:

Atlas' aim is to make it easy for customers. Starting with a complete line of products that are shipped quickly and reliably – over 100 products are available for same day shipping. The US based customer support is available for assistance with product selection, layouts, inquiries, technical issues, order tracking and much more via phone, email or chat. The assistance does not stop after products have been sold. Atlas also provides a live installation and technical service hotline.

Classic Series Tall LED Wall Light



- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground









			30001		40001		4500F		50001			REPLACES
HOUSING	HOUSING UNIT CF		DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
WL	20LED	83	1,696	87	1,696	87	1,788	92	1,788	92	19	100W MH

Scan QR code above for ordering format and more detailed information

Classic Series **Small LED Wall Light**



- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles









			30001	< ccт	40001	< ccт	4500F	< ccт	50001			REPLACES
HOUSING UNIT		CRI	DELIVERED LUMENS		DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
WLSG	27LED	83	2,749	105	2,749	105	3,017	113	3,017	113	27	100W MH

Scan QR code above for ordering format and more detailed information



CLASSIC SERIES - EASY INSTALL



- Bubble level
- Opens to side
- Same size as existing



Classic Series

Medium LED Wall Light

FULLY SELECTABLE -※+ LUMEN • CCT **(●)**



- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground













			SELECTABLE	4000K CCT	SELECTABLE	4500K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAB	LE									
			2,601	120	2,704	125	2,602	121	22	100W MH
WLMS	3-9L	80	5,513	126	5,732	131	5,516	126	44	175W MH
VVLIVIS	3-9L	00	7,892	123	8,205	127	7,896	123	64	400W MH
			9,128	120	9,490	130	9,133	120	76	400W MH

			30001	к сст	40001	к сст	45001	< CCT	50001			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
	43LED	80	3,908	96	5,276	122	5,726	122	5,308	122	44	175W MH
WLM	64LED	80	5,699	92	5,699	92	6,793	113	6,793	113	62	400W MH
	80LED	80	8,615	109	8,615	109	8,615	109	8,875	113	79	400W MH

Classic Series

Large LED Wall Light

FULLY SELECTABLE -※+ LUMEN • CCT **(●)**



- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground













			SELECTABLE	4000K CCT	SELECTABLE	4500K CCT	SELECTABLE	5000K CCT		REPLACES				
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO				
SELECTAB	LE													
			3,897	134	4,073	139	3,889	133	29	175W MH				
	4 121	70	7,688	135	8,034	141	7,672	134	57	400W MH				
	4-13L	4-13L 70	70	70	/0	70	11,136	130	11,638	136	11,113	130	86	400W MH
WLDS			12,891	126	13,472	138	12,864	126	102	400W MH				
				9,883	135	10,151	138	9,566	131	73	400W MH			
	10-20L	80	14,744	132	15,144	135	14,271	127	112	400W MH				
			19.447	124	19.975	133	18.823	121	156	400W MH				

			30001	< сст	40001	к сст	45001	к сст	50001			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
	64LED	80	7,168	117	7,168	117	7,168	117	7,662	126	62	400W MH
WLD	86LED	80	9,120	109	9,120	109	9,120	109	9,120	109	84	400W MH
	120LED	80	12,510	106	13,170	114	13,170	114	13,170	114	118	400W MH

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THE INFORMATION YOU NEED - ALL IN ONE PLACE







CCT SELECTABLE





- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground









			SELECTABLE	4000K CCT	SELECTABLE	4500K CCT	SELECTABLE	5000K CCT		REPLACES		
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO		
SELECTABI	_E											
WS	2L	80	2,254	124	2,305	130	2,316	127	18	100W MH		

			4000k	СССТ	45001	(CCT	50001	< CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED										
W	2L	80	2,283	112	2,133	110	2,285	112	21	100W MH

Scan QR code above for ordering format and more detailed information



FULLY SELECTABLE LUMEN • CCT ()



- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles









			SELECTABLE	4000K CCT	SELECTABLE	4500K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAB	LE									
			1,006	148	1,047	154	1,000	147	7	
WSGS	1-4L	80	2,381	146	2,479	152	2,367	145	16	100W MH
Wada	1-4L	80	3,534	140	3,680	146	3,513	139	25	1000V IVIT
			4,329	134	4,507	145	4,303	134	32	

			30001		40001		45001		50001			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
WSG	4L	80	3,913	125	3,913	125	3,913	125	4,044	123	31	100W MH

Scan QR code above for ordering format and more detailed information

INDEPENDENCE SERIES - EASY INSTALL



- Bubble level
- Opens to side
- Same size as existing



PRODUCT VIDEO Scan to view





- · Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground













							COMPL	ANI		
			SELECTABLE	4000K CCT	SELECTABLE	4500K CCT	SELECTABLI	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAB	LE									
			2,951	137	3,072	142	2,956	137	22	100W MH
WMS	3-10L	80	6,225	142	6,481	148	6,236	142	44	175W MH
VVIVIS	3-10L	80	8,939	139	9,307	145	8,955	140	64	400W MH
			10,335	136	10.760	147	10.354	136	76	400W MH

	LINIT		3000K CCT		4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
	5L	80	4,900	128	5,036	132	4,900	128	5,071	132	38	175W MH
WM	7L	80	7,051	117	7,229	121	7,229	121	7,349	122	60	400W MH
	10L	80	-	-	10,500	135	10,500	135	10,520	135	78	400W MH

Scan QR code above for ordering format and more detailed information







- Less Wasted Light
- More Footcandles on the Ground











		INIT CRI	3000	к сст	4000K CCT		45001	< сст	5000			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
WD	7L	80	6,046	114	6,933	124	6,933	124	6,933	124	56	400W MH
WD	10L	80	9,958	122	9,958	122	9,958	122	9,958	122	82	400W MH

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THE INFORMATION YOU NEED - ALL IN ONE PLACE



Origin Series Tall LED Wall Light



- · Energy-efficient design
- Same footprint as the fixtures they replace, reducing labor costs
- Origin products are backed by the same US-based customer service





			40001	КССТ		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ORTP	2L	80	1,786	127	15	100W MH

Scan QR code above for more detailed information







- · Energy-efficient design
- · Same footprint as the fixtures they replace, reducing labor costs
- Origin products are backed by the same US-based customer service







	J									
			SELECTABLE	3000K CCT	SELECTABLI	E 4000K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAB	LE									
			2,287	142	2,418	154	2,476	154	15	
ORMWSEL	2-4L	>80	2,934	134	3,154	150	3,203	149	20	175W MH
			3 815	129	4 202	147	4 238	142	30	





- · Durable metal die-cast housing
- LED head is adjustable from 90° to 180°
- · Origin products are backed by the same US-based customer service



			3000	к сст	4000	к сст		REPLACES	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
ORVP	2L	80	2,000	100	2,000	100	20	100W MH	

Scan QR code above for more detailed information



ORWPSEL SWITCH



ORVP ADJUSTABLE HEAD





FULLY SELECTABLE + LUMEN • CCT 🔘



- · Energy-efficient design
- Same footprint as the fixtures they replace, reducing labor costs
- Origin products are backed by the same US-based customer service





			SELECTABLE	3000K CCT	SELECTABLE	4000K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAB	LE									
			2,173	135	2,276	143	2,232	137	16	
	2-6L	80	4,034	134	4,224	142	4,144	136	30	175-400W MH
ORWPSEL			5,998	131	6,280	139	6,161	133	46	
ORWPSEL			5,468	152	5,826	166	5,689	158	36	
	5-14L	80	10,509	135	11,199	149	10,935	141	78	400W MH
			13,461	135	14,344	148	14,007	141	100	

		CRI	40001	СССТ		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED						
ORWP	5L	80	6,178	137	45	175W MH
ORWF	10L	80	13,571	137	99	400W MH

Scan QR code above for ordering format and more detailed information







- Less Wasted Light
- More Footcandles on the Ground





			40001	КССТ		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ORWPL	10L	80	15,536	157	78	400W MH

Scan QR code above for more detailed information

THE INFORMATION YOU NEED - ALL IN ONE PLACE



SlimPak Pro Series

Small LED Wall Light

FULLY SELECTABLE -**+ LUMEN • CCT (**)



- · Quick and easy installation saves time and money
- · Hinged at the bottom to prevent water ingress
- · External airflow fins help to dissipate heat









			SELECTABLE 4000K CC		SELECTABLE	E 4500K CCT	SELECTABLI	5000K CCT		REPLACES	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
SELECTA	BLE										
			911	105	966	111	921	106	9		
WSPSS	1-4L	80	2,312	118	2,451	125	2,337	119	20	100W MH	
W3P33	I-4L	80	3,473	115	3,683	122	3,510	117	30	100W WITH	
			4,047	112	4,291	124	4,090	113	36		

	LINIT		3000K CCT		4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
	12LED	83	1,206	98	1,206	98	1,326	108	1,366	111	12	70W MH
WSPS	20LED	83	2,125	107	2,125	107	2,228	110	2,418	122	20	100W MH
	40LED	83	3,712	100	3,712	100	4,047	106	4,394	116	38	175W MH

Scan QR code above for ordering format and more detailed information

SlimPak Pro Series

Large LED Wall Light

FULLY SELECTABLE - ☆ + LUMEN • CCT (●)



- Quick and easy installation saves time and money
- · Hinged at the bottom to prevent water ingress
- External airflow fins help to dissipate heat













			SELECTABLE 4000K CCT		SELECTABLE 4500K CCT		SELECTABLI	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTA	BLE									
			2,238	112	2,350	123	2,134	107	20	
WSPLS	2-8L	80	4,640	116	4,872	127	4,424	111	40	100W MH
VVSPLS	2-0L	80	6,655	112	6,987	123	6,346	106	60	100W MIH
			7,915	110	8,387	121	7,617	106	72	

			3000K CCT		40001	к сст	4500	к сст	5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
WSPL	60LED	83	6,513	112	6,513	112	6,635	113	7,401	128	58	250W MH
WSPL	80LED	83	8,060	106	8,060	106	8,396	108	9,332	122	76	400W MH

Scan QR code above for ordering format and more detailed information

SLIMPAK PRO/WALL PACK PRO SERIES - EASY INSTALL









INSTALLATION VIDEO Scan to view



INSTALLATION VIDEO Scan to view







- Quick and easy installation saves time and money
- Adjustable 0° 90°







			SELECTABLE	3000K CCT	SELECTABLE	E 4000K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTABL	.E									
			1,875	125	2,100	140	2,025	135	15	
ORSWPSEL	2-4L	>80	2,500	125	2,800	140	2,700	135	20	175W MH
			3,750	125	4,200	140	4,050	135	30	

Wall Pack Pro Series **Small LED Wall Light**



- Quick and easy installation saves time and money
- Smooth and even light distribution eliminates glare
- External airflow fins help to dissipate heat









			3000	к сст	4000K CCT		45001	к сст	5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
WPS	13LED	80	1,629	121	1,629	121	1,629	121	1,682	124	14	70W MH
WF3	27LED	80	3,132	114	3,132	114	3,132	114	3,261	118	28	100W MH

Scan QR code above for ordering format and more detailed information

Wall Pack Pro Series **Medium LED Wall Light**



- · Quick and easy installation saves time and money
- Smooth and even light distribution eliminates glare
- External airflow fins help to dissipate heat









	480V
l	AVAILABLE
- 3	

		3000K CCT		4000	4000K CCT		4500K CCT		к сст		REPLACES	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
WPM	43LED	80	5,025	116	5,025	116	5,025	116	5,229	121	43	175W MH
VVPIVI	64LED	80	6,983	114	6,983	114	6,983	114	7,237	118	61	400W MH

Scan QR code above for ordering format and more detailed information

THE INFORMATION YOU NEED - ALL IN ONE PLACE



Security **Dusk to Dawn**





- Replace 9 standard fixtures with just 1
- Polycarbonate lens creates a smooth, glare-free light
- Features a replaceable button photocontrol







			SELECTABLE 3	SELECTABLE 3000K CCT		4000K CCT	 			Replaces
HOUSING	UNIT	CRI	Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)	Wattage	Up To
			2412	134	2772	154	2502	139	18	
DDS	3-8L	70	4690	134	5390	154	4865	139	35	175W MV
			7451	134	8236	154	7726	139	56	

Classic **Vandal Light**





- · Replace 9 vandal resistant lights with just 1
- Die-cast aluminum housing
- Traditional fixture designs provide a familiar look.







