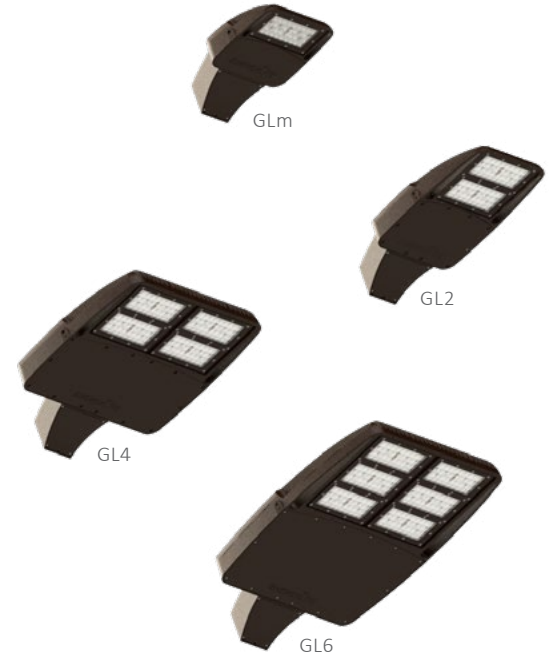


- / 120 - 277 V Standard; 347 - 480 V option available
- / 10 year warranty
- / Chip-scale package LEDs
- / 0 - 10 V dimming standard; DALI dimming option available
- / C136.41 compliant rotating photocell receptacle
- / Corrosion resistant powder-coated finish to minimum 3.0 mil. thickness
- / Die cast aluminum housing designed for optimal thermal performance
- / 1000 hour salt spray compliant
- / Marine grade finish option available
- / DLC and DLC Premium listed
- / UL and IDA Dark Sky listed
- / IP66 rated optical and electrical chambers
- / 3G Bridge Vibration Rated (ANSI C136.31-2010)
- / Surge Protection (ANSI C136.2-2015)
10kV 5kA Standard; 20kV 10kA optional*
- / Suitable for wet locations
- / Rated for operation -40°C to 40°C; For 50°C, consult factory
- / Adjustable for 1½" to 2½" O.D. tenon



TM-21 Lumen Maintenance Projection

The projected lumen maintenance is calculated by utilizing the LED manufacturer's LM80 test data in conjunction with third party verified in-situ LED drive current and LED temperature data. All data is taken at a maximum drive current of 1050mA and an ambient temperature of 25°C. Projected data is limited to 6 times the actual tested hours by the LED manufacturer.

Calculated		Projected	
L ₇₀	>150,000 hours	L ₇₀	>60,000 hours
L ₈₀	>100,000 hours	L ₈₀	>60,000 hours
L ₉₀	>40,000 hours	L ₉₀	>40,000 hours

Fixture	Weight	EPA
GLm	8 lbs.	0.26 sq. ft.
GL2	17 lbs.	0.38 sq. ft.
GL4	27 lbs.	0.44 sq. ft.
GL6	42 lbs.	0.57 sq. ft.

Ordering Information

Example: GL2/18/2M/830/STD/10/10/3/GY/YK/HS-SS

Fixture	Output	Distribution	CRI + CCT	Voltage	Surge	Photocell Receptacle*	Finish	Mounting	Options + Accessories
GL2	10 - 10,000 11 - 11,000 12 - 12,000 13 - 13,000 14 - 14,000 15 - 15,000 16 - 16,000 17 - 17,000 18 - 18,000 19 - 19,000	2M - Type II Med 3M - Type III Med 4S - Type IV Short 5Q - Type 5 Square	730 - 70+ CRI, 3000K 830 - 80+ CRI, 3000K 930 - 90+ CRI, 3000K 740 - 70+ CRI, 4000K 840 - 80+ CRI, 4000K 940 - 90+ CRI, 4000K 750 - 70+ CRI, 5000K 850 - 80+ CRI, 5000K 950 - 90+ CRI, 5000K	STD - 120-277 V HV - 347-480 V**	10 - 10kV 5kA 20 - 20kV 10kA*	3 - 3 pin 7 - 7 pin 0 - none * Photo cell by others	BZ - Bronze GY* - Grey BK* - Black GN* - Green	SA - Site Arm HT - Horizontal Tenon KM - Knuckle WM - Wall Mount WP - Wall Pack	HS - House side shield MG - Marine Grade RP - Round Pole Adapter SC - Shorting Cap
GL4	20 - 20,000 24 - 24,000 28 - 28,000 32 - 32,000 36 - 36,000		* Other CRI + CCT combinations available						
GL6	40 - 40,000 44 - 44,000 48 - 48,000 52 - 52,000								

