

DESCRIPTION

The Galleon™ Pedestrian Companion LED luminaire's appearance is complementary with the Galleon area and site luminaire bringing a modern architectural style to lighting applications. Flexible mounting options accommodate a variety of pole configurations and mounting heights, allowing it to be offered as a pedestrian or site lighting solution. The Galleon family of LED products deliver exceptional performance with patented, high-efficiency AccuLED Optics™, providing uniform and energy conscious lighting for parking lots, building and security lighting applications.

SPECIFICATION FEATURES

Construction

Driver enclosure thermally isolated from optics for optimal thermal performance. Heavy wall aluminum housing die-cast with integral external heat sinks to provide superior structural rigidity and an IP66 rated housing. Overall construction passes a 1.5G vibration test to ensure mechanical integrity.

Optics

Choice of sixteen patented, high-efficiency AccuLED Optics. The optics are precisely designed to shape the distribution maximizing efficiency and application spacing. AccuLED Optics create consistent distributions with the scalability to meet customized application requirements. Offered standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K, 5000K and 6000K CCT. Greater than 90%

lumen maintenance expected at 60,000 hours. Available in standard 1A drive current and optional 1200mA, 800mA, and 600mA drive currents.

Electrical

LED drivers are mounted for ease of maintenance. 120-277V 50/60Hz, 347V or 480V 60Hz operation. 480V is compatible for use with 480V Wye systems only. Drivers are provided standard with 0-10V dimming. An optional Eaton proprietary surge protection module is available and designed to withstand 10kV of transient line surge. The Galleon Pedestrian LED luminaire is suitable for operation in -40°C to 40°C ambient environments. For applications with ambient temperatures exceeding 40°C, specify the HA (High Ambient) option.

Catalog #

Type

Project

Comments

Date

Prepared by

Mounting

The innovative quick mounting arm attaches to new or existing 4-5" round or square poles with 1-1/2" to 4-7/8" drilling patterns without re-drilling. The mast arm adapter fits horizontal 2-3/8" tenon.

Finish

Housing finished in super durable TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult the McGraw-Edison Architectural Colors brochure for the complete selection.

Warranty

Five-year warranty.

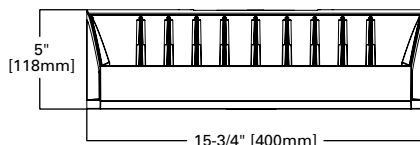


GAP GALLEON PEDESTRIAN COMPANION

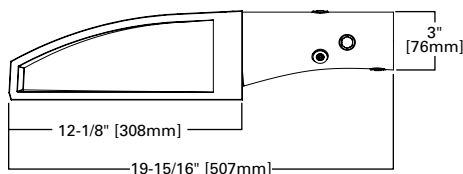
1-2 Light Squares
Solid State LED

AREA/SITE LUMINAIRE

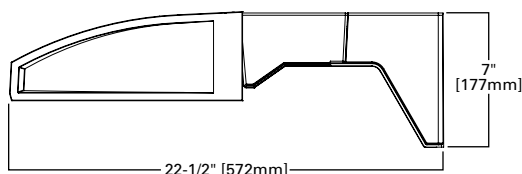
DIMENSIONS



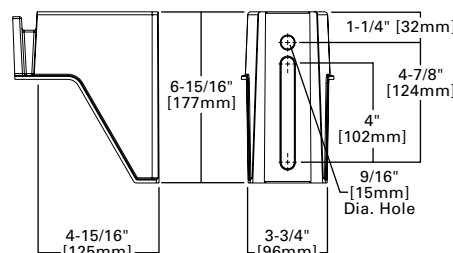
MAST ARM MOUNT



QUICK MOUNT ARM (OVERALL DIMENSIONS)



QUICK MOUNT ARM (POLE MOUNTING DETAILS)



CERTIFICATION DATA

UL/cUL Listed
LM79 / LM80 Compliant
IP66 Housing
ISO 9001

ENERGY DATA

Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277V 50/60Hz
347V, 480V 60Hz
-40°C Min. Temperature
40°C Max. Temperature
50°C Max. Temperature (HA Option)

EPA

Effective Projected Area: (Sq. Ft.)
Quick Mount Arm: 0.73
Mast Arm: 0.62

SHIPPING DATA

Approximate Net Weight:
27 lbs. (12.2 kgs.)