			SELECTABL	E 4000K CCT	SELECTABLI	E 4500K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	G UNIT CR		DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTA	BLE									
			2,247	122	2,382	129	2,322	126	18	
VN8S	2-4L	80	3,307	122	3,505	129	3,418	126	27	175W MH
			4,309	117	4,567	129	4,453	121	36	
			5,507	137	5,746	143	5,526	137	40	
VN12S	5-10L	80	8,123	135	8,475	141	8,150	136	60	400W MH
	5-10L		10.650	130	11.112	141	10.686	131	82	

Low Profile

Parking Garage Light



- Slim, low-profile fixture is less than 5" tall
- Hinged design allows for easy installation
- Optics designed for parking garage applications











			3000К ССТ		4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	HOUSING UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	25LED	83	3,387	138	3,387	138	3,387	138	3,524	144	25	100W MH
DCM	40LED	83	5,528	134	5,528	134	5,528	134	5,717	138	42	175W MH
PGM	60LED	83	7,693	130	7,693	130	7,693	130	7,898	131	60	250W MH
	80LED	83	9,830	124	9,830	124	9,830	124	10,030	124	81	400W MH

Scan QR code above for ordering format and more detailed information





INSTALLATION VIDEO Scan to view





INSTALLATION VIDEO Scan to view

Low Profile **Canopy Light**





- Slim, low-profile fixture is less than 5" tall
- Hinged design allows for easy installation
- Lens produces a smooth, uniform and even light









f	B B						
V	Α	П	Α	R	ī	3	

			SELECTABLE 4000K CCT		SELECTABLE 4500K CCT		SELECTABLI	5000K CCT	MATTAGE	REPLACES	
HOUSING	UNIT CF	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
SELECTA	BLE										
			3,217	141	3,323	145	3,213	140	23		
CDMC	2 121	90	6,797	147	7,020	152	6,788	147	46	100W -	
CPMS	3-12L	3-12L	3-12L 80	9,867	145	10,190	149	9,854	145	68	400W MH
			11,621	142	12,002	153	11,606	142	82		

			3000K CCT		4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	OUSING UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
	25LED	83	3,363	137	3,363	137	3,363	137	3,492	142	25	100W MH
СРМ	40LED	83	5,452	135	5,452	135	5,401	133	5,626	135	42	175W MH
CPIVI	60LED	83	7,680	127	7,680	127	7,514	127	7,788	129	60	250W MH
	80LED	83	9,691	122	9,691	122	9,691	122	9,821	121	81	400W MH



Independence Series Low Profile Canopy Light



- Slim, low-profile fixture is less than 4" tall
- Heavy duty die-cast aluminum housing
- Smooth light distribution pattern with low glare







			4000	к сст	45001	< CCT	50001	к сст		REPLACES	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
LPC	5L	80	5,100	143	5,100	143	5,101	143	36	175W MH	
LPC	7L	80	7,030	134	7,001	134	7,001	134	52	250W MH	



Origin Series **LED Canopy Light**



- Slim, low-profile fixture is less than 4" tall
- Durable, die-cast aluminum housing
- Origin products are backed by the same US-based customer service



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LISTED
PREMIUM

			40001	КССТ		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ORC	5L	70	4.630	127	36	175W MH

Scan QR code above for more detailed information

THE INFORMATION YOU NEED - ALL IN ONE PLACE

Visit www.atlasled.com or scan QR code more information, including cut sheets, case studies, installation videos, instruction sheets, savings



Classic Series **Small LED Flood Light OPTIC | EXTRA-WIDE**



HOUSING

PFS

PFSXW

- Smooth, even and uniform light pattern
- More Footcandles Delivered to the Target

(LPW)

93

114

DELIVERED EFFICACY DELIVERED EFFICAC

4000K CCT

(LPW)

93

114

3.132

114

LUMENS

1,978

3.132

Less Glare and Wasted Light

LUMENS

1,978

3,132

3000K CCT



				cc	OMPLIANT'	AVAILABLE
	45001	к сст	50001	< ccт		REPLACES
CY	DELIVERED LUMENS	EFFICACY DELIVERED EFFICACY (LPW)		WATTAGE	UP TO	
	1,978	93	2,194	103	21	100W MH

118

100W MH

3,261

Scan QR code above for ordering format and more detailed information

Classic Series

UNIT

22LED

27LED

CRI

70

80

Medium LED Flood Light OPTIC | EXTRA-WIDE



- Smooth, even and uniform light pattern
- More Footcandles Delivered to the Target
- Less Glare and Wasted Light



			3000К ССТ		4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
PFM	43LED	70	4,010	97	4,010	97	4,010	97	4,343	105	41	175W MH
PFMXW	43LED	80	5,025	116	5,025	116	5,025	116	5,229	121	43	175W MH
PFMXW	64LED	80	6,983	114	6,983	114	6,983	114	7,237	118	64	250W MH

Scan QR code above for ordering format and more detailed information



HAWK SERIES - SELECTABLE



CHANGE AT THE **FLIP OF A SWITCH**

Easy Access

Individual dip switches allow users to select color temperature and light output.



PRODUCT VIDEO Scan to view

Hawk Series

Medium LED Flood Light OPTIC | EXTRA-WIDE

FULLY SELECTABLE -**+ LUMEN • CCT (**)



- Heavy Duty Knuckle and Slipfitter/Trunnion Predator Mount Available
- Compact: 40% Smaller
- Selectable Flood: Reduce from 9 fixtures to 1



	HOUSING LINIT		SELECTABLE 3000K CCT		SELECTABLE 4000K CCT		SELECTABLE 5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAB	LE									
HSXP			8,445	137	9,178	149	8,749	142	62	
(NEMA 6x6	8-16L	70	12,144	130	13,198	141	12,581	135	93	400W MH
optic)			15,170	120	16,487	138	15,716	124	127	
HSXW			9,052	146	9,945	161	9,322	151	62	
(extra	8-16L	70	13,166	141	14,465	155	13,559	145	94	400W MH
wide)			16,551	131	18,184	152	17,045	135	126	

		UNIT CRI	3000К ССТ		40001	4000K CCT		(ССТ	5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
HXP6	8L	70	8,654	140	9,047	146	8,871	143	8,871	143	62	400)4/
(NEMA 6x6	12L	70	12,224	130	12,779	136	12,530	133	12,530	133	94	400W MH
optic)	16L	70	15,010	119	15,691	127	15,386	127	15,386	127	126	IVIT
HXW	8L	70	9,267	150	9,711	157	9,267	150	9,366	152	62	400)4/
(extra	12L	70	12,991	139	13,613	145	12,991	139	13,129	140	94	400W MH
wide)	16L	70	16,456	130	17,244	137	16,456	130	16,631	132	126	IVITI

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THE INFORMATION YOU NEED - ALL IN ONE PLACE



Classic Series

Large LED Flood Light OPTIC | EXTRA-WIDE



- · Less Glare and Wasted Light
- · Attractive architectural styling
- · Smooth, even and uniform light pattern



			30001	3000K CCT		4000K CCT		4500K CCT		к сст		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
PFL2GH	20L	70	20,200	142	21,338	150	21,338	150	21,534	152	142	400W MH
(optic)	25L	70	24,840	138	26,240	147	26,240	147	26,480	148	180	1000W MH
PFL2GXW	20L	70	20,540	144	20,540	144	20,540	144	11,140	153	142	400W MH
(extra wide)	25L	70	25,040	139	25,040	139	25,040	139	25,040	139	180	1000W MH

Scan QR code above for ordering format and more detailed information

Classic Series

Extra Large LED Flood Light
OPTIC | EXTRA-WIDE

LUMEN SELECTABLE



- · Less Glare and Wasted Light
- · Attractive architectural styling
- · Smooth, even and uniform light pattern

nt	
	VAMERICAN TOTAL TOTAL

HOUSING LINIT	CDI	3000K CCT		4000K CCT		4500K CCT		5000K CCT			REPLACES	
HOUSING		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTABI	LE											
PFXL2GH			24,332	144	25,582	152	25,437	151	25,353	150	169	1000W
(optic)	26-50L	70	36,518	141	38,394	148	38,176	148	38,051	147	259	
LUMEN SEL			47,818	133	50,275	139	49,989	138	49,825	138	361	МН
PFXL2GXW			_	-	28,506	160	29,756	167	27,941	157	178	1000W
(extra wide)	26-50L	70	_	-	42,003	151	43,845	158	41,170	148	278	
FULLY SEL			_	-	52,133	143	54,419	156	51,099	140	366	МН

	HOUSING HAUT G		3000K CCT		4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED												
DEVI OCI I	33L	70	31190	151	32849	151	32849	151	33408	151	219	1000W
PFXL2GH (optic)	40L	70	37020	139	38989	147	38989	147	39653	149	266	
(optic)	50L	70	47390	132	49910	141	49910	141	50760	142	355	МН
PFXL2GXW	33L	70	33210	151	33210	151	33210	151	33210	151	220	1000W
(extra wide)	40L	70	39430	148	39430	148	39430	148	39430	148	267	
wide)	50L	70	50130	141	50130	141	50130	141	50130	141	357	MH

Scan QR code above for ordering format and more detailed information

CLASSIC/INDEPENDENCE SERIES FLOOD LIGHTS









PRODUCT VIDEO Scan to view

PRODUCT VIDEO Scan to view





- Slim die-cast aluminum housing
- NEMA 6×6 light distribution pattern
- Mounting options include both Knuckle and Trunnion







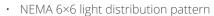
	HOUSING LINIT		4000K CCT		4500K CCT		50001	к сст		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FS	3L	80	3,644	129	3,463	127	3,463	127	28	100W MH
F3	6L	80	5,992	123	5,765	121	5,765	121	49	175W MH

Scan QR code above for ordering format and more detailed information









Mounting options include both Knuckle and Trunnion









		CDI	4000K CCT		4500K CCT		50001	< ccт		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FM	8L	80	8,850	126	8,775	128	8,775	128	70	400W MH

Scan QR code above for ordering format and more detailed information

THE INFORMATION YOU NEED - ALL IN ONE PLACE



Origin Series Selectable Flood Light SMALL | MEDIUM | LARGE

FULLY SELECTABLE -**+ LUMEN • CCT (**)