* Consult factory for lead time and availability

** 20kV 10kA surge protection is required for HV - 347-480 V

GridLite

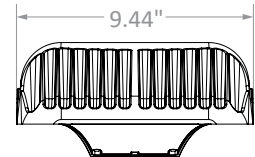
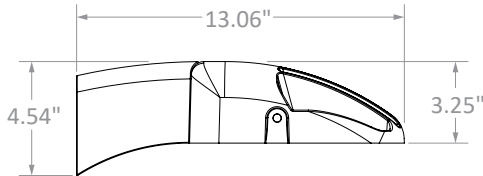
COMMERCIAL EXTERIOR
LED SITE LIGHT FIXTURE

ENERGYLITE

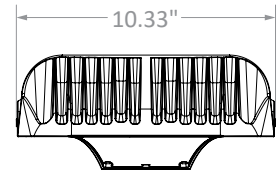
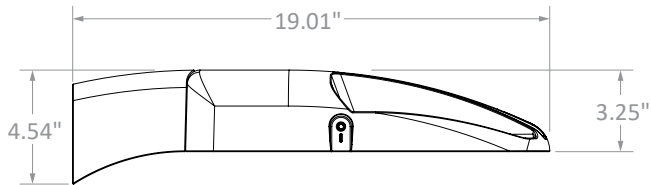
PROJECT

TYPE

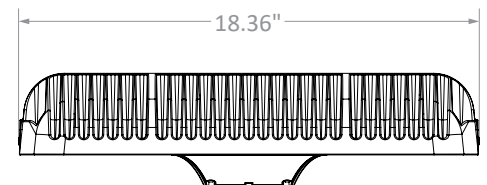
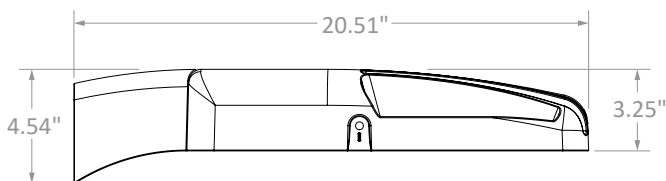
GLm



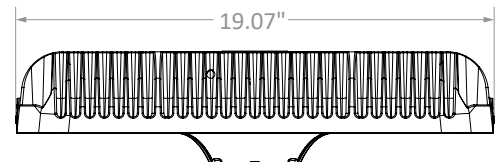
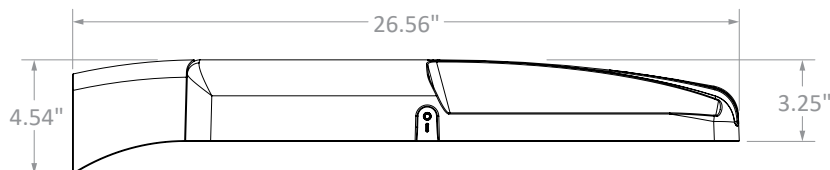
GL2