POWER AND LUMENS

Number of Light Squares	1				2				
	615mA	800mA	1050mA	1.2A	615mA	800mA	1050mA	1.2A	
Drive Current	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 Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	
Optics (4000K/5000K/6000K CCT, 70 CRI)									
T2	4000K/5000K Lumens	4,883	5,989	7,412	8,131	9,543	11,703	14,485	14,485
	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	112
T2R	4000K/5000K Lumens	5,185	6,359	7,870	8,632	10,133	12,425	15,379	15,379
	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	153	145	133	129	154	144	136	119
T3	4000K/5000K Lumens	4,978	6,105	7,556	8,288	9,729	11,929	14,764	14,764
	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	114
T3R	4000K/5000K Lumens	5,088	6,240	7,722	8,473	9,945	12,195	15,094	15,094
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
	Lumens per Watt	150	142	131	126	151	142	134	117
T4FT	4000K/5000K Lumens	5,008	6,140	7,599	8,337	9,783	11,998	14,850	14,850
	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	115
T4W	4000K/5000K Lumens	4,942	6,060	7,502	8,229	9,658	11,843	14,658	14,658
	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	114
SL2	4000K/5000K Lumens	4,874	5,979	7,399	8,117	9,528	11,684	14,461	14,461
	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	112
SL3	4000K/5000K Lumens	4,976	6,104	7,555	8,287	9,727	11,927	14,763	14,763
	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	114
SL4	4000K/5000K Lumens	4,729	5,799	7,178	7,873	9,239	11,333	14,025	14,025
	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	109
5NQ	4000K/5000K Lumens	5,134	6,296	7,793	8,547	10,033	12,303	15,226	15,226
	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	151	143	132	128	152	143	135	118
5MQ	4000K/5000K Lumens	5,228	6,412	7,935	8,705	10,216	12,529	15,508	15,508
	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	120
5WQ	4000K/5000K Lumens	5,242	6,428	7,956	8,728	10,244	12,563	15,548	15,548
	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	121
SLL/SLR	4000K/5000K Lumens	4,373	5,365	6,640	7,283	8,547	10,481	12,973	12,973
	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	101
RW	4000K/5000K Lumens	5,087	6,238	7,721	8,472	9,941	12,190	15,088	15,088
	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	117
AFL	4000K/5000K Lumens	5,106	6,261	7,750	8,501	9,978	12,235	15,143	15,143
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	150	142	131	127	151	142	134	117



Cooper Lighting Solutions
 1121 Highway 74 South
 Peachtree City, GA 30269
 P: 770-486-4800
 www.cooperlighting.com

Specifications and dimensions subject to change without notice.

POWER AND LUMENS

Number of Light Squares	1				2				
	615mA	800mA	1050mA	1.2A	615mA	800mA	1050mA	1.2A	
Drive Current	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 Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	
Optics (3000K CCT, 80 CRI)									
T2	3000K Lumens	3,880	4,759	5,890	6,461	7,583	9,300	11,510	11,510
	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	89
T2R	3000K Lumens	4,120	5,053	6,254	6,859	8,052	9,873	12,221	12,221
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	121	115	106	102	122	115	108	95
T3	3000K Lumens	3,956	4,851	6,004	6,586	7,731	9,479	11,732	11,732
	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	91
T3R	3000K Lumens	4,043	4,959	6,136	6,733	7,903	9,691	11,994	11,994
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	119	113	104	100	120	113	106	93
T4FT	3000K Lumens	3,980	4,879	6,038	6,625	7,774	9,534	11,800	11,800
	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	91
T4W	3000K Lumens	3,927	4,816	5,961	6,539	7,675	9,411	11,648	11,648
	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	90
SL2	3000K Lumens	3,873	4,751	5,880	6,450	7,571	9,285	11,491	11,491
	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	89
SL3	3000K Lumens	3,954	4,851	6,004	6,585	7,729	9,478	11,731	11,731
	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	91
SL4	3000K Lumens	3,758	4,608	5,704	6,256	7,342	9,006	11,145	11,145
	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
	Lumens per Watt	111	105	97	93	111	105	99	86
5NQ	3000K Lumens	4,080	5,003	6,193	6,792	7,973	9,776	12,099	12,099
	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	94
5MQ	3000K Lumens	4,154	5,095	6,305	6,917	8,118	9,956	12,323	12,323
	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	96
5WQ	3000K Lumens	4,166	5,108	6,322	6,936	8,140	9,983	12,355	12,355
	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	96
SLL/SLR	3000K Lumens	3,475	4,263	5,276	5,787	6,792	8,329	10,309	10,309
	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	80
RW	3000K Lumens	4,042	4,957	6,135	6,732	7,900	9,687	11,990	11,990
	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	93
AFL	3000K Lumens	4,057	4,975	6,158	6,755	7,929	9,722	12,033	12,033
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2
	Lumens per Watt	119	113	104	101	120	113	106	93