- · Selectable lumens and CCT
- · Selectable photocontrol included
- Multi-Mount Knuckle/Trunnion or Slipfitter/Trunnion in carton
- · Origin products are backed by the same US-based customer service







	HOUSING UNIT C		SELECTABLE	3000K CCT	SELECTABLE	4000K CCT	SELECTABLE	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
			2,237	144	2,351	158	2,359	156	15	100W MH
SSF	2-5L	80	3,497	136	3,814	153	3,788	146	26	100W MH
			4,785	126	5,425	143	5,168	137	38	175W MH
			5,567	151	5,883	165	5,966	163	37	175W MH
SMF	5-12L	80	8,714	141	9,327	158	9,276	152	62	175W MH
			10,833	128	12,007	148	11,325	139	84	250W MH
			10,495	143	11,082	159	11,100	154	83	250W/400W MH
SLF	10-20L	80	14,075	137	15,154	155	14,985	148	102	400W MH
			18,484	129	20,015	147	18,706	134	140	400W MH

Scan QR code above for more detailed information







- · Two adjustable LED heads provide high light output
- Detects motion in a wide 240° pattern
- · Origin products are backed by the same US-based customer service

			SELECTABL	E 3000K CCT	SELECTABL	E 4000K CCT	SELECTABL	E 5000K CCT	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
ORMSSEL	1-3L	>80	2,200	122	2,350	131	2,300	127	18
OKIVISSEL	1-3L	/60	3,025	121	3,250	130	3,150	126	25

Scan QR code above for more detailed information



4X4 SELECTABLE FLOODS MULTI-MOUNT







- · Two adjustable LED heads provide high light output
- Detects motion in a wide 240° pattern
- Origin products are backed by the same US-based customer service

	HOUSING			4000	к сст	
		UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
	ORMS	2L	80	2,042	97	24

Scan QR code above for more detailed information



Origin Series

Selectable Bullet Flood Light SMALL | LARGE





- Energy-efficient design saves money on energy costs
- Die-cast aluminum housing dissipates heat
- Origin products are backed by the same US-based customer service

		CDI	SELECTABLE	3000K CCT	SELECTABLE	4000K CCT	SELECTABLE	5000K CCT		REPLACES		
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO		
SELECTAE	SELECTABLE											
			1,268	134	1,379	148	1,316	137	9			
ORBSEL	1-3L	80+	2,195	133	2,386	148	2,277	137	16	100W MH		
			3,061	131	3,327	145	3,176	135	24			

Scan QR code above for more detailed information



Origin Series **Bullet Flood Light**



- Energy-efficient design saves money on energy costs
- Die-cast aluminum housing dissipates heat
- Origin products are backed by the same US-based customer service

			40001	к сст		REPLACES	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
FIXED							
ORLB	ORLB 2L		2,047 105		20	100W	

Scan QR code above for more detailed information









Patriot Series LED Sports Light



- · Rugged die cast aluminum housing
- · Separate driver compartment to extend life
- Precision optics achieve higher light output









					40001	ССТ	50001	к сст		REPLACES										
UNIT	WEIGHT	EPA	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO										
			2x2	70	62,952	141	62,952	141												
SPT70L	37.5 lbs.	1.3	3x3	70	70,922	157	70,922	157	450\4	1000W MH										
SP170L	37.3 IDS.	1.5	4x4	70	71,276	157	71,276	157	450W	TOOOW WIT										
			5x5	70	69,158	154	69,158	154												
		s. 1.3	2x2	70	71,599	133	71,599	133												
SPT85L	20 6 lbs		1.3	1.3	1.3	3x3	70	84,569	154	84,569	154	FFOM	1500W MH							
SPIOSE	38.6 lbs.					1.5	1.3	1.5	1.5	1.5	1.5	4x4	70	83,982	156	83,982	156	550W	1300W WIT	
			5x5	70	82,674	150	82,674	150												
								2x2	70	90,443	125	90,443	125							
CDT40F1		42 lbs. 1.3	45	4.3	4.3	4.5	3x3	70	106,230	144	106,230	144	750\4							
SPT105L	42 IDS.		4x4	70	106,410	144	106,410	144	750W	-										
														5x5	70	107,000	145	107,000	145	

Scan QR code above for ordering format and more detailed information

Accessories







PART NUMBER	DESCRIPTION	FINISH	STD. PKG.
SPT-LZR	Laser Sight	Black	1
SPT-GS	Glare Shield Visor	Black	1
320-200	Tenon Mount	Black	1

PATRIOT SERIES





EASY ADJUSTMENTS *Scan to view*

Constitution Series

LED Roadway Light





- Less Glare and Wasted Light
- Attractive architectural styling
- Smooth, even and uniform light pattern







				40001	к сст	45001	к сст	50001	КССТ		REPLACES				
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO				
		Type II	70	7,615	154	7,509	152	7,572	154	49					
RW	8L	Type III	70	8,193	132	-	-	8,238	130	64	175W MH				
KVV	OL	FT	70	7,387	150	7,345	149	7,326	148	49	1/3W WIT				
		Type V	70	7,632	155	7,588	154	7,526	153	49					
		Type II	70	13,289	146	13,079	144	12,872	142	91					
RW	141	Type III	70	13,850	116	-	-	14,070	115	122	250W MH				
KVV	14L	14L	14L	14L	14L	FT	70	13,007	143	12,801	141	12,807	141	98	ZOUV IVIT
	Type V	70	13,315	147	13,110	144	12,908	142	91						
RW	23L	Type III	70	22,230	119	-	-	22,360	120	187	400W MH				

Scan QR code above for ordering format and more detailed information

Bollard



- Full proof aluminum construction provides both corrosion and vandal resistance
- Solid foundation and components withstand the elements and poor conditions

			40001	ССТ	50001	к сст	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
DI	18LED	70	2,035	111	2,035	111	18
BL	36LED	70	3,960	110	3,960	110	36

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THE INFORMATION YOU NEED - ALL IN ONE PLACE





LUMEN SELECTABLE



- · Multi-Mount Bracket Included
- Offers 180° of mounting angle adjustment.
- Both Type III and Type V optics are included in the box.









				4000	к сст	5000	< ccт		REPLACES
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
		T3	80	8,347	155	7,928	147	54	175W MH
		T5	80	8,241	153	8,124	150	54	1/500 1011
		T3	80	11,651	149	11,067	142	78	175W MH
		T5	80	11,503	147	11,339	145	/0	
ORALSEL	12-24L	T3	80	14,845	143	14,101	136	104	250/4/ 1411
UKALSEL	12-24L	T5	80	14,656	141	14,447	139	104	250W MH
		T3	80	17,253	136	16,388	129	127	400W MH
		T5	80	17,033	134	16,790	132	127	400VV IVIT
		T3	80	19,701	129	18,713	122	153	400W MH
	T5	80	19,451	127	19,173	125	133	40000 1010	

Scan QR code above for ordering format and more detailed information







- · Multi-Mount Bracket Included
- · Offers 180° of mounting angle adjustment.
- Both Type III and Type V optics are included in the box.









	LINIT			3000	СССТ	4000k	СССТ	5000k	СССТ		REPLACES
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
		T3	70	14,836	146	15,306	155	15,415	152	100	250W
15-22L		T5	70	15,390	152	15,908	159	16,104	157	100	23000
	T3	70	17,526	142	18,130	152	18,076	148	120	40014	
	T5	70	17,979	148	18,670	157	18,817	153	120	400W	
		T3	70	20,834	138	21,551	148	21,347	142	150	400W
ORASEL		T5	70	22,349	142	23,287	152	23,205	145	150	40000
UKASEL		T3	70	30,197	148	31,993	161	32,486	159	200	400W
		T5	70	30,514	152	32,318	164	32,996	163	200	40000
	30-43L	T3	70	35,331	143	37,689	157	38,238	154	240	1000W
30	30-43L	T5	70	35,439	148	37,746	161	38,414	158	240	100000
		T3	70	41,560	138	44,839	154	45,503	151	300	1000W
		T5	70	43,145	143	45,695	157	46,111	152	300	

Scan QR code above for ordering format and more detailed information

CONTRACTOR'S

ORIGIN SERIES SELECTABLE AREA LIGHTS





SNAP-TIGHT MAGNETIC OPTIC SYSTEM Scan to view video

Eagles Series Small LED Area Light

LUMEN SELECTABLE



- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles











				40001	к сст	4500F	< ccт	50001	СССТ		REPLACES	
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
SELECTA	BLE											
		T2	70	6,036	143	6,036	143	6,036	143			
		FT	70	5,899	140	5,859	139	5,859	139	42	175W MH	
		T5	70	5,812	138	5,812	138	5,812	138			
		T2	70	8,946	142	8,946	142	8,946	142			
SLPSS	6-12L	FT	70	8,743	138	8,684	137	8,684	137	63	175W MH	
		T5	70	8,614	136	8,614	136	8,614	136			
		T2	70	11,755	137	11,755	137	11,755	137			
		FT	70	11,488	134	11,410	133	11,410	133	86	250W MH	
		T5	70	11,319	132	11,319	132	11,319	132			

				4000	СССТ	4500k	(ССТ	50001	ССТ		REPLACES	
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
FIXED												
		T2	70	6,297	154	6,288	153	6,288	153			
	6L	FT	70	6,005	146	5,839	144	5,839	144	41	175W MH	
		T5	70	6,025	147	6,016	147	6,016	147			
		T2	70	9,041	144	8,859	142	8,859	142			
SLPS	9L	FT	70	8,717	139	8,541	136	8,541	136	63	175W MH	
			T5	70	8,639	138	8,465	135	8,465	135		
12L		T2	70	12,028	136	11,822	133	11,822	133			
	12L	FT	70	11,417	129	11,222	127	11,222	127	89	250W MH	
		T5	70	11,578	131	11,380	129	11,380	129			

Scan QR code above for ordering format and more detailed information

THE INFORMATION YOU NEED - ALL IN ONE PLACE



Eagles Series **Medium LED Area Light**

LUMEN SELECTABLE



- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles









				30001		40001		4500k		50001			REPLACES
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTA	ABLE			<u>'</u>		<u>'</u>		'					<u>'</u>
		T2	70	12,646	160	12,646	160	12,646	160	13,434	170		2504/1444
		T3	70	25,220	148	12,646	160	12,646	160	13,508	171	79	
		FT	70	12,646	160	12,646	160	12,646	160	13,278	168	79	250W MH
		T5	70	12,646	160	12,646	160	12,646	160	13,541	172	1	
		T2	70	18,707	151	18,707	151	18,707	151	19,872	161		
	12-24L	T3	70	18,707	151	18,707	151	18,707	151	19,982	161	124	400\4/ \411
	12-24L	FT	70	18,707	151	18,707	151	18,707	151	19,642	159		400W MH
		T5	70	18,707	151	18,707	151	18,707	151	20,032	162		
		T2	70	23,741	141	23,741	141	23,741	141	25,220	148	_ _ 171 _	400W MH
		T3	70	23,741	141	23,741	141	23,741	141	25,359	149		
		FT	70	23,741	141	23,741	141	23,741	141	24,928	146		
SLPMS		T5	70	23,741	141	23,741	141	23,741	141	25,422	149		
SLPIVIS		T2	70	26536	168	26054	165	26526	168	13,434	170	158	400W MH
		T3	70	26535	168	26052	165	26524	168	13,508	171		
		FT	70	25884	164	25414	161	25874	164	13,278	168		
		T5	70	26448	167	25967	164	26438	167	13,541	172		
		T2	70	38675	158	37972	155	38659	158	19,872	161		
	25-50L	T3	70	38672	158	37969	155	38656	158	19,982	161	245	1000W MH
	25-50L	FT	70	37725	154	37039	151	37709	154	19,642	159	245	TOUUVV IVIT
		T5	70	38546	157	37846	154	38531	157	20,032	162		
		T2	70	48164	145	47289	142	48145	145	25,220	148		
		T3	70	48161	145	47285	142	48141	145	25,359	149	332	1000W MH
		FT	70	46981	142	46127	139	46962	141	24,928	146	332	TOUUVV IVIH
		T5	70	48004	145	47132	142	47985	145	25,422	149		