GL4



GL6



GridLite

COMMERCIAL EXTERIOR LED SITE LIGHT FIXTURE

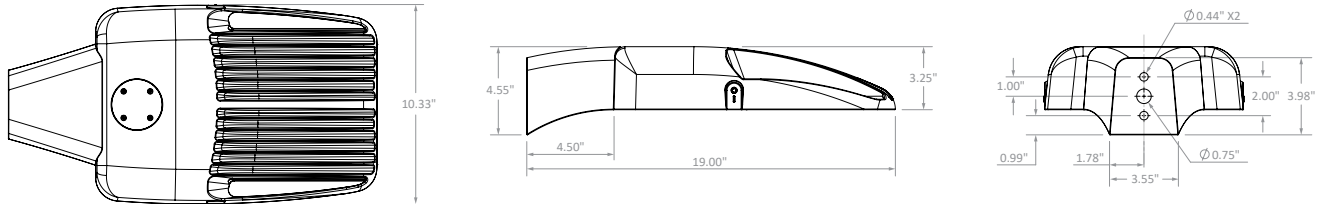
ENERGYLITE

PROJECT

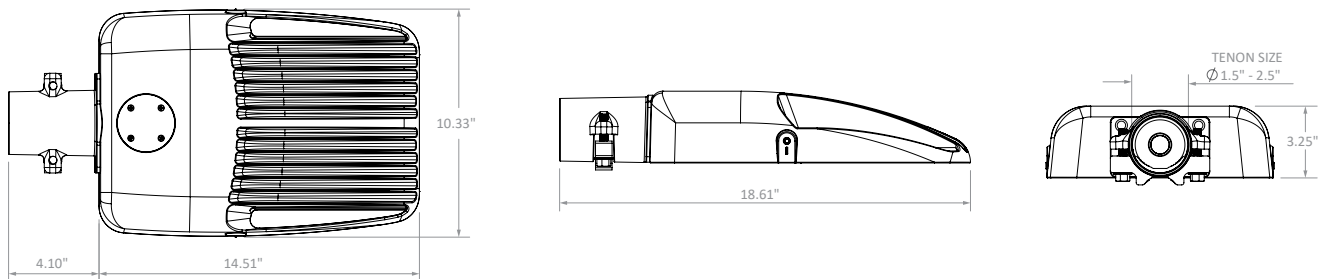
TYPE

GL2

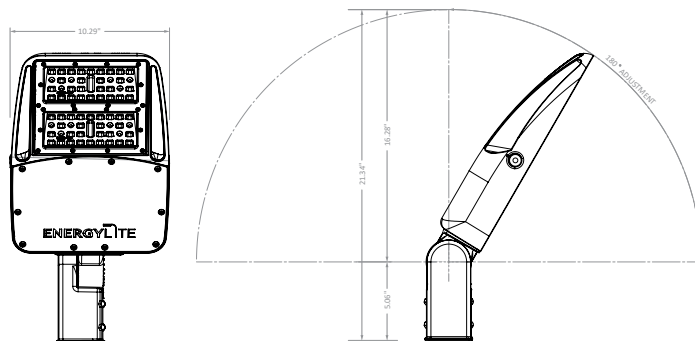
Site Arm



Horizontal Tenon



Knuckle



Horizontal Tenon



Wall Mount



Knuckle



/ GL2 PERFORMANCE DATA

Fixture	Performance Package	Drive Current	Color Temperature (CCT)	TYPE II MEDIUM OPTIC AT 70 CRI		TYPE III MEDIUM OPTIC AT 70 CRI		Input Power (Watts)
				Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	
GL2	10	470 mA	4000K / 5000K	10,482	126.0	10,695	128.6	83.2
			3000K	10,062	121.0	10,267	123.5	83.2
	11	530 mA	4000K / 5000K	11,499	123.7	11,734	126.2	93.0
			3000K	11,039	118.7	11,264	121.1	93.0
	12	600 mA	4000K / 5000K	12,670	119.2	12,928	121.6	106.3
			3000K	12,163	114.4	12,411	116.8	106.3
	13	650 mA	4000K / 5000K	13,535	117.6	13,810	119.9	115.1
			3000K	12,993	112.8	13,258	115.1	115.1
	14	700 mA	4000K / 5000K	14,450	116.1	14,745	118.4	124.5
			3000K	13,872	111.4	14,155	113.7	124.5
	15	775 mA	4000K / 5000K	15,519	113.0	15,835	115.3	137.3
			3000K	14,898	108.5	15,202	110.7	137.3
	16	850 mA	4000K / 5000K	16,689	110.8	17,029	113.1	150.6
			3000K	16,022	106.4	16,348	108.6	150.6
	17	910 mA	4000K / 5000K	17,554	108.4	17,912	110.6	161.9
			3000K	16,852	104.1	17,196	106.2	161.9
	18	980 mA	4000K / 5000K	18,572	106.3	18,950	108.5	174.7
			3000K	17,829	102.1	18,192	104.1	174.7
	19	1050 mA	4000K / 5000K	19,590	104.5	19,989	106.6	187.5
			3000K	18,806	100.3	19,189	102.4	187.5

