Project	Catalog #	Туре	
Prepared by	Notes	Date	



Streetworks

GAP Galleon Pedestrian Companion

Area / Site Luminaire

Product Features







- Ordering Information page 2
- Product Specifications page 2
- Optical Configurations page 3
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- Control Options page 6

Product Certifications

















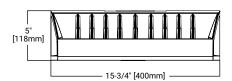
Quick Facts

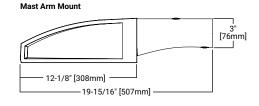
- Choice of sixteen high-efficiency, patented AccuLED
- Quick mount pole or mast-arm mounting configurations
- Eight lumen packages from 3,215 up to 17,056 lumens
- IP66 rated housing and LED light squares

Connected Systems

- WaveLinx
- Enlighted

Dimensional Details

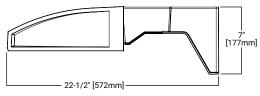




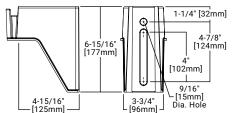
EPA

Effective Project	ed Area (Sq. Ft.)
Quick Mount Arm	0.73
Mast Arm	0.62

Quick Mount Arm



Quick Mount Arm (Pole Mounting Details)



Weight

Approximate Net Weight 27 lbs. (12.2 kgs.)

NOTES:

1. Visit https://www.designlights.org/search/ to confirm qualification. Not all product variations are DLC qualified.

2. IDA Certified for 3000K CCT and warmer only.



Ordering Information

SAMPLE NUMBER: GAP-SA2C-740-U-T4FT-GM

Donald Sandilla	Light Er	gine	Color Voltage		Distribution		Mounting Options	Finish	
Product Family	Configuration	Drive Current	Temperature	Voltage	Distrib	oution	Mounting Options	Finish	
GAP=Galleon Pedestrian Companion BAA-GAP=Galleon Pedestrian Companion Buy American Complianta ³⁴ TAA-GAP=Galleon Pedestrian Companion Trade Agreements Act Compliant ³⁴	SA1=1 Square SA2=2 Squares ²	A=615mA B=800mA C=1000mA D=1200mA	722=70CRI, 2200K 727=70CRI, 2700K 730=70CRI, 3000K 735=70CRI, 3500K 740=70CRI, 4000K 750=70CRI, 5000K 760=70CRI, 6000K 827=80CRI, 2700K 830=80CRI, 3000K AMB=Amber, 590nm 3.4	U=120-277V 1=120V 2=208V 3=240V 4=277V 8=480V ^{6,7} 9=347V ⁶ 9V=277-480V DuraVolt Drivers ^{7, 8, 36}	T2=Type II T2R=Type II Roadw T3=Type III Roadw T4FT=Type II Roadw T4FT=Type IV Forw T4W=Type IV Wide SL2=Type II W/Spil SL3=Type II W/Spil SL4=Type IV W/Spil SL4=90° Spill Light SRW=Rectangular W 5NQ=Type V Squar 5MQ=Type V Squar AFL=Automotive Fi	vay ard Throw Control I Control II Control Eliminator Left IEliminator Right ide Type I e Narrow e Medium e Wide	QM=Quick Mount Arm for Round or Square Pole ^{2,13} MA=2-3/8" Mast Arm ^{2,14}	AP=Grey BZ=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White	
Options	(Add as Suffix) 1		Controls and Systems Options (Add as Suffix)			Accessories (Order Separately) 35			
Options (Add as Suffix) F=Single Fused (120, 277 or 347V. Must Specify Voltage) FF=Double Fused (208, 240 or 480V. Must Specify Voltage) 10K=10kV Surge Module 20K=Series 20kV UL 1449 Surge Protective Device DIM=External 0-10V Dimming Leads 9.10 L90=Optics Rotated 90° Left R90=Optics Rotated 90° Right HSS=Factory Installed Glare Shield, BK 4.27 GRSWH=Factory Installed Glare Shield, BK 4.27 GRSWH=Factory Installed Glare Shield, WH 4.27 HA=50°C High Ambient 12 LCF=Light Square Trim Plate Painted to Match Housing 22 MT=Factory Installed Mesh Top CC=CCE Marking and Small Terminal Block 24 AHD145=After Hours Dim, 5 Hours 16 AHD245=After Hours Dim, 5 Hours 16 AHD255=After Hours Dim, 7 Hours 16 AHD355=After Hours Dim, 8 Hours 16 AHD355=After Hours Dim, 8 Hours 16 DALI=DALI Driver 11 DXXXXX=Department of Transportation - Customer specific details 38 UXXXXX=Department of Transportation - Customer specific details 38		PR=NE cify PR7=N FADC= SPB1= vice SPB2= SPB4= MS-LX MS/DI ZW=W ZD=WW SWPD: SWPD: WOBX. WOFX: LWR-L LWR-L Height	autton Type Photocontrol (12 MA 3-PIN Twistlock Photoc FIEMA 7-PIN Twistlock Photoc Field Adjustable Dimming C Dimming Occupancy Sensor M-LXX=Motion Sensor for Di aveLinx-enabled 4-PIN Twist SveLinx Module with DALI dri 4XX=WaveLinx Sensor Only, SXX=WaveLinx Sensor with Blux W=Enlighted Wireless Senso M=Enlighted Wireless Senso M=Enlighted Wireless Senso	ontrol Receptacle control Receptacle control Receptacle controller with Bluetooth Interface, with Bluetooth Interface, 8 with Bluetooth Interface, 2 Operation 17,18,19 lock Receptacle 29,39 ver and 4-PIN Receptacle 27,15′31,22 stooth, 7'-15′31,32 etooth, 7'-15′40′31,32 tooth, 15′-40′31,32 tooth, 15′-40′41,40′41,40′41,40′41,4	8' Mounting ³³ 1'-20' Mounting ³³ 1'-40' Mounting ³³ 1'-40' Mounting ³³	OA/RA1016=NEM OA/RA1201=NEM OA/RA1202=NEM MA1252=10kV ČII MA1252×Thru- LS/HSS=Field Ins LS/GRSBK-2PK=C LS/GRSBM-2PV=L LS/PFS=Perimete FSIR-100=Wireles WOLC-7P-10A=W SWPD4-XX=Wave	tocontrol Shorting Cap ²⁸ IA Photocontrol - Multi-Tap 10! A Photocontrol - 347V ²⁸ IA Photocontrol - 347V ²⁸ IA Photocontrol - 480V ²⁸	fy Color) Ipancy Sensor ¹⁷ ule (7-pin) ^{26, 29} Mounting Height ^{29, 30, 31, 32}	