Scan QR code above for ordering format and more detailed information



EAGLE SERIES











CASE STUDIES Scan to view

Eagles Series **Medium LED Area Light**





- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles







480V
AVAILABLE

LJ.112 KU4		Denversin	Ci Cas) C G O O C C	ariares						COMPLIANT.	REMIUM AVAI	LABLE AVAILABLE
				3000	к сст	4000	к сст	4500	к сст	5000	к сст		REPLACES
HOUSING	UNIT	DISTRIBUTION	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED													
		T2	70	5,908	153	6,067	158	6,093	159	6,152	160		175\A/ N/III
		T3	70	5,824	151	5,981	155	6,006	155	6,065	157	20	
	6L	FT	70	5,712	148	5,866	152	5,891	153	5,948	154	39	175W MH
		T5	70	5,848	152	6,005	156	6,031	156	6,090	158		
		T2	70	9,155	159	9,401	163	9,442	164	9,533	166		
	9L	T3	70	9,082	158	9,326	162	9,366	163	9,457	164	58	175W MH
	9L	FT	70	8,866	154	9,104	158	9,144	159	9,232	160		1/3W WIT
		T5	70	9,086	158	9,330	162	9,370	163	9,461	164		
		T2	70	12,030	160	12,354	164	12,407	165	12,527	167	7	
	12L	T3	70	11,900	159	12,220	163	12,272	164	12,391	165	75	2E0/W MIL
	IZL	FT	70	11,670	156	11,984	160	12,035	160	12,152	162	/5	250W MH
		T5	70	11,950	159	12,271	164	12,324	164	12,444	166		
		T2	70	19506	160	18509	152	18509	152	18,577	162		400W MH
	18L	T3	70	19489	160	18493	152	18493	152	18,546	161	122	
	IOL	FT	70	19182	157	18201	149	18201	149	18,056	157	122	
		T5	70	19650	161	18645	153	18645	154	18,556	161		
		T2	70	25447	149	24146	141	24146	141	24,616	154	171	400W MH
SLPM	24L	T3	70	25425	149	24125	141	24125	141	24,596	154		
SLPIVI	24L	FT	70	25025	146	23745	139	23745	139	23,981	150		
		T5	70	25635	150	24324	142	24324	142	24,637	154		
		T2	70	29,450	140	30,242	144	30,372	145	30,666	146		
	30L	T3	70	29,440	140	30,232	144	30,361	145	30,656	146	210	750W MH
	JUL	FT	70	28,750	137	29,523	141	29,650	141	29,937	143	210	75000 10111
		T5	70	29,470	141	30,263	144	30,392	145	30,687	146		
		T2	70	35,260	133	36,208	137	36,364	137	36,716	139		
	36L	T3	70	35,220	133	36,167	137	36,322	137	36,675	139	265	1000W MH
	JUL	FT	70	34,490	131	35,418	134	35,570	135	35,914	136		10000
		T5	70	35,200	133	36,147	137	36,302	137	36,654	139		
		T2	70	42,200	121	43,335	124	43,521	125	43,943	126		
	43L	T3	70	41,940	120	43,068	124	43,253	124	43,672	125	348	1000W MH
	43L	FT	70	41,300	118	42,411	122	42,593	122	43,006	123	340	1000 W IVIT
		T5	70	41,970	120	43,099	124	43,284	124	43,703	125		
		T2	70	n/a	n/a	48821	147	47962	144	47962	144		
	50L	T3	70	n/a	n/a	49190	148	48324	145	48324	145	333	1000W MH
	JUL	FT	70	n/a	n/a	47891	144	47048	142	47048	142	333	1000W WIT
	T5	70	n/a	n/a	49524	149	48652	146	48652	146			

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THE INFORMATION YOU NEED - ALL IN ONE PLACE





Bullhorn Brackets

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

Side Mount Brackets

	CATALOG#	DESCRIPTION	FINISH
	500-018BZ	Right Angle Bracket (for Wall)	Bronze
Į,	500-050BZ	Right Angle Bracket (for Pole)	Bronze
L	500-054BZ	4" Side Tenon Mount Bracket	Bronze
1	500-055BZ	8" Side Tenon Mount Bracket	Bronze
>	500-060G	Side Angle Bracket	Galvanized

RSR Brackets

	CATALOG#	DESCRIPTION	FINISH	WT/LBS.
	500-015BZ	2 In Line RSR Bracket	Bronze	20
-	500-053BZ	4 In Line RSR Bracket	Bronze	37

Miscellaneous Brackets

	CATALOG#	DESCRIPTION	FINISH
	500-006G*	Steel Cross Arm Bracket	Galvanized
1	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
T	320-200	Tenon Mount for SPT	Black
	500-009BZ	4" Drop In Tenon	Bronze
	500-010BZ	5" Drop In Tenon	Bronze
	500-066BZ	6" Drop In Tenon	Bronze
I	500-063BZ	4-1/4" Tenon Adapter for Round Poles	Bronze
	500-008BZ	3-1/4" Tenon Adapter for Round Poles	Bronze

*For Wood Pole Mount Only

Scan QR code above for more detailed information



Sports Lighting **Brackets** LED

Metal & Wood Pole Brackets

CATALOG#	DESCRIPTION	FINISH	WT/LBS.
 500-001G	2 Light Bracket	Galvanized	1
500-002G	3 Light Bracket	Galvanized	1
500-003G	4 Light Bracket	Galvanized	1

CATALOG#	DESCRIPTION	FINISH	WT/LBS.
500-004G	5 Light Bracket	Galvanized	1
500-005G	6 Light Bracket	Galvanized	1

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UNIVERSAL BRACKET SYSTEM



Scan to view video









Scan to view



Round Pole Adapter

CATALOG#	DESCRIPTION	FINISH
500-SLPMRPA	Round Pole Bracket	Bronze

Mounting Cleat Included with Fixture

Square Pole Tenon Adapter - Up to 4@90°

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

Mounting Cleat Included with Fixture

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

1 2	CATALOG#	DESCRIPTION	FINISH
	500-RPT90BZ	For Tenon Up to 4 @ 90°	Bronze

Mounting Cleat Included with Fixture

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

1	CATALOG#	DESCRIPTION	FINISH
T ₂	500-RPT120BZ	For Tenon 3 @ 120°	Bronze

Mounting Cleat Included with Fixture

Round Pole Top Adapter - Up to 4@90°

	CATALOG#	DESCRIPTION	FINISH
1 (1	500-RPT- 243490BZ	2.3" - 3.4" Pole Top O.D.	Bronze
* • •	500-RPT- 35490BZ	3.5" - 4" Pole Top O.D.	Bronze

Mounting Cleat Included with Fixture

Round Pole Top Adapter - Up to 3 @ 120°

1	CATALOG#	DESCRIPTION	FINISH
=	500-RPT- 2434120BZ	2.3" - 3.4" Pole Top O.D.	Bronze

Mounting Cleat Included with Fixture

Wall Brackets

CATALOG#	DESCRIPTION	FINISH
500-WBBZ	Wall Mount Bracket	Bronze

Note: Not to be used as junction box.

Wooden Pole Bracket

CATALOG#	DESCRIPTION	FINISH
500-WPBBZ	Wooden Pole Bracket	Bronze

Mounts to wood poles 8"-12" in diameter Note: Not to be used as junction box.

Spoke Arm Brackets

	CATALOG#	DESCRIPTION	FINISH
1	500-SAB21	Spoke Arm Bracket for SLP22	Bronze

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

Angled Bracket

AB	CATALOG#	DESCRIPTION	FINISH
No.	500-AAB	Angled Bracket for SLP	Bronze

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THE INFORMATION YOU NEED - ALL IN ONE PLACE



Area Lighting **Poles**



- · Steel, Aluminum, Concrete, Fiberglass
- Square, Round, Straight, Tapered, etc.



THE FOLLOWING SQUARE STRAIGHT STEEL POLES ARE PART OF OUR QUICK SHIP PROGRAM:

PART#	HEIGHT	WIDTH	WALL THICKNESS
SSS12411BZQSLB5	12'	4"	11 gauge
SSS15411BZQSLB5	15'	4"	11 gauge
SSS20411BZQSLB5	20'	4"	11 gauge
SSS25411BZQSLB5	25'	4"	11 gauge

Scan QR code above for ordering format and more detailed information

- · All Poles Ship Within (2) Business Days After Order Is Placed
- All Poles Drilled For (4) Fixtures At 90°
- All Poles Supplied With (3) Sets Of Plugs For Unused Holes
- · All Poles Standard Bronze
- Maximum Of (10) Poles Per Order On All Quick Ship Orders
- · Anchor Bolts Are Sent Same Day As Order Is Placed



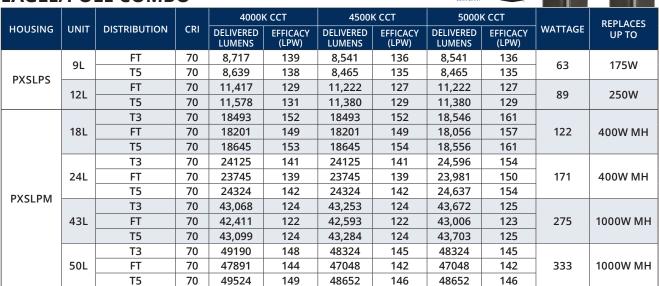
Dual Deal Luminaire/Pole Combo



Simple & Easy

Atlas offers our top area light paired with our highest quality poles in a deal that offers

EAGLE/POLE COMBO



Scan QR code above for more detailed information



FLOOD/POLE COMBO

			40001	к сст	45001	к сст	50001	к сст		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
PX PFL2G XW	20L	70	20,540	144	20,540	144	11,140	153	142	400W MH
PA PFLZG AVV	25L	70	25,040	139	25,040	139	25,040	139	180	1000W MH
PX PFXL2G XW	50L	70	50130	141	50130	141	50130	141	357	1000W MH

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THE INFORMATION YOU NEED - ALL IN ONE PLACE