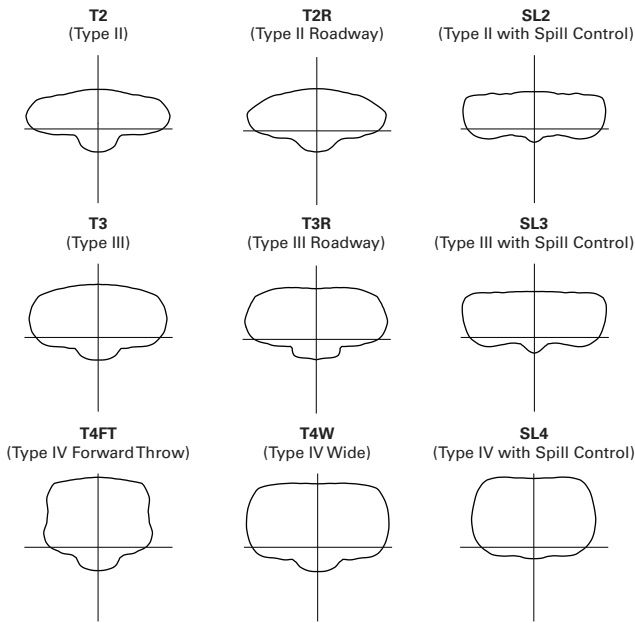


Cooper Lighting Solutions
 1121 Highway 74 South
 Peachtree City, GA 30269
 P: 770-486-4800
 www.cooperlighting.com

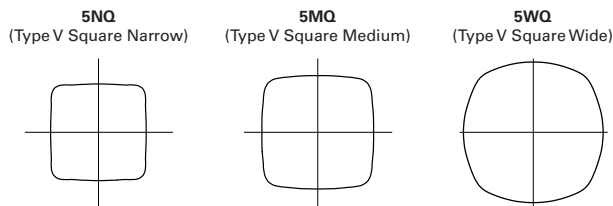
Specifications and dimensions subject to change without notice.

OPTICAL DISTRIBUTIONS

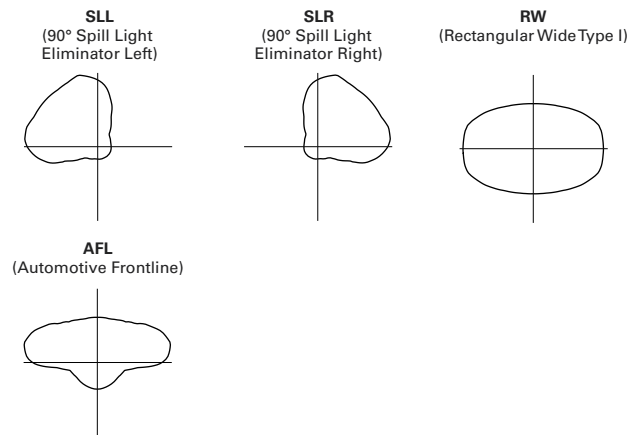
Asymmetric Area Distributions



Symmetric Distributions

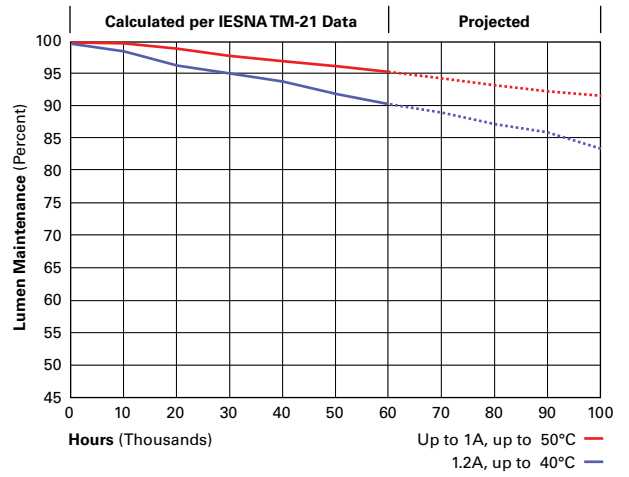


Specialized Distributions



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



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

CONTROL OPTIONS

0-10V (DIM)

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 (P, R and PER7)

Optional button-type photocontrol (P) and photocontrol receptacles (R and PER7) 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 PER7 receptacle.

