GridLite Wall Pack

LED WALL PACK FIXTURE

ENERGYLITE

PROJECT _____ TYPE _____

SPECIFICATION _____

- 120 - 277 V Standard; 347 - 480 V option available
- 10 year warranty
- Chip-scale package LEDs
- 0 - 10 V dimming standard
- TGIC polyester super durable powder coating with superior gloss, color retention, and weather resistance; For marine grade finish, consult factory
- Die cast aluminum housing designed for optimal thermal performance
- Marine grade finish option available
- IDA Dark Sky listed ≤3000K
- IP66 rated optical and electrical chambers
- 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

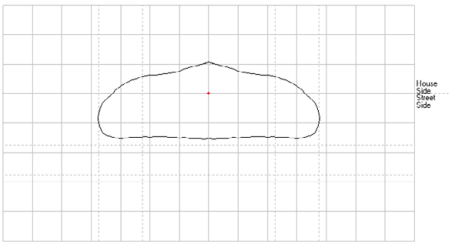
- Projections

TM-21 Lumen Maintenance Projection 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 1050 mA and an ambient temperature of 25°C. Projected data is limited to 6 times the actual tested hours by the LED manufacturer.

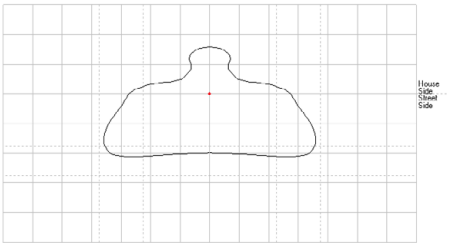
Calculated		Projected	
L_{70}	>150,000 hours	L_{70}	>60,000 hours
L_{80}	>100,000 hours	L_{80}	>60,000 hours
L_{90}	>40,000 hours	L_{90}	>40,000 hours

- Distribution Types

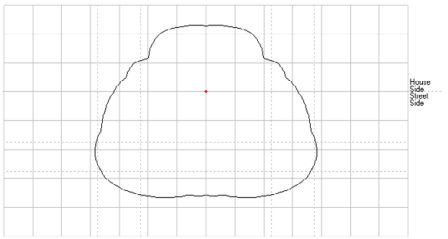
Type II Medium



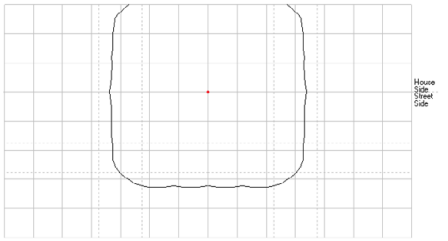
Type III Medium



Type IV Short



Type V Square



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GL1 Wall Pack

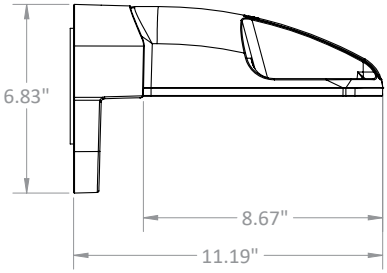
LED WALL PACK FIXTURE

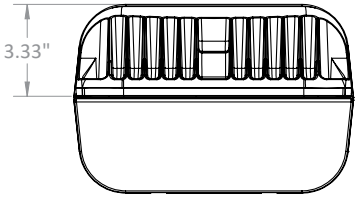
ENERGYLITE

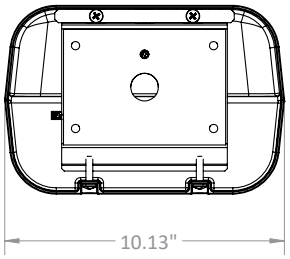
PROJECT _____ TYPE _____

SPECIFICATION _____

EPA	Weight
0.24 sq. ft.	10.80 lbs.