LUMEN SELECTABLE



- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles











				4000K CCT 4500K CCT		5000k	СССТ		REPLACES		
HOUSING	UNIT	LENS	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTA	BLE										
			80	12,967	158	12,967	158	13,011	157	83	175W MH
	12-24L	Clear	80	19,045	152	19,045	152	19,110	153	125	400W MH
			80	23,843	146	23,843	146	23,924	147	163	250W MH
			80	11,587	141	11,523	139	11,523	139	83	250W MH
	12-24LD	Diffused	80	16,954	136	16,860	135	16,860	135	125	175W MH
			80	21,281	132	21,163	131	21,163	131	162	400W MH
			80	14,135	158	14,135	158	14,435	158	90	175W MH
IHBS	15-30L	Clear	80	21,037	152	21,037	152	21,483	156	138	400W MH
			80	27,560	145	27,560	145	28,145	148	190	250W MH
			80	12,931	144	12,931	144	13,241	145	91	250W MH
	15-30LD	Diffused	80	19,317	140	19,317	140	19,780	143	138	175W MH
			80	25,353	133	25,353	133	25,961	136	190	400W MH
		15-30LN Narrow	80	13,463	150	13,463	150	13,721	150	91	175W MH
	15-30LN		80	20,006	145	20,006	145	20,389	147	138	400W MH
			80	26,318	138	26,318	138	26,822	141	190	250W MH

				40001	СССТ	45001	СССТ	50001	(ССТ		REPLACES
HOUSING	UNIT LENS	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)		UP TO	
FIXED											
	12L	Clear	80	12,528	152	12,528	159	12,597	160	83	
	12LD	Diffused	80	11,358	138	11,358	138	11,421	139	82	175W MH
	12LN	Narrow	80	11,089	143	11,089	143	11,501	145	79	
	15L	Clear	80	16,144	154	16,144	152	16,513	157	105	
	15LD	Diffused	80	14,567	140	14,567	140	14,949	143	105	250W MH
	15LN	Narrow	80	14,652	140	14,652	140	15,196	145	105	
	18L	Clear	80	18,597	153	18,597	153	19,022	156	122	
IHB	18LD	Diffused	80	16,767	137	16,767	137	17,207	141	122	250W MH
	18LN	Narrow	80	16,766	138	16,766	138	17,389	143	122	
	24L	Clear	80	23,910	148	23,899	148	23,899	148	162	
	24LD	Diffused	80	21,506	133	21,404	136	21,404	136	162	400W MH
	24LN	Narrow	80	21,363	132	21,363	132	21,491	133	162	
	30L	Clear	80	29,550	159	29,550	159	30,370	166	186	
	30LD	Diffused	80	26,470	143	26,470	143	27,343	149	185	400W MH
	30LN	Narrow	80	26,488	143	26,488	143	27,097	148	185	

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CORRECTOR

INDEPENDENCE HIGH BAY SERIES









CASE STUDIES Scan to view







- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles







Ŧ	BATTERY BACKUP
A 1/	ALLADIE

				40001	к сст	45001	< ccт	50001	СССТ		REPLACES
HOUSING	UNIT	LENS	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	30L2	Clear	80	28,347	160	28,347	160	29,134	165		
	30LD2	Diffused	80	25,537	145	25,537	145	26,379	149	177	400W MH
	30LN2	Narrow	80	25,400	144	25,400	144	25,552	145		
	36L2	Clear	80	37,194	153	37,194	153	38,044	156		
	36LD2	Diffused	80	33,534	137	33,534	137	34,414	141	244	1000W MH
IHB	36LN2	Narrow	80	33,532	138	33,532	138	34,778	143		
IUP	48L2	Clear	80	47,820	148	47,798	148	47,798	148		
	48LD2	Diffused	80	43,012	133	42,808	136	42,808	136	324	1000W MH
	48LN2	Narrow	80	42,726	132	42,726	132	42,982	133		
	60L2	Clear	80	59,100	159	59,100	159	60,740	166		
	60LD2	Diffused	80	52,940	143	52,940	143	54,686	149	371	1000W MH
	60LN2	Narrow	80	52,976	143	52,976	143	54,194	148		

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- Optical Grade Individual Lenses
- Delivers Increased Footcandles









			CRI	4000K CCT		4500K CCT		5000K CCT			REPLACES	
HOUSING	IG UNIT LENS	DELIVERED LUMENS		EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO		
	72L3	Clear	80	71730	148	71697	148	71697	148	485		
	72LD3	Diffused	80	64518	133	64212	133	64212	133	162	1000W MH	
IHB	72LN3	Narrow	80	64089	132	64089	132	64473	133	486		
ІПВ	90L3	Clear	80	88650	159	88650	159	91110	166	557		
	90LD3	Diffused	80	79410	143	79410	143	82029	149	557	1500W MH	
	90LN3	Narrow	80	79464	143	79464	143	81291	148	556		

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THE INFORMATION YOU NEED - ALL IN ONE PLACE



2' Linear LED High Bay



- · 20-gauge steel housing
- 91% efficiency high-transmission lens*
- Tool-free driver compartment











		4000K CCT		4500K CCT		5000K CCT			REPLACES	
HOUSING	IG UNIT* CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
ILH2	9L	80	10,300	139	10,300	139	10,300	139	74	41 TO FI
ILTZ	9LL	80	9,631	130	9,631	130	9,635	131	74	4L T8 FL
	12L	80	12,421	151	12,303	146	12,503	152	84	175W MH
ILHS2	12LL	80	11,580	140	11,485	137	11,580	140	84	1/5VV IVITI
ILII32	15L	80	15,277	154	14,915	148	15,277	154	101	250W MH
	15LL	80	14,353	144	13,841	137	14,353	144	101	23000 10111

Scan QR code above for ordering format and more detailed information

*Suffix LL = with lens

2' Linear LED High Bay WIDE BODY



- · 20-gauge steel housing
- 91% efficiency high-transmission lens*
- Tool-free driver compartment











		4000K CCT		4500	4500K CCT		5000K CCT		REPLACES	
HOUSING	HOUSING UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	18L	80	20,240	139	20,240	139	20,240	139	146	4L T8 FL
	18LL	80	18,870	130	18,870	130	18,870	130	145	4L 10 FL
ILH2	24L	80	25,342	152	25,870	138	25,342	152	167/187	175W MH
ILIIZ	24LL	80	23,757	143	24,230	130	23,757	143	167/187	1/5VV IVIT
	30L	80	30,716	154	n/a	n/a	30,716	154	199	250W MH
	30LL	80	28,757	144	n/a	n/a	28,757	144	199	23000 10111

Scan QR code above for ordering format and more detailed information

*Suffix LL = with lens



LINEAR HIGH BAY SERIES







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4' Linear LED High Bay **NARROW BODY**



- 20-gauge steel housing
- 91% efficiency high-transmission lens*
- Tool-free driver compartment









			4000K CCT		45001	4500K CCT		КССТ		REPLACES
HOUSING UNIT	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	15L	80	15,819	148	15,267	148	15,267	153	103	250W MH
11.114	15LL	80	14,914	145	14,393	140	14,393	140	103	250VV IVIT
ILH4	18L	80	18,270	145	17,632	139	17,632	139	126	SEOW MILL
	18LL	80	17,231	137	16,630	132	16,630	132	126	250W MH
	24L	80	26,102	156	25,191	150	25,191	150	167	40004/ 1411
ILHS4	24LL	80	24,698	148	23,836	142	23,836	142	167	400W MH
ILF134	30L	80	31,151	153	30,064	147	30,064	147	204	40004/1414
	30LL	80	29,500	145	28,470	139	28,470	139	204	400W MH

Scan QR code above for ordering format and more detailed information

*Suffix LL = with lens

4' Linear LED High Bay **WIDE BODY**



- 20-gauge steel housing
- 91% efficiency high-transmission lens*
- Tool-free driver compartment











			4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	36L	80	37,295	156	35,993	151	35,993	151	239	250W MH
ILH4	36LL	80	35,162	147	33,935	142	33,935	147	239	25000 1011
ILH4	48L	80	46,352	151	44,734	146	44,734	146	307	400W MH
	48LL	80	43,528	142	42,009	137	42,009	137	306	40000 1011

Scan QR code above for ordering format and more detailed information

*Suffix LL = with lens

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FULLY SELECTABLE -*+ LUMEN • CCT ()



- Replace up to 6 standard high bays with just 1
- Durable die-cast aluminum construction

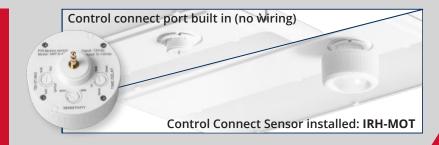




			4000K CCT		5000	к сст		REPLACES	
HOUSING	HOUSING UNIT (CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
		80		10,986	134	10,986	134	82	175W MH
	12-21L		14,304	134.9	14,304	134.9	106	250W MH	
ORHBS			17,037	134.1	17,037	134.1	127	400W MH	
OKHBS			22,493	151	23,012	152	150	400W MH	
	22-30L	OL 80	24,259	148	25,024	150	165	400W MH	
			30,609	138	31,221	141	222	400W MH	

Scan QR code above for more detailed information





Round LED High Bay





- Replace 9 standard fixtures with just 1
- Die Cast Aluminum Construction
- Polycarbonate Lens



			SELECTABLE 4000K CCT		SELECTABLE 4500K CCT		SELECTABLI	5000K CCT		REPLACES
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
		80	18,090	134	20,790	154	18,765	139	135	175W MH
IRHS	18-30L	80	24,120	134	27,720	154	25,020	139	180	250W MH
		80	30,742	123	34,253	144	31,535	125	238	400W MH

Scan QR code above for ordering format and more detailed information



High Bay Options & Accessories

Motion Sensors

	CATALOG#	DESCRIPTION
15. S.	IRH-MOT	Control Connect Sensor (120, 277V) - Provides multi-level control based on motion - Controls 0-10 VDC LED drivers - 3 levels of control: Time (3-60 mins), Sensitivity and Dimming (0-75%) - No remote needed. Settings stay if power is interrupted.