After Hours Dim (AHD)

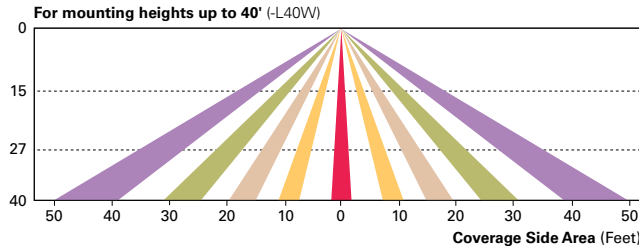
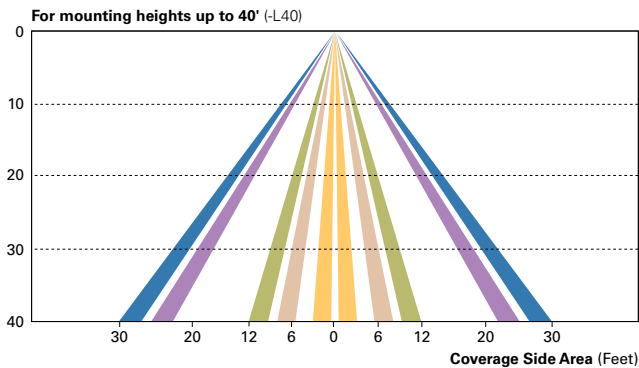
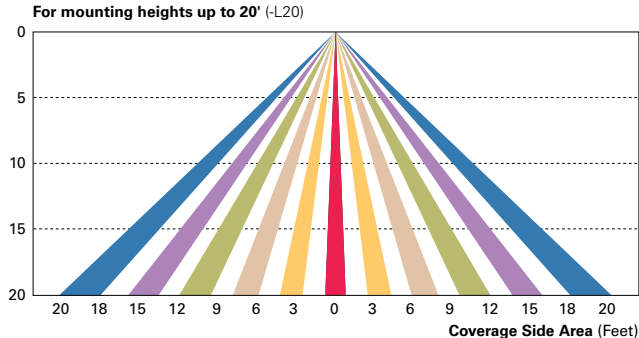
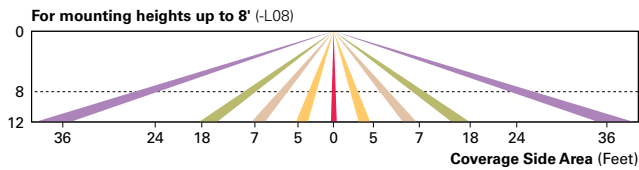
This feature allows photocontrol-enabled luminaires to achieve additional energy savings by dimming during scheduled portions of the night. The dimming profile will automatically take effect after a "dusk-to-dawn" period has been calculated from the photocontrol input. Specify the desired dimming profile 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 (MS/DIM-LXX and MS-LXX)

These sensors are factory installed in the luminaire housing. When the MS/DIM-LXX sensor option is 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. The MS/X-LXX is also preset for five minutes and only controls the specified number of light engines to maintain steady output from the remaining light engines.

These occupancy sensors includes an integral photocell that can be activated with the FSIR-100 accessory for "dusk-to-dawn" control or daylight harvesting - the factory preset is OFF. The FSIR-100 is a wireless tool utilized for changing the dimming level, time delay, sensitivity and other parameters.

A variety of sensor lens are available to optimize the coverage pattern for mounting heights from 8'-40'.