NOTES:

- 1. DesignLight Consortium® Qualified. Refer to www.designlights.org, Qualified Products List under Family Models
- 2. Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional information
- 3. Narrow-band 590nm +/- 5nm for wildlife and observatory use. Choose drive current A; supplied at 500mA drive current only. Available with 5WQ, 5MQ, SL2, SL3 and SL4 distributions. Can be used with HSS option. 4. Not available with HA option.
- 5. Coastal construction finish salt spray tested to over 5,000-hours per ASTM B117, with a scribe rating of 9 per ASTM
- 6. Require the use of a step down transformer. Not available in combination with sensor options at 1200mA.
- 7. 480V not to be used with ungrounded or impedance grounded systems
- 8. DuraVolt drivers feature added protection from power quality issues such as loss of neutral, transients and voltage fluctuations. Visit www.signify.com/duravolt for more information
- Cannot be used with other control options.
- 10. Low voltage control leads extended 18" from fixture.
- 11. Not available in 1200mA. When used with HA option, only available with single light square
- 12. Not available in 1200mA. Available with single light square.
- 13. Quick mount arm adapter is factory installed. Pole mounting bracket shipped in box. Suitable for 1.5G. Fits square and round poles up to 6" O.D.
- 14. Mast arm adapter factory installed (2-3/8" O.D. arm only). Suitable for 3G vibration
- 15. Compatible with standard 3-PIN photocontrols, 5-PIN or 7-PIN ANSI controls
- 16. Requires the use of BPC photocontrol or the PR7 or PR photocontrol receptacle with photocontrol accessory. See After Hours Dim supplemental guide for additional information

- 17. The FSIR-100 configuration tool is required to adjust parameters such as high and low modes, sensitivity, time delay and cutoff. Consult your lighting representative at Cooper Lighting Solutions for more information
- 18. Replace LXX with L08 (<8' mounting), L20 (8'-20' mounting) or L40W (21'-40' mounting.)
- 20. Enlighted wireless sensors are factory installed requiring network components in appropriate quantities.
- 21. Bronze sensor is shipped with Bronze fixtures. White sensor shipped on all other housing color options
- 22. Not available with HSS or GRS options.
- 23. Not for use with 5NQ, 5MQ, 5WQ or RW optics. The light square trim plate is painted black when the HSS option is selected.
 24. CE is not available with the 1200, DALI, LWR, MS, MS/DIM, BPC, PR or PR7 options. Available in 120-277V only.
- 25. One required for each light square.
- 26. Requires PR7.
- 27. Not for use with T4FT, T4W or SL4 optics.
- 29. Cannot be used in conjunction with additional photocontrol or other controls systems (BPC, PR, PR7, MS, LWR).
- 30. WAC Gateway required to enable field-configurability: Order WAC-PoE and WPOE-120 (10V to PoE injector) power supply if needed.
- 31. Requires ZW or ZD receptacle.
- 32. Replace XX with sensor color (WH, BZ, or BK).
- 33. Smart device with mobile application required to change system defaults. See controls section for details 34. Only product configurations with these designated prefixes are built to be compliant with the Buy American Act of 1933 (BAA) or Trade
- Agreements Act of 1979 (TAA), respectively. Please refer to <u>DOMESTIC PREFERENCES</u> website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.