Optical Accessories

CATALOG#	DESCRIPTION
RHB16SAR	Spun Aluminum Reflector
RHB16FGC	16" Flat Glass and Clamp Band
RHB16WG	16" Wireguard
RHB16PAR	Prismatic Acrylic Refractor
RHB16CLC	16" Conical Lens and Clamp Band

ORHBS Pendant Mount

CATALOG#	DESCRIPTION
ORHBSPMK	Pendant Mount Adapter Kit; Fits 3/4" NPT

Scan QR code above for more detailed information

IRH Pendant Mount

	CATALOG#	DESCRIPTION
8	IRH-PMK	Pendant Mount Adapter Kit; Fits 3/4" NPT

Scan QR code above for more detailed information

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2' Linear LED Wet Location **NARROW BODY**



- · One-piece high-impact durable housing
- Injection-molded frosted acrylic lens
- IP65/IP66/IP67 rating









	HOUSING	UNIT	CRI	4000K CCT		4500K CCT		5000K CCT			REPLACES
				DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	ILW	25LED2D	80	4,455	142	4,455	142	4,624	144	32	70W MH

Scan QR code above for ordering format and more detailed information

4' Linear LED Wet Location

NARROW BODY LUMEN SELECTABLE



- · One-piece high-impact durable housing
- Injection-molded frosted acrylic lens
- IP65/IP66/IP67 rating









HOUSING	UNIT	CRI	4000K CCT		4500K CCT		5000K CCT			REPLACES
			DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ILWS	4-8L	80	4,027	147	4,027	147	3,998	146	27	2L T8 FL
		80	5,912	145	5,912	145	5,870	144	41	2L T5 FL
		80	7,889	140	7,889	140	7,833	140	56	4L T8 FL

HOUSING	UNIT		4000K CCT		4500K CCT		5000K CCT			REPLACES
		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ILW	30LED4D	80	4,270	144	4,270	144	4,307	143	30	2L T5 FL
	48LED4D	80	7,093	149	7,047	147	7,047	147	48	4L T8 FL

Scan QR code above for ordering format and more detailed information

8' Linear LED Wet Location

NARROW BODY LUMEN SELECTABLE



- · One-piece high-impact durable housing
- Injection-molded frosted acrylic lens
- IP65/IP66/IP67 rating









HOUSING	UNIT		4000K CCT		4500K CCT		5000K CCT			REPLACES
		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ILWS		80	6,846	154	6,824	153	6,824	153	45	4L T8 FL
	7-13L	80	10,302	153	10,269	152	10,269	152	68	4L T5 FL
	İ	80	13 863	1/16	13 819	1/16	13 819	1/16	95	/I T5 FI

HOUSING	UNIT		4000K CCT		4500K CCT		5000K CCT			REPLACES
		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ILW	76LED8D	80	11,581	154	11,506	153	11,506	153	75	4L T5 FL
	98LED8D	80	14.067	150	13.976	149	13.976	149	94	4L T5 FL

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LINEAR WET LOCATION SERIES



PRODUCT VIDEO

Scan to view video





CASE STUDIES

2' Linear LED Wet Location **WIDE BODY**





- · One-piece high-impact durable housing
- · Injection-molded frosted acrylic lens
- IP65/IP66/IP67 rating







1	BATTERY BACKUP
ΑV	AILABLE

HOUSING	UNIT		4000K CCT		4500K CCT		5000K CCT			REPLACES
		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	76LED2WD	80	10,380	149	10,380	149	10,380	149	75	4L T5 FL
ILW	98LED2WD	80	13,570	143	13,570	143	13,570	143	95	4L T5 FL
	130LED2WD	80	16,930	132	16,930	132	16,930	132	129	6L T5 FL

Scan QR code above for ordering format and more detailed information

4' Linear LED Wet Location **WIDE BODY**

LUMEN SELECTABLE



- One-piece high-impact durable housing
- Injection-molded frosted acrylic lens
- IP65/IP66/IP67 rating









				4000K CCT		4500K CCT		50001	ССТ		REPLACES
HOUSING U	UNIT	LENS	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
SELECTAI	BLE										
			80	12,863	149	12,840	149	12,840	149	86	
		Frosted	80	19,377	149	19,342	149	19,342	149	130	6L T5 FL
II WC	12 271		80	26,320	144	26,272	143	26,272	143	184	
ILWS 13-27L	13-2/L		80	12,863	149	12,840	149	12,840	149	86	
			80	19,377	149	19,342	149	19,342	149	130	6L T5 FL
		80	26,320	144	26,272	143	26,424	144	183		

	UNIT	CRI	4000K CCT		4500K CCT		5000K CCT			REPLACES
HOUSING			DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
FIXED										
	98LED4WD	80	14,033	147	14,033	147	14,130	148	96	4L T5 FL
ILW	130LED4WD	80	17,821	142	17,821	142	17,621	140	126	6L T5 FL
	190LED4WD	80	27,480	144	27,480	144	27,480	144	191	6L T5 FL

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Potomac Series

Linear Wet Location RETROFIT KITS



- Installs in less than 5 minutes
- Easy upgrade to LED with gear tray retrofit
- Reduce power consumption up to 50%







HOUSING	UNIT	SIZE	CRI	4000K CCT		45001	4500K CCT		< CCT		REPLACES
				DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
	30LED4D	4' Narrow	80	4,511	143	4,511	143	4,508	143	30	2 Lamp T8
	48LED4D		80	6,695	138	6,695	138	6,695	138	48	2 Lamp T5
	76LED8D	80 8' Narrow 80 80	80	10,650	143	10,650	143	10,650	143	76	2 Lamp T8
ILWRK	98LED8D		80	13,060	138	13,060	138	13,060	138	98	2 Lamp T5
	98LED8D		80	14,130	147	14,130	147	14,130	147	98	4 Lamp T8
	130LED4WD	4' Wide	80	17,590	135	17,590	135	17,590	135	130	6 Lamp T8
	190LED4WD	4 Wide	80	27,480	144	27,480	144	27,480	144	190	6 Lamp T5

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Independence Series 4' Linear Wet Location









HOUSING	UNIT		40001	ССТ	45001	4500K CCT		< CCT		REPLACES
		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
IVT	5L	80	5,010	148	4,849	143	4,849	143	34	4L T8 FL

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Origin Series

4' LED Vapor Tight



- Frosted injection-molded acrylic lens eliminates glare
- Uses durable latches to secure the lens to the housing
- Origin products are backed by the same US-based customer service

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LISTED
PREMIUM

HOUSING			4000	к сст		REPLACES
	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO
ORVT	44L	80	4,500	113	40	2L T5 FL

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POTOMAC WET LOCATION RETROFIT KITS



QUICK & EASY INSTALLATION Scan to view installation video







Scan to view



- · Retractable handle allows for quick and easy mounting
- Features a female power receptacle for daisy-chaining multiple lights
- Origin products are backed by the same US-based customer service



			50001	КССТ	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
ORTEMPS	7L	80	7,200	120	60
ORTEMPM	12L	80	12,000	120	100

Scan QR code above for more detailed information

Industrial Grade **Stairwell Light** 2' | 4'



- · Cold rolled die formed steel housing
- Prismatic high-transmission lens
- Factory-installed ultrasonic motion sensor











HOUSING	UNIT	CRI	3500K CCT		4000K CCT		5000K CCT			REPLACES	
			DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
CWL2	2L	80	1,918	119	1,968	123	2,032	127	16	70W MH	
SWL2	3L	80	2,852	124	2,967	129	3,036	132	23	4L T8 FL	
	5L	80	4,788	133	5,011	139	5,040	140	36		
SWL4	6L	80	5,720	130	5,940	135	6,028	137	44	4L T8 FL	
	8L	80	7,750	125	8,044	129	8,184	132	62		

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Origin Series **LED Strips**





- Lightweight and durable 22-gauge post-painted housing
- High-brightness LEDs protected by a frosted lens
- Origin products are backed by the same US-based customer service

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			4000	КССТ		REPLACES	
HOUSING	UNIT	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO	
ORST2	2L	80	2,564	128	20	70W MH	
ORST4	4L	80	4,500	113	40	4L T8 FL	
ORST8	8L	80	8,450	130	65	4L T8 FL	

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Field Adjustable **Edge Lit Panels**1x4 | 2x2 | 2x4



- Field adjustable lumen output and color temperature
- Quick connects for easy installation
- PMMA lens designed not to yellow





	FIXTURE		SELECTABLE	3500K CCT	SELECTABLE	4000K CCT	SELECTABLE	5000K CCT		REPLACES		
UNIT	LENGTH	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO		
			3,102	121	3,274	132	3,154	123	25			
FAELP14	1'x4'	>80	3,513	118	3,748	130	3,570	120	30	(2) F32-T8		
					4,398	110	4,767	125	4,464	112	40	
	2'x2'		3,187	121	3,385	133	3,259	122	25			
FAELP22		LP22 2'x2'	>80	3,599	117	3,863	131	3,683	119	30	(3) F24-T5	
			4,412	109	4,856	126	4,542	111	40			
	FAELP24 2'x4'				3,248	112	3,413	120	3,409	117	30	
FAELP24		2'x4' >80	3,702	109	3,921	119	3,891	115	35	(4) F32-T8		
			4,698	104	5,046	115	4,971	110	45			

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Origin Series **Backlit Panels** 1x4 | 2x2 | 2x4





- Replace 9 standard panels with just 1 fixture
- Low-profile design makes installation quick and easy
- Origin products are backed by the same US-based customer service

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	FIXTURE		FIXTURE SELECTABLE 3500		SELECTABLE	4000K CCT	SELECTABLE 5000K CCT			REPLACES							
UNIT	LENGTH	CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO							
			1,875	125	1,875	125	1,875	125	15								
ORBLP14SEL	1'x4'	80	3,125	125	3,125	125	3,125	125	25	(2) F32-T8							
			4,125	125	4,125	125	4,125	125	33								
			1,875	125	1,875	125	1,875	125	15								
ORBLP22SEL	2'x2'	2'x2'	2'x2'	2'x2'	2'x2'	2'x2'	2'x2'	2'x2'	2'x2' 80	3,125	125	3,125	125	3,125	125	25	(3) F24-T5
			4,125	125	4,125	125	4,125	125	33								
			3,500	125	3,500	125	3,500	125	28								
ORBLP24SEL 2	2'x4'	80	4,750	125	4,750	125	4,750	125	38	(4) F32-T8							
			6,000	125	6,000	125	6,000	125	48								

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FIELD ADJUSTABLE EDGE LIT PANELS









CASE STUDIES Scan to view







- Replace 9 standard panels with just 1 fixture
- Low-profile design makes installation quick and easy
- Origin products are backed by the same US-based customer service





	UNIT FIXTURE CI	FIXTURE		3500K CCT	SELECTABLE	4000K CCT	SELECTABLI	E 5000K CCT		REPLACES				
UNIT		CRI	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE	UP TO				
			2,609	130	2,715	137	2,591	129	20					
TLP14S2-4L	1'x4'	>80	3,262	130	3,433	137	3,239	129	25	(3) F24-T5				
			3,838	125	3,993	136	3,811	124	30					
			3,804	135	3,933	143	3,891	137	30					
TLP22S2-4L	2'x2'	2'x2'	2'x2'	2'x2'	2'x2'	>80	4,378	133	4,531	140	4,472	135	35	(3) F24-T5
			4,853	122	4,998	127	4,982	125	40					
					4,188	140	4,315	148	4,259	143	32			
TLP24S4-6L	2'x4'	>80	5,586	133	5,675	143	5,400	135	42	(4) F32-T8				
			6,428	127	6,760	137	6,490	128	52					

Scan QR code above for more detailed information



Origin Series **Commercial Downlights**4" | 6" | 8"





- 16 gauge spun aluminum reflector housing
- Custom engineered reflectors for wide distribution
- Origin products are backed by the same US-based customer service

UNIT	FIXTURE LENGTH	CRI	DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
			1000	100	10
CDL4SEL1-2L	4"	≥ 90	1,500	100	15
			2,000	100	20
			1000	100	10
CDL6SEL1-2L	6"	≥ 90	1,500	100	15
			2,000	100	20
			3,300	95	35
CDL8SEL3-5L	8"	≥ 90	4,000	95	42
			5,000	96	52

Scan QR code above for more detailed information

A full line of accessories also available, including Goof Rings, Emergency Drivers, Trim & Baffle and Plates for T-Grid & Stud/Joist Ceilings. Scan QR code above for more details.