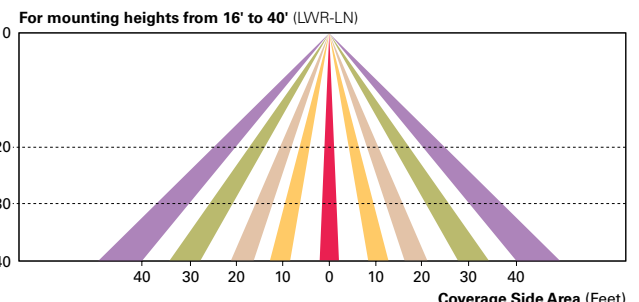
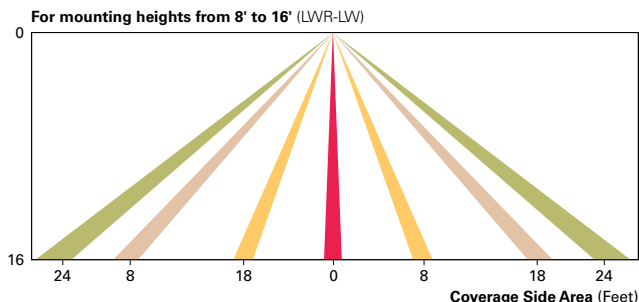
WaveLinx Wireless Outdoor Lighting Control Module

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.

Enlighted Wireless Control and Monitoring System (LWR-LW and LWR-LN)

The Enlighted system is a peer-to-peer wireless network of luminaire-integral sensors for any sized project. Each sensor is capable of motion and photo sensing, metering power consumption and wireless communication. The end-user can securely create and manage sensor profiles with browser-based management software. The software will automatically broadcast to the sensors via wireless gateways for zone-based and individual luminaire control. The Enlighted software provides smart building solutions by utilizing the sensor to provide easy-to-use dashboard and analytic capabilities such as improved energy savings, traffic flow analysis, building management software integration and more.

For additional details, refer to the LumaWatt product guides.



ORDERING INFORMATION

Sample Number: GAP-AF-02-LED-U-T3-GM

Product Family ¹	Light Engine	Number of Light Squares ²	Lamp Type	Voltage	Distribution	Color	Mounting Options
GAP=Galleon Pedestrian Companion	AF=1A Drive Current	01=1 02=2	LED=Solid State Light Emitting Diodes	U=120-277V 8=480V ^{3,4} 9=347V ³	T2=Type II T2R= Type II Roadway T3=Type III T3R= Type III Roadway T4FT=Type IV Forward Throw T4W=Type IV Wide SL2=Type II w/Spill Control SL3=Type III w/Spill Control SL4=Type IV w/Spill Control SLL=90° Spill Light Eliminator Left SLR=90° Spill Light Eliminator Right RW=Rectangular Wide Type I 5NQ=Type V Square Narrow 5MQ=Type V Square Medium 5WQ=Type V Square Wide AFL=Automotive Frontline	AP=Grey BZ=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White CC=Custom Color ⁵	QM=Quick Mount Arm for Round or Square Pole ^{6,7} MA=2-3/8" Mast Arm ^{6,8}
Options (Add as Suffix)					Accessories (Order Separately)		
7027=70 CRI / 2700K ⁹ 7030=70 CRI / 3000K ⁹ 8030=80 CRI / 3000K ⁹ 7050=70 CRI / 5000K ⁹ 7060=70 CRI / 6000K ⁹ 600=Drive Current Factory Set to 600mA 800=Drive Current Factory Set to 800mA 1200=Drive Current Factory Set to 1200mA ¹⁰ F=Single Fused (120, 277 or 347V. Must Specify Voltage) FF=Double Fused (208, 240 or 480V. Must Specify Voltage) 10K=10kV Surge Module DIM=0-10V Dimming Leads ^{11,12} HA=50°C High Ambient ¹³ P=Button Type Photocontrol (120, 208, 240 or 277V. Must Specify Voltage) 4=NEMA Twistlock Photocontrol Receptacle 4N7=NEMA 7-PIN Twistlock Photocontrol Receptacle ¹⁴ AHD145=After Hours Dim, 5 Hours ¹⁵ AHD245=After Hours Dim, 6 Hours ¹⁵ AHD255=After Hours Dim, 7 Hours ¹⁵ AHD355=After Hours Dim, 8 Hours ¹⁵ MS-LXX=Motion Sensor for On/Off Operation ^{16,17,18} MS/DIM-LXX=Motion Sensor for Dimming Operation ^{16,17,18} LWR-LW=LumaWatt Wireless Sensor, Wide Lens for 8' - 16' Mounting Height ^{18,19,20} LWR-LN=LumaWatt Wireless Sensor, Narrow Lens for 16' - 40' Mounting Height ^{18,19,20} LCF=Light Square Trim Plate Painted to Match Housing ²¹ MT=Factory Installed Mesh Top L90=Optics Rotated 90° Left R90=Optics Rotated 90° Right HSS=Factory Installed House Side Shield ²² CE=CE Marking and Small Terminal Block ²³					OA/RA1013=Photocontrol Shorting Cap OA/RA1016=NEMA Photocontrol - Multi-Tap 105-285V OA/RA1201=NEMA Photocontrol - 347V OA/RA1027=NEMA Photocontrol - 480V MA1252=10kV Circuit Module Replacement SA1036-XX=Single Tenon Adapter for 2-3/8" O.D. Tenon SA1037-XX=2@180° Tenon Adapter for 2-3/8" O.D. Tenon SA1197-XX=3@120° Tenon Adapter for 2-3/8" O.D. Tenon SA1188-XX=4@90° Tenon Adapter for 2-3/8" O.D. Tenon SA1189-XX=2@90° Tenon Adapter for 2-3/8" O.D. Tenon SA1190-XX=3@90° Tenon Adapter for 2-3/8" O.D. Tenon SA1191-XX=2@120° Tenon Adapter for 2-3/8" O.D. Tenon SA1038-XX=Single Tenon Adapter for 3-1/2" O.D. Tenon SA1039-XX=2@180° Tenon Adapter for 3-1/2" O.D. Tenon SA1192-XX=3@120° Tenon Adapter for 3-1/2" O.D. Tenon SA1193-XX=4@90° Tenon Adapter for 3-1/2" O.D. Tenon SA1194-XX=2@90° Tenon Adapter for 3-1/2" O.D. Tenon SA1195-XX=3@90° Tenon Adapter for 3-1/2" O.D. Tenon FSIR-100=Wireless Configuration Tool for Occupancy Sensor ¹⁷ LS/HSS=Field Installed House Side Shield ^{22,24} WOLC-7P-10A=Outdoor lighting control module (7-pin) ²⁵		