 35. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

- 36. Not available in 1 square configuration at 800mA or below. Not available with any control option except SPB.

 37. Cannot be used with PR7 or other motion response control options.

 38. Customer specific specifications utilizes standard products with small adjustments to meet unique requirements such as packaging, labels, wattage adjustments, etc.

Product Specifications

Construction

- Driver enclosure thermally isolated from optics for optimal thermal performance
- Die-cast aluminum heat sinks
- IP66 rated housing
- 1.5G vibration rated

- Patented, high-efficiency injection-molded AccuLED Optics technology
- 13 optical distributions
- Dark Sky Approved (3000K CCT and warmer only)

LED driver assembly mounted for ease of maintenance

- · Standard with 0-10V dimming
- Optional 10kV or 20kV surge module
- Suitable for operation in -40°C to 40°C ambient environments. Optional 50°C high ambient (HA) configuration.

Mounting

- Gasketed and zinc plated rigid steel mounting
- "Hook-N-Lock" mechanism for easy installation

- Housing finished in super durable TGIC polyester powder coat paint, 2.5 mil nominal thickness
- Heat sink is powder coated black
- RAL and custom color matches available

· Coastal Construction (CC) option available

Shipping Data

- Effective Projected Area: Quick Mount Arm: 0.73 (Sq. Ft.) Mast Arm: 0.62 (Sq. Ft.)
- Approximate Net Weight: 27 lbs. (12.2 kgs.)

Warranty

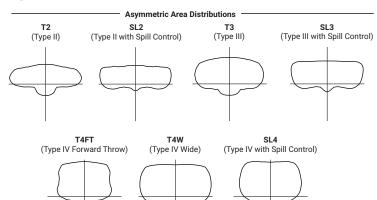
· Five-year warranty



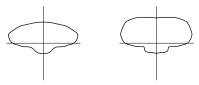
Streetworks

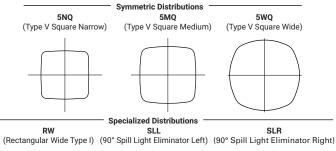
GAP Galleon Pedestrian Companion

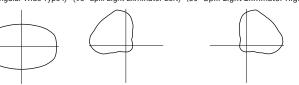
Optical Distributions



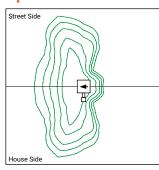


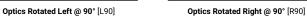


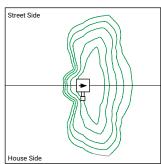




Optic Orientation







Energy and Performance Data

(Type II Roadway)

Lumen Multiplier

Ambient Temperature	Lumen Multiplier
0°C	1.02
10°C	1.01
25°C	1.00
40°C	0.99
50°C	0.97

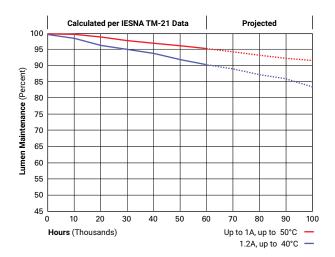
FADC Settings

(Type III Roadway)

FADC Position	Percent of Typical Lumen Output
1	25%
2	46%
3	55%
4	62%
5	72%
6	77%
7	82%
8	85%
9	90%
10	100%

Lumen Maintenance

Drive Current	Ambient Temperature	TM-21 Lumen Maintenance (60,000 Hours)	Projected L70 (Hours)		
Up to 1A	Up to 50°C	> 95%	> 416,000		
1.2A	Up to 40°C	> 90%	> 205,000		