Fixture	Performance Package	Drive Current	Color Temperature (CCT)	TYPE IV SHORT OPTIC AT 70 CRI		TYPE V SQUARE OPTIC AT 70 CRI		Input Power (Watts)
				Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	
GL2	10	470 mA	4000K / 5000K	10,054	120.9	10,482	126.0	83.2
			3000K	9,652	116.1	10,062	121.0	83.2
	11	530 mA	4000K / 5000K	11,030	118.6	11,499	123.7	93.0
			3000K	10,589	113.9	11,039	118.7	93.0
	12	600 mA	4000K / 5000K	12,152	114.3	12,670	119.2	106.3
			3000K	11,666	109.8	12,163	114.4	106.3
	13	650 mA	4000K / 5000K	12,982	112.8	13,535	117.6	115.1
			3000K	12,463	108.2	12,993	112.8	115.1
	14	700 mA	4000K / 5000K	13,861	111.3	14,450	116.1	124.5
			3000K	13,306	106.9	13,872	111.4	124.5
	15	775 mA	4000K / 5000K	14,886	108.4	15,519	113.0	137.3
			3000K	14,290	104.1	14,898	108.5	137.3
	16	850 mA	4000K / 5000K	16,008	106.3	16,689	110.8	150.6
			3000K	15,368	102.1	16,022	106.4	150.6
	17	910 mA	4000K / 5000K	16,838	104.0	17,554	108.4	161.9
			3000K	16,164	99.9	16,852	104.1	161.9
	18	980 mA	4000K / 5000K	17,814	102.0	18,572	106.3	174.7
			3000K	17,101	97.9	17,829	102.1	174.7
	19	1050 mA	4000K / 5000K	18,790	100.2	19,590	104.5	187.5
			3000K	18,038	96.2	18,806	100.3	187.5

/ GL4 PERFORMANCE DATA

Fixture	Performance Package	Drive Current	Color Temperature (CCT)	TYPE II MEDIUM OPTIC AT 70 CRI		TYPE III MEDIUM OPTIC AT 70 CRI		Input Power (Watts)
				Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	
GL4	20	470 mA	4000K / 5000K	20,963	126.0	21,391	128.6	166.3
			3000K	20,125	121.0	20,535	123.5	166.3
	21	500 mA	4000K / 5000K	21,981	124.8	22,429	127.3	176.2
			3000K	21,102	119.8	21,532	122.2	176.2
	22	530 mA	4000K / 5000K	22,999	123.7	23,467	126.2	186.0
			3000K	22,079	118.7	22,529	121.1	186.0
	23	565 mA	4000K / 5000K	24,169	121.3	24,661	123.8	199.3
			3000K	23,202	116.4	23,675	118.8	199.3
	24	600 mA	4000K / 5000K	25,339	119.2	25,856	121.6	212.6
			3000K	24,326	114.4	24,821	116.8	212.6
	25	625 mA	4000K / 5000K	26,204	118.3	26,738	120.8	221.4
			3000K	25,156	113.6	25,669	115.9	221.4
	26	650 mA	4000K / 5000K	27,069	117.6	27,621	119.9	230.3
			3000K	25,986	112.8	26,516	115.1	230.3
	27	675 mA	4000K / 5000K	27,985	116.8	28,555	119.2	239.6
			3000K	26,866	112.1	27,413	114.4	239.6
	28	700 mA	4000K / 5000K	28,901	116.1	29,490	118.4	249.0
			3000K	27,745	111.4	28,310	113.7	249.0
	29	740 mA	4000K / 5000K	29,969	114.5	30,580	116.8	261.8
			3000K	28,771	109.9	29,357	112.1	261.8
	30	775 mA	4000K / 5000K	31,038	113.0	31,671	115.3	274.6
			3000K	29,796	108.5	30,404	110.7	274.6
	31	815 mA	4000K / 5000K	32,208	111.9	32,865	114.2	287.8
			3000K	30,920	107.4	31,550	109.6	287.8
	32	850 mA	4000K / 5000K	33,379	110.8	34,059	113.1	301.1
			3000K	32,043	106.4	32,696	108.6	301.1
	33	885 mA	4000K / 5000K	34,244	109.6	34,941	111.8	312.4
			3000K	32,874	105.2	33,544	107.4	312.4
	34	910 mA	4000K / 5000K	35,109	108.4	35,824	110.6	323.8
			3000K	33,704	104.1	34,391	106.2	323.8
	35	940 mA	4000K / 5000K	36,126	107.3	36,862	109.5	336.6
			3000K	34,681	103.0	35,388	105.1	336.6
	36	980 mA	4000K / 5000K	37,144	106.3	37,901	108.5	349.4
			3000K	35,658	102.1	36,385	104.1	349.4
	37	1015 mA	4000K / 5000K	38,161	105.4	38,939	107.5	362.1
			3000K	36,635	101.2	37,382	103.2	362.1
	38	1050 mA	4000K / 5000K	39,179	104.5	39,978	106.6	374.9
			3000K	37,612	100.3	38,378	102.4	374.9