- NOTES:**
- Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
 - Standard 4000K CCT and minimum 70 CRI.
 - Requires the use of a step down transformer. Not available in combination with sensor options at 1200mA.
 - Only for use with 480V Wye systems. Per NEC, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).
 - Custom colors are available. Setup charges apply. Paint chip samples required. Extended Lead times apply.
 - Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
 - Quick mount arm adapter is factory installed. Pole mounting bracket shipped in box. Suitable for 1.5G. Fits square and round pole up to 6" O.D.
 - Mast arm adapter factory installed (2-3/8" O.D. arm only). Suitable for 3G vibration.
 - Extended lead times apply. Use dedicated IES files when performing layouts.
 - Not available with HA option.
 - Cannot be used with other control options.
 - Low voltage control lead brought out 18" outside fixture.
 - HA option available for single light square only. Not available with 1200mA drive current.
 - Compatible with standard 3-PIN photocontrols, 5-PIN or 7-PIN ANSI controls.
 - Requires the use of P photocontrol or the PER7 or R photocontrol receptacle with photocontrol accessory. See After Hours Dim supplemental guide for additional information.
 - Replace LXX with mounting height in feet for proper lens selection (e.g., L8=8' mounting height). L8, L20, L40, and L40W are available options.
 - The FSIR-100 configuration tool is required to adjust parameters including high and low modes, sensitivity, time delay, cutoff and more. Consult your lighting representative at Eaton for more information.
 - Includes integral photosensor.
 - Bronze sensor is shipped with Bronze fixtures. White sensor shipped on all other housing color options.
 - LumaWatt wireless sensors are factory installed requiring network components in appropriate quantities. See www.eaton.com/lighting for LumaWatt application information.
 - Not available with HSS option.
 - Only for use with SL2, SL3, SL4, and AFL distributions. The light square trim plate is painted black when the HSS option is selected.
 - CE is not available with the LWR, MS, MS/X, MS/DIM, P, R or PER7 options. Available in 120-277V only.
 - One required for each light square.
 - Requires 7-pin NEMA twistlock photocontrol receptacle. The WOLC-7 cannot be used in conjunction with additional sensors or controls.



Cooper Lighting Solutions
 1121 Highway 74 South
 Peachtree City, GA 30269
 P: 770-486-4800
 www.cooperlighting.com

Specifications and dimensions subject to change without notice.