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Linear High Bay & Wet Location **Comparisons**

_		LED		_	Flu	orescent /	HID	
2' HIGH BAY	LUMENS	WATTS	ANNUAL COST		FIXTURE TYPE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS*
	9,000	74	\$32		4L T8	151	\$91	\$65
15	12,000	83	\$36		4L T8	151	\$91	\$55
	15,000	99	\$43		4L T5	238	\$129	\$86
	12,000	91	\$40		4L T8	151	\$91	\$57
	15,000	102	\$45		4L T5	238	\$129	\$84
	18,000	145	\$64		4L T5	238	\$129	\$65
	24,000	167	\$73		6L T5	342	\$175	\$102
	30,000	199	\$87		6L T5	342	\$175	\$88
_		LED		_	Flu	orescent /	HID	
4' HIGH BAY	LUMENS	WATTS	ANNUAL COST		FIXTURE TYPE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS*
	9,000	61	\$27		4L T8	151	\$91	\$64
	12,000	75	\$33	11111	4L T8	151	\$91	\$58
111	15,000	100	\$44		4L T5	238	\$129	\$85
	18,000	157	\$69		4L T5	238	\$129	\$60
	24,000	\$166	\$73		6L T5	342	\$175	\$102
	30,000	\$198	\$87		6L T5	342	\$175	\$88
1	24,000	164	\$72		6L T5	342	\$175	\$103
811	30,000	203	\$89		6L T5	342	\$175	\$86
	36,000	249	\$109		1000W MH	1080	\$523	\$414
	48,000	303	\$133		1000W MH	1080	\$523	\$390
	60,000	401	\$176	4	1000W MH	1080	\$523	\$347
		LED				luorescen	t	
	LUMENS	WATTS	ANNUAL COST		FIXTURE TYPE	TOTAL WATTAGE USED	ANNUAL COST	ANNUAL SAVINGS*
	2 FT	25	\$11		2L T8	77	\$59	\$48
	4 FT	48	\$21		4L T8	151	\$91	\$70
	8 FT	76	\$33		6L T8	186	\$107	\$74
	8 FT	98	\$43		4L T5	238	\$129	\$86
	2 FT	76	\$33		6L T8	186	\$107	\$74
	2 FT	98	\$43		4L T5	238	\$129	\$86
	2 FT	130	\$57		6L T5	342	\$175	\$118
A 10 01	4 FT	98	\$43	A 10 01	4L T5	238	\$129	\$86
***	4 FT	130	\$57	1	6L T5	342	\$175	\$118
A CONTRACTOR OF THE PARTY OF TH	4 FT	190	\$83	and the state of t	6L T5	342	\$175	\$92



Linear High Bay & Wet Location Options & Accessories

Factory Installed Options

	SUFFIX#	DESCRIPTION
	IC	Integrated Control (120, 277V) - Omni-Directional Infrared Motion Sensor - Photocell Sensor for Daylight Harvesting - Bi-Level Switching
d .	М	360° Motion Sensor (120, 277V) - 2 Interchangeable, Application Specific Lenses (Aisle, High Bay, Low Bay)
	M2	360° Motion Sensor (208,240,480V) - 2 Interchangeable, Application Specific Lenses (Aisle, High Bay, Low Bay)
	L	Tool-less Snap On Lens - Frosted Acrylic Lens - 91% Efficiency - Provides Improved Visual Comfort - High Impact w/ Scratch Resistant Surface - Provides Wider, Smoother & Uniform Light Output - Protects LEDs
	w	Wireguard for Narrow High Bay - installed - Protects Fixtures from Hazards - Tool-less Entry - Hinges Down
	w	Wireguard for Wide High Bay - installed - Protects Fixtures from Hazards - Tool-less Entry - Hinges Down
1033	Р	Pendant Mount - Accepts 3/4" Rigid Conduit - Single Point Mounting
	SP	10Kv Surge Protector

Factory Installed Cord Sets

	SUFFIX#	DESCRIPTION
0	xC*	x' Cord
•	xT*	x' 120V Plug
	xE*	x' 208V Plug
	xF*	x' 240V Plug
	xS*	x' 277V Plug

^{*}x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord and 20 for 20' cord lengths

Field Available Accessories

	CATALOG#	DESCRIPTION
4	MS360	360° Motion Sensor (120, 277V)
	MS360-480	360° Motion Sensor (208, 240, 480V)
	MS360WL	Wet Location Motion Sensor (120, 277V)
	MS360WL-480	Wet Location Motion Sensor (208, 240, 480V)
	150-103WL45-4	45° Mounting Bracket (Pack of 2)
	150-103WL45-8	45° Mounting Bracket (Pack of 3)
-	WGH33	Wireguard for Narrow 4' High Bay
	WGH36	Wireguard for Wide 4' High Bay
	CH36	36" Chain Set (Set of 2)
	CH36HFC	36" Chain Set w/ Hammer-On Flange
	CA36	36" Cable Set (Set of 2)
	PMK	Pendant Mount Kit for 4' High Bay
133	PMK-2	Pendant Mount Kit for 2' High Bay
	80-SP	10Kv Surge Protection
	80-HS	Hook Set (2)

Scan QR code above for more detailed information

Thermoplastic **LED Exit Sign**



- · Snap-fit faceplate design for installation without tools
- · Removable universal chevrons for directional indications
- Single face and double face (extra faceplate included)



UNIT	DESCRIPTION	FINISH	LETTER COLOR	VOLTAGE
EXPRWR	Thermoplastic Exit Sign	White	Red	120/277
EXPRWG	Thermoplastic Exit Sign	White	Green	120/277
EXPRWRRC	Thermoplastic Exit Sign - Remote Capable	White	Red	120/277
EXPRWGRC	Thermoplastic Exit Sign - Remote Capable	White	Green	120/277

Scan QR code above for more detailed information

Thermoplastic **LED Exit/Emergency Combo**



- Two factory-installed LED round lighting heads
- · Snap-fit faceplate design for installation without tools
- Single face and double face (extra faceplate included)



UNIT	DESCRIPTION	FINISH	LETTER COLOR	VOLTAGE
EECPRWR	Thermoplastic LED Exit/Emergency Combo	White	Red	120/277
EECPRWG	EECPRWG Thermoplastic LED Exit/Emergency Combo		Green	120/277
EECPRWRRC	Thermoplastic LED Exit/Emergency Combo - Remote Capable	White	Red	120/277
EECPRWGRC	Thermoplastic LED Exit/Emergency Combo - Remote Capable	White	Green	120/277

Scan QR code above for more detailed information

Oval 2-Headed

LED Emergency Light



- Injection-molded, high-impact, UV-stabilized, UL94 V-0 thermoplastic construction
- Two factory-installed LED lamp heads are fully adjustable



UNIT	DESCRIPTION	FINISH	VOLTAGE
EMO2A	Oval 2 headed emergency light	White	120/277
EMO2ARC	Oval 2 headed emergency light - Remote Capable	White	120/277

Scan QR code above for more detailed information

Architectural

LED Emergency Light



- · Decorative, low-profile, architectural design
- Durable, die-cast housing is low profile and easy to install
- · Sealed and gasketed to protect against the elements



UNIT	DESCRIPTION	FINISH	VOLTAGE
ERD12BZ	Architectural LED Emergency Light w/ Photocell	Bronze	120/277

Scan QR code above for more detailed information

Indoor/Outdoor LED Remote Heads



- Weatherproof plastic housing with LED assembly
- Flame-Retardant High Impact Thermoplastic Head(s)
- Die-cast cover plate for added durability

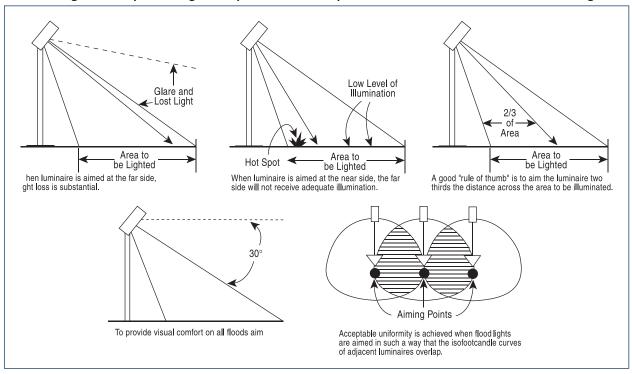


UNIT	DESCRIPTION	TOTAL WATTAGE	VOLTAGE
ERHR12	Single Remote Head - Indoor/Outdoor	1.17	3.6
ERHR22	Double Remote Head - Indoor/Outdoor	2.34	3.6

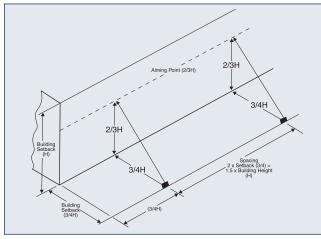
Scan QR code above for more detailed information

Technical Information **GENERAL**

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



Building Lighting General Rules



NEMA Classification Chart

Beam Spread Degree	NEMA Type of Designation	
10 to 18°	1	
18 to 29°	2	
29 to 46°	3	
46 to 70°	4	
70 to 100°	5	
100 to 130°	6	
130° and over	7	

Luminaire Setback from Building Facade:

3/4 the height of the building (or vertical distance). Closer will reduce uniformity, farther away will reduce lighting efficiency.

Luminaire Spacing:

For uniform lighting the spacing should not exceed twice the setback.

Ground Mounted Aiming:

The aiming point should be at least 2/3 up the building height. If the setback is reduced the aiming point must go higher.

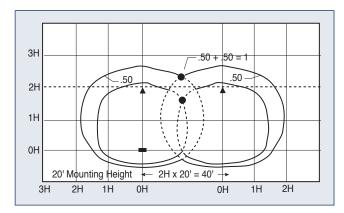
Technical Information **GENERAL**

Aiming

Except for flood lights, most luminaires are mounted in a fixed position so that their vertical aiming naturally matches that shown on their isofootcandle charts. Flood light isofootcandle charts typically have an arrow that gives an aiming point on the chart and sets the vertical aiming angle. To achieve accurate results with a flood light layout, it is necessary to use the exact aiming shown on the chart during fixture installation. Any variation from the isofootcandle chart will require assistance from an Atlas Lighting Products representative to achieve good results.

Multiple Fixtures

Determining fixture spacing that gives a minimum footcandle level can be easily performed using isofootcandle charts. The use of more than one fixture will result in a change in footcandle levels and the distribution pattern. Since a multi-fixture pattern is simply an additive combination of single patterns, reasonable estimates can be made in cases where multiple fixture combinations are not available. Single fixture charts can also be overlaid with the fixtures pointed in the appropriate directions, and the footcandle values added where contours cross.

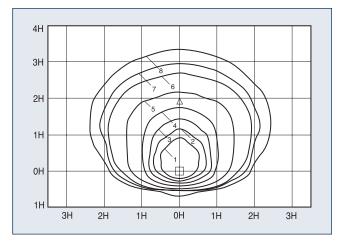


For example, if a minimum level of one footcandle between fixtures is desired, then fixture spacing should be adjusted so that touching contours have a combined minimum value of one footcandle. The same holds true regardless of the number of fixtures used.

Contact our technical service for computerized layouts.

Isofootcandle Charts

Isofootcandle charts can be used for manual layouts that give minimum footcandles levels. Fixture quantities, locations, spacing and aiming can be determined with reasonable accuracy. The grid pattern is generally based upon units of fixture mounting height.