/ GL4 PERFORMANCE DATA *continued*

Fixture	Performance Package	Drive Current	Color Temperature (CCT)	TYPE IV SHORT OPTIC AT 70 CRI		TYPE V SQUARE OPTIC AT 70 CRI		Input Power (Watts)
				Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	
GL4	20	470 mA	4000K / 5000K	20,108	120.9	20,963	126.0	166.3
			3000K	19,303	116.1	20,125	121.0	166.3
	21	500 mA	4000K / 5000K	21,084	119.7	21,981	124.8	176.2
			3000K	20,240	114.9	21,102	119.8	176.2
	22	530 mA	4000K / 5000K	22,060	118.6	22,999	123.7	186.0
			3000K	21,178	113.9	22,079	118.7	186.0
	23	565 mA	4000K / 5000K	23,182	116.3	24,169	121.3	199.3
			3000K	22,255	111.7	23,202	116.4	199.3
	24	600 mA	4000K / 5000K	24,305	114.3	25,339	119.2	212.6
			3000K	23,333	109.8	24,326	114.4	212.6
	25	625 mA	4000K / 5000K	25,135	113.5	26,204	118.3	221.4
			3000K	24,129	109.0	25,156	113.6	221.4
	26	650 mA	4000K / 5000K	25,964	112.8	27,069	117.6	230.3
			3000K	24,926	108.2	25,986	112.8	230.3
	27	675 mA	4000K / 5000K	26,843	112.0	27,985	116.8	239.6
			3000K	25,769	107.5	26,866	112.1	239.6
	28	700 mA	4000K / 5000K	27,721	111.3	28,901	116.1	249.0
			3000K	26,612	106.9	27,745	111.4	249.0
	29	740 mA	4000K / 5000K	28,746	109.8	29,969	114.5	261.8
			3000K	27,596	105.4	28,771	109.9	261.8
	30	775 mA	4000K / 5000K	29,771	108.4	31,038	113.0	274.6
			3000K	28,580	104.1	29,796	108.5	274.6
	31	815 mA	4000K / 5000K	30,894	107.3	32,208	111.9	287.8
			3000K	29,658	103.0	30,920	107.4	287.8
	32	850 mA	4000K / 5000K	32,016	106.3	33,379	110.8	301.1
			3000K	30,736	102.1	32,043	106.4	301.1
	33	885 mA	4000K / 5000K	32,846	105.1	34,244	109.6	312.4
			3000K	31,532	100.9	32,874	105.2	312.4
	34	910 mA	4000K / 5000K	33,676	104.0	35,109	108.4	323.8
			3000K	32,329	99.9	33,704	104.1	323.8
	35	940 mA	4000K / 5000K	34,652	103.0	36,126	107.3	336.6
			3000K	33,266	98.8	34,681	103.0	336.6
	36	980 mA	4000K / 5000K	35,628	102.0	37,144	106.3	349.4
			3000K	34,203	97.9	35,658	102.1	349.4
	37	1015 mA	4000K / 5000K	36,604	101.1	38,161	105.4	362.1
			3000K	35,140	97.0	36,635	101.2	362.1
	38	1050 mA	4000K / 5000K	37,580	100.2	39,179	104.5	374.9
			3000K	36,077	96.2	37,612	100.3	374.9