Energy and Performance Data

4000K/5000K/6000K CCT, 70 CRI



4000K/5000K/6000K CCT, 70 CRI									
Number of	Light Squares		1	1		2			
Drive Curre	ent	615mA	800mA	1050mA	1.2A	615mA	615mA 800mA 1050mA 1.2		
Nominal Power (Watts)		34	44	59	67	66	86	113	129
Input Curre	ent @ 120V (A)	0.30	0.39	0.51	0.58	0.58 0.77 1.02		1.16	
Input Curre	ent @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63
Input Curre	ent @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55
Input Curre	ent @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48
Input Curre	ent @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39
		0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30
Optics	Lumens	4,883	5,989	7,412	8,131	9,543	11,703	14,485	15,891
T2	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
	Lumens per Watt	144	136	126	121	145	136	128	123
	Lumens	4,978	6,105	7,556	8,288	9,729	11,929	14,764	16,196
тз	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3
	Lumens per Watt	146	139	128	124	147	139	131	126
	Lumens	5,008	6,140	7,599	8,337	9,783	11,998	14,764 B2-U0-G2 131 14,850 B2-U0-G3 131 14,658 B2-U0-G3 130	16,290
T4FT	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	147	140	129	124	148	140	131	126
	Lumens	4,942	6,060	7,502	8,229	9,658	11,843	14,658	16,080
T4W	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
	Lumens per Watt	145	138	127	123	146	138	130	125
	Lumens	4,874	5,979	7,399	8,117	9,528	11,684	14,461	15,863
SL2	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3
	Lumens per Watt	143	136	125	121	144	136	128	123
	Lumens	4,976	6,104	7,555	8,287	9,727	11,927	14,763	16,194
SL3	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	146	139	128	124	147	139	131	126
	Lumens	4,729	5,799	7,178	7,873	9,239	11,333	14,025	15,387
SL4	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	139	132	122	118	140	132	124	119
	Lumens	5,134	6,296	7,793	8,547	10,033	12,303	15,226	16,704
5NQ	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2
Input Current In	Lumens per Watt	151	143	132	128	152	143	135	129
	Lumens	5,228	6,412	7,935	8,705	10,216	12,529	15,508	17,011
5MQ	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	154	146	134	130	155	146	137	132
	Lumens	5,242	6,428	7,956	8,728	10,244	12,563	15,548	17,056
5WQ	BUG Rating	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	154	146	135	130	155	146	138	132
	Lumens	4,373	5,365	6,640	7,283	8,547	10,481	12,973	14,231
SLL/SLR	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	129	122	113	109	130	122	115	110
	Lumens	5,087	6,238	7,721	8,472	9,941	12,190	15,088	16,553
RW	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	150	142	131	126	151	142	134	128

 $[\]star$ Nominal lumen data for 70 CRI. BUG rating for 4000K/5000K. Refer to IES files for 3000K BUG ratings.



GAP Galleon Pedestrian Companion

View GAP Galleon Pedestrian IES files

3000K CCT, 80 CRI										
Number of I	Light Squares		1	1			2			
Drive Curre	nt	615mA	800mA	1050mA	1.2A	615mA	800mA 1050mA 1.2A			
Nominal Power (Watts)		34	44	59	67	66	86	113	129	
Input Current @ 120V (A)		0.30	0.39	0.51	0.58	0.58	0.77	1.02	1.16	
Input Curre	nt @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	
Input Curre	nt @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	
Input Curre	nt @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	
Input Curre	ent @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	
Input Curre	nt @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	
Optics										
	Lumens	3,880	4,759	5,890	6,461	7,583	9,300	11,510	12,628	
T2	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	
	Lumens per Watt	114	108	100	96	115	108	102	98	
	Lumens	3,956	4,851	6,004	6,586	7,731	9,479	11,732	12,870	
Т3	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	
	Lumens per Watt	116	110	102	98	117	110	104	100	
	Lumens	3,980	4,879	6,038	6,625	7,774	9,534	11,800	12,945	
T4FT	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	
	Lumens per Watt	117	111	102	99	118	111	104	100	
	Lumens	3,927	4,816	5,961	6,539	7,675	9,411	11,648	12,778	
T4W	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	
	Lumens per Watt	116	109	101	98	116	109	103	99	
	Lumens	3,873	4,751	5,880	6,450	7,571	9,285	11,491	12,605	
SL2	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	
	Lumens per Watt	114	108	100	96	115	108	102	98	
	Lumens	3,954	4,851	6,004	6,585	7,729	9,478	11,731	12,868	
SL3	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	
	Lumens per Watt	116	110	102	98	117	110	104	100	
	Lumens	3,758	4,608	5,704	6,256	7,342	9,006	11,145	12,227	
SL4	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	
T2 T3 T4FT T4W SL2 SL3	Lumens per Watt	111	105	97	93	111	105	99	95	
	Lumens	4,080	5,003	6,193	6,792	7,973	9,776	12,099	13,274	
5NQ	BUG Rating	B2-U0-G0	B2-U0-G1	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	
	Lumens per Watt	120	114	105	101	121	114	107	103	
	Lumens	4,154	5,095	6,305	6,917	8,118	9,956	12,323	13,518	
5MQ	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	
	Lumens per Watt	122	116	107	103	123	116	109	105	
	Lumens	4,166	5,108	6,322	6,936	8,140	9,983	12,355	13,553	
5WQ	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	
	Lumens per Watt	123	116	107	104	123	116	109	105	
	Lumens	3,475	4,263	5,276	5,787	6,792	8,329	10,309	11,309	
SLL/SLR	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	
	Lumens per Watt	102	97	89	86	103	97	91	88	
	Lumens	4,042	4,957	6,135	6,732	7,900	9,687	11,990	13,154	
RW	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	
	Lumens per Watt	119	113	104	100	120	113	106	102	
	· · · · · · · · · · · · · · · · · · ·		1		1			1		