The shape and position of contours on the grid always remain the same, regardless of fixture mounting height. However, the footcandle values of the contours change when the mounting height changes. If the fixture is raised from 20 to 40 feet, the same quantity of light from the fixture will cover a larger area, so footcandle levels will be lower. Likewise, if a mounting height is lower than that indicated on the isofootcandle chart, the footcandle levels will increase. In most cases, a chart that provides footcandle values for the desired height is not shown, the following formula can be used to obtain correct footcandle values:

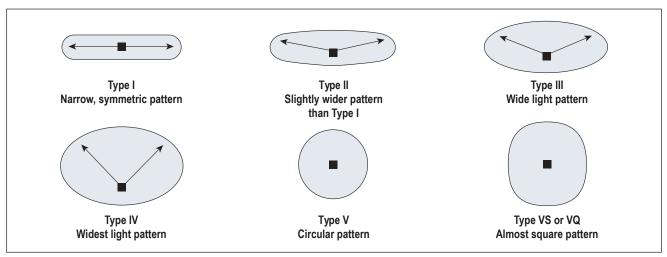
Multiply the existing footcandle levels shown at each contour with the new footcandle multiplier to get the correct values.

Old MH = Mounting Height shown on chart squared New MH = New Mounting Height squared

Technical Information GENERAL

Classifications

The following diagrams show a plan view of the distribution of light cast by different types of luminaires; the luminaire is represented by a black square. The arrows show the direction of the maximum intensity.

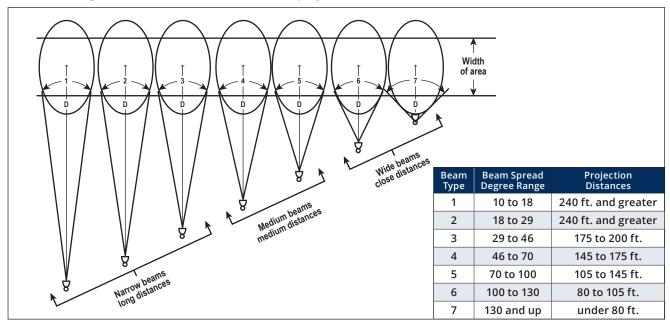


Cut Off Classifications

Cut-Off	Intensity at 80° does not exceed 100 candelas per 1000 lamp lumens, nor 25 candelas per 1000 lamp lumens at 90°
Semi-Cut-Off	Intensity at 80° does not exceed 200 candelas per 1000 lamp lumens, nor 50 candelas per 1000 lamp lumens at 90°
Non-Cut-Off	No intensity (candela) limitations

Sports Lighting Classifications

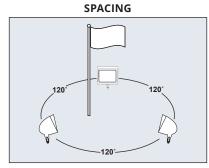
NEMA field angle classifications and their effective projection distances.



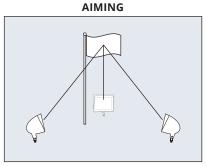
Technical Information **GENERAL**

Flag Lighting

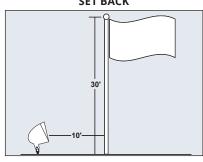
- It is recommended to use at least 2 lights, preferably 3 in a triangle around the flag pole. This will ensure the flag is well lit at rest and also when the wind is blowing in different directions
- Fixtures should be set back 1/3 the height of the pole. (Example: 30' Pole = 10' Setback)
- A flood light with a narrow beam spread is typically desired.
- Fixtures that supply an average of 10fc are recommended for low-light residential areas and 20fc for bright public areas.
- Use the Design Guidelines chart below to help determine which Atlas fixture will meet your lighting needs.



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



Fixtures should be aimed at the center of the flag.

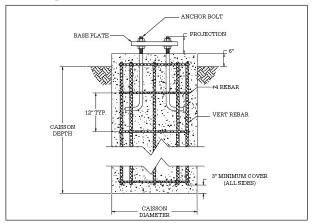


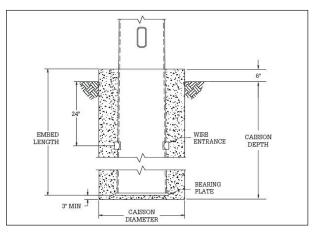
Fixtures should be installed with a set back of 1/3 of the height of the pole.

Design Guidelines

Pole Height	Set Back	Wattage	Atlas Part #	Description
20′	7′	43W	PFM43LED	Medium Flood Light
25′	8′	43W	PFM43LED	Medium Flood Light
30′	10′	43W	PFM43LED	Medium Flood Light
35′	12′	84W	PFL84LED	Large Flood Light
40'	13′	84W	PFL84LED	Large Flood Light

Mounting Base Guidelines





Outdoor Recommended Minimum Light Levels

AIRPORTS	FOOTBALL (Distance from nearest sideline to
Hanger Aprons1	farthest row of spectators)
Terminal Apron-Parking0.5	Class I, over 100 ft. (30m)100
Terminal Apron-Loading2	Class II, 50-100 ft. (15-30 m)
BUILDING CONSTRUCTION	Class III, 30-50 ft. (9-15 m)
General Construction	Class IV, under 30 ft. (9m)
Excavation2	Class V, no fixed seating10
BUILDING/MONUMENTS	GOLF
(Surroundings)	Tee5
Light Surfaces5/15	Fairway
Medium Surfaces10/20	Green
Medium-Dark Surfaces15/30	Driving Range at
Dark Surfaces20/50	200 yrds. (180m)
BULLETIN BOARDS	Driving Range Tee
Light Surfaces20/50	Miniature Course10
Dark Surfaces	Practice Putting Green
LOADING PLATFORMS	HANDBALL
PARKING AREAS	Club, 2 court20
Vehicular Traffic	Recreational, 2 court
Low Activity	HOCKEY, FIELD
Modium Activity	
Medium Activity1	HOCKEY, ICE (Outdoor)
High Activity	College/Professional50
Pedestrian Traffic	Amateur
Low Activity	Recreational
Medium Activity	LACROSSE20
High Activity 0.9	PLAYGROUND5
Pedestrian Security	RACING
Low Activity	Auto
Medium Activity2	Bicycle
High Activity	Tournament30
RAILROAD YARDS	Competitive20
Switch Points2	Recreational
Hump Area	Dragstrip, Staging
SHIPYARDS	Acceleration
General	1320 ft (400m)
Ways10	Deceleration,
Fabrication	1st 600 ft (200m)
STORAGE YARDS	Deceleration,
Active20	2nd 600 ft (200m)10
Inactive	Shutdown, 820 ft (250m)
ARCHERY	Horse20
Target, Tournament10	RIFLE RANGE
Target, Recreational5	On Targets50
BADMINTON	Firing Point
Tournament30	Range5
Club	SHUFFLEBOARD Tournament10
BASEBALLInfield/Outfield	Recreational5
Major Leagues	SKEET OR TRAP SHOOTING
AA/AAA Leagues	Targets30
A and B Leagues	Firing Point
C and D Leagues	SOFTBALL INFIELD/OUTFIELD
Semi-Pro/Municipal20/15	Professional
Recreational	Semi-Pro30/20
Junior Leagues	Industrial20/15
Class I and II	Recreational
Combination	SWIMMING (Outdoor)
Football/Baseball20/15	Exhibitions
BASKETBALL	Recreational
College/Professional50	TENNIS
College Intramural30	Tournament
College Intramural	Club
Recreational	Recreational
CASTING, BAIT, DRY OR WET FLY	
Pier or Dock10	
To or book	

Indoor Recommended Minimum Light Levels

AIRPLANE MANUFACTURING	GLASS MANUFACTURING	Finishing, cutting 50
Assembly, inspection,	Mix and furnace rooms,	Hand counting 70
hanger	pressing and lehr, glass blowing machines 30	Paper machine reel, inspection 100
Drilling, riveting, screw fastening 70	Grinding, cutting,	Rewinder
Welding50	silvering 50	POST OFFICE
ASSEMBLY	Fine grinding, leveling,	Lobby and tables 30
Rough, easy seeing 30	polishing 100	Mail sorting100
Rough, difficult seeing 50	GYMNASIUMS	PRINTING
Medium	Assemblies 10	Photo engraving, etching,
AUDITORIUMS	General exercise and	blocking50
Social Activities 5	recreation 30	Color inspecting200
Assembly only 15	Exhibitions, matches 50	Presses 70
Exhibitions	HOCKEY, ICE	RUBBER GOODS AND TIRE
AUTOMOBILE MANUFACTURING	Professional 100/200	MANUFACTURING
Final assembly, finishing,	Amateur 50	Plasticating, milling 30
inspecting 200	Recreational 20	Fabric cutting, hose looms,
Body & chassis assembly 100	IRON AND STEEL MANUFACTURING	molding 50
Body & parts manufacturing 70	Stock, hot top, checker,	Building, wrapping, curing 70
Frame assembly 50	cellar, calcining 10	SHEET METAL WORKS
BANKS Lobby, general 50	Building, slag pits,	General 50 Tin plate inspection,
	striping yard 20 Control platforms, repairs,	galvanized, scribing200
Writing areas 70 Tellers' stations 150	mixer building 30	STORES
Posting and keypunch 150	Rolling mills	Circulation area, stockroom 30
BASKETBALL	Shearing 50	Merchandising
Regulation 50	Tin plating50	Serviced
Recreation30	Motor room,	Self serviced 200
CANNING AND PRESERVING	machine room 30	TESTING
Cutting, pitting, final sorting, .	Inspection	General 50
continuous belt canning	LIBRARŸ	TEXTILE MILLS COTTON
sink canning 100	Ordinary reading, stacks 30	Picking, carding, roving,
General hand packing 50	Book repair and binding 50	spinning50
Can unscramblers 70	Study and notes, cataloging,	Beaming and slashing 150
Labeling and cartoning 30	card files, check desk 70	Drawing
CLOTHING MANUFACTURING	MACHINE SHOPS	Others
Receiving, storing, shipping,	Rough bench 50	TEXTILE MILLS SILK AND
winding, measuring 30	Medium bench, rough grinding,	SYNTHETICS
Pattern making, trimming 50	buffing 100 MATERIALS HANDLING	Soaking, tinting, conditioning 30
Shops, marking 100 DEPOTS, TERMINALS, STATIONS	Loading, trucking 20	Winding, slashing
Concourse	Picking stock, classifying 30	Light thread 50
Platforms 20	Wrapping, packing, labeling 50	Dark thread200
Waiting, restrooms 30	MEAT PACKING	Others
Baggage50	Slaughtering	TOBACCO PRODUCTS
Ticket counter 100	Cleaning, canning 100	Drying, stripping, general 30
ELECTRICAL EQUIPMENT	OFFICES	WAREHOUSING, STORAGE
MANUFACTURING	Reading, transcribing 70	Inactive 5
Impregnating 50	Regular office work 100	Active
Insulation: coil, winding,	Accounting, auditing,	Rough bulky 10
testing 100	tabulating, business	Medium
FOUNDRIES	machine operation,	Fine 50
Annealing furnaces 30	rough drafting 150	WELDING General 50
Cleaning	Cartography, designing, detailed drafting 200	WOODWORKING
GARAGES-MOTOR VEHICLES	PAINT SHOP	Rough sawing and
Storage	Spraying, rubbing, hand art	bench work
Traffic Lanes	stencil	Sizing, planing, gluing, sanding,
Parking garage 10	Fine hard painting and	veneering, medium quality
Service garage 20	finishing100	bench work50
Entrances 50	PAPER MANUFACTURING	Fine bench work, fine sanding
Repair area 100	Beaters, grinding30	finishing100



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