Fixture	Package	Drive Current	Color Temperature (CCT)	Input Power (Watts)	TYPE II MEDIUM AT 70 CRI			TYPE III MEDIUM AT 70 CRI			TYPE IV SHORT AT 70 CRI			TYPE V SQUARE AT 70 CRI		
					Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating
GL1	2	300mA	4000K / 5000K	18	2,232	124	B1-U0-G1	2,232	124	B1-U0-G1	2,088	116	B1-U0-G1	2,196	122	B3-U0-G1
			3000K		2,178	121		2,160	120		2,052	114		2,160	120	
			2200K		1,638	91		1,638	91		1,548	86		1,638	91	
	3	400mA	4000K / 5000K	26	3,094	119		3,094	119		2,912	112		3,042	117	
			3000K		3,042	117		2,990	115		2,860	110		3,016	116	
			2200K		2,288	88		2,236	86		2,158	83		2,262	87	
	4	380mA	4000K / 5000K	35	4,547	129		4,472	127		4,286	121		4,510	128	
			3000K		4,502	128		4,428	126		4,244	120		4,466	127	
			2200K		3,377	96		3,321	95		3,183	90		3,350	95	
	5	480mA	4000K / 5000K	45	5,575	127		5,483	123		5,255	118	B1-U0-G2	5,530	124	
			3000K		5,523	124		5,432	123		5,206	118		5,479	124	
			2200K		4,142	93		4,074	92		3,905	89		4,109	93	
	6	600mA	4000K / 5000K	56	6,800	122		6,688	119	B1-U0-G2	6,410	114		6,745	120	B3-U0-G2
			3000K		6,706	119		6,596	118		6,322	113		6,653	119	
			2200K		5,030	89		4,947	89		4,742	85		4,990	89	
	7	710mA	4000K / 5000K	66	7,824	119		7,695	116		7,375	112		7,761	117	
			3000K		7,709	117		7,582	115		7,267	111		7,647	116	
			2200K		5,782	88	B1-U0-G2	5,687	86		5,450	83		5,735	87	
	8	830mA	4000K / 5000K	77	8,860	116		8,714	113		8,352	108		8,789	114	
			3000K		8,711	113	B2-U0-G2	8,568	112		8,212	107		8,642	113	
			2200K		6,533	85		6,426	84		6,159	80		6,482	85	
	9	980mA	4000K / 5000K	91	10,030	111		9,863	109		9,453	104	B2-U0-G2	9,948	110	B4-U0-G2
			3000K		9,881	109		9,719	108		9,315	103		9,802	109	
			2200K		7,411	82		7,289	81		6,986	77		7,352	82	
	10	1050mA	4000K / 5000K	97	10,570	110		10,400	107	B2-U0-G2	9,968	102		10,490	108	
			3000K		10,350	106		10,180	106		9,757	101		10,270	107	
			2200K		7,763	80		7,635	80		7,318	76		7,703	80	

Ordering Information — **Example: GL1/2/2M/830/STD/10/10/3/GY/WP/HS**

/ / / / / / / / / /

Fixture
GL1

Package
2[1] - *2,000*
3[1] - *3,000*
4[1] - *4,000*
5[1] - *5,000*
6[1] - *6,000*
7[1] - *7,000*
8[1] - *8,000*
9[1] - *9,000*
10[1] - *10,000*

Distribution
2M[1] - *Type II Med*
3M[1] - *Type III Med*
4S[1] - *Type IV Short*
5Q[1] - *Type V Square*

CRI + CCT
730[1] - *70+ CRI, 3000K*
740[1] - *70+ CRI, 4000K*
750 - *70+ CRI, 5000K*
830 - *80+ CRI, 3000K*
840 - *80+ CRI, 4000K*
850 - *80+ CRI, 5000K*
930 - *90+ CRI, 3000K*
940 - *90+ CRI, 4000K*
950 - *90+ CRI, 5000K*
** Other CRI + CCT combinations available*