^{*} Nominal lumen data for 70 CRI. BUG rating for 4000K/5000K. Refer to IES files for 3000K BUG ratings.



GAP Galleon Pedestrian Companion

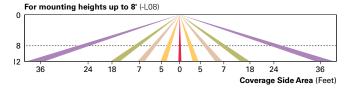
Control Options

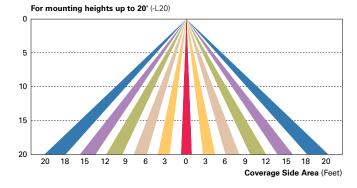
0-10V This fixture is offered standard with 0-10V dimming driver(s). The DIM option provides 0-10V dimming wire leads for use with a lighting control panel or other control method.

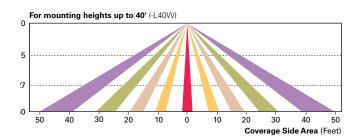
Photocontrol (BPC, PR, and PR7) Optional button-type photocontrol (BPC) and photocontrol receptacles (PR and PR7) provide a flexible solution to enable "dusk-to-dawn" lighting by sensing light levels. Advanced control systems compatible with NEMA 7-pin standards can be utilized with the PR7 receptacle.

After Hours Dim (AHD) This feature allows photocontrol-enabled luminaires to achieve additional energy savings by dimming during scheduled portions of the night. The dimming profile will automatically take effect after a "dusk-to-dawn" period has been calculated from the photocontrol input. Specify the desired dimming profile for a simple, factory-shipped dimming solution requiring no external control wiring. Reference the After Hours Dim supplemental guide for additional information.

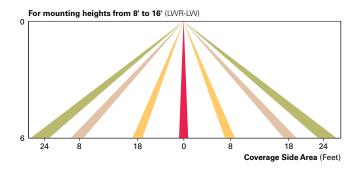
Dimming Occupancy Sensor (SPB, MS/DIM-LXX and MS-LXX) These sensors are factory installed in the luminaire housing. When the SPB or MS/DIM sensor options are selected, the occupancy sensor is connected to a dimming driver and the entire luminaire dims when there is no activity detected. When activity is detected, the luminaire returns to full light output. The MS/DIM sensor is factory preset to dim down to approximately 50 percent power with a time delay of five minutes. The MS-LXX sensor is factory preset to turn the luminaire off after five minutes of no activity. SPB motion sensors require the Sensor Configuration mobile application by Wattstopper to change factory default dimming level, time delay, sensitivity and other parameters. Available for iOS and Android devices. The SPB sensor is factory preset to dim down to approximately 10% power with a time delay of five minutes. The MS/DIM occupancy sensors require the FSIR-100 programming tool to adjust factory defaults.

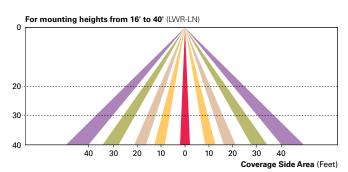






Enlighted Wireless Control and Monitoring System (LWR-LW and LWR-LN) The Enlighted control system is a connected lighting solution, combining LED luminaires with an integrated wireless sensor system. The sensor controls the lighting system in compliance with the latest energy codes while collecting valuable data about building performance and use. Software applications utilizing energy dashboards maximize data inputs to help optimize the use of other resources beyond lighting.





WaveLinx Wireless Outdoor Lighting Control Module (WOLC-7P-10A) The 7-pin wireless outdoor lighting control module enables WaveLinx to control outdoor area, site and flood lighting. WaveLinx controls outdoor lighting using schedules to provide ON, OFF and dimming controls based on astronomic or time schedules based on a 7 day week.