Voltage
STD[1] - *120-277 V*
HV[4] - *347-480 V*

Controls
0 - *None*
10[1] - *0-10 V*

Surge
10[1] - *10kV 5kA*
20[4] - *20kV 10kA*

Photocell Receptacle
0 - *none*

Finish
BZ[12] - *Bronze*
WH[2] - *White*
GY[2] - *Grey*
BK[2] - *Black*
GN[2] - *Green*

Mounting
WP - *Wall Pack*

Options + Accessories
CS[3] - *Cul-de-sac Shield*
FS[3] - *Front side Shield*
PB - *Photocell Button-eye*

* Consult factory for lead time and availability.
[1] Standard offering. Consult factory for lead and availability for other options.
[2] Marine grade finish options available. Consult Factory.
[3] Flat-black, injection molded plastic resin, tool-less, clip-on discrete shield.
[4] 20kV 10kA surge protection is required for HV - 347-480 V

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GL2 Wall Pack

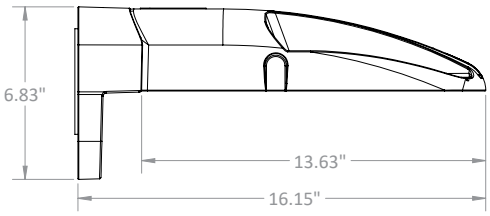
LED WALL PACK FIXTURE

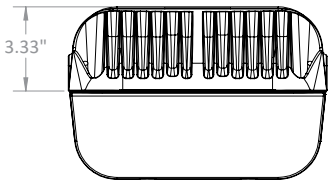
ENERGYLITE

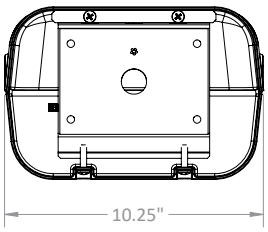
PROJECT _____ TYPE _____

SPECIFICATION _____

EPA	Weight
0.33 sq. ft.	15.67 lbs.







Fixture	Package	Drive Current (mA)	Color Temperature (CCT)	Input Power (Watts)	TYPE II MEDIUM AT 70 CRI			TYPE III MEDIUM AT 70 CRI			TYPE IV SHORT AT 70 CRI			TYPE V SQUARE AT 70 CRI		
					Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating	Luminous Flux Output (Nominal Lumens)	Efficacy (Lumens per Watt)	BUG Rating
GL2	9	395mA	4000K / 5000K	73	9,417	129	B2-U0-G2	9,344	128	B1-U0-G2	8,906	122	B2-U0-G2	9,373	128	B4-U0-G2
			3000K		9,198	126		9,162	125		8,687	119		9,183	126	
	10	470mA	4000K / 5000K	85	10,830	128		10,700	127		10,230	121		10,770	127	
			3000K		10,540	125		10,410	125		9,951	118		10,480	125	
	11	530mA	4000K / 5000K	95	11,940	126		11,790	125	B2-U0-G2	11,270	119		11,870	125	
			3000K		11,730	124		11,590	123		11,080	117		11,670	124	
	12	600mA	4000K / 5000K	110	13,340	122		13,180	121		12,600	115	B2-U0-G3	13,270	121	
			3000K		13,060	120		12,900	119		12,330	113		12,990	119	
	13	650mA	4000K / 5000K	118	14,250	121		14,070	119		13,450	114		14,160	120	
			3000K		13,920	118		13,750	117		13,140	112		13,840	118	
	14	700mA	4000K / 5000K	127	15,040	119		14,850	117		14,200	112		14,950	118	
			3000K		14,760	117		14,580	115		13,940	110		14,680	116	
	15	775mA	4000K / 5000K	140	16,280	116		16,080	114		15,370	109		16,190	115	
			3000K		15,990	114		15,790	113		15,090	108		15,900	114	
	16	850mA	4000K / 5000K	154	17,420	113		17,210	112	B2-U0-G3	16,450	107		17,330	112	
			3000K		17,120	112		16,910	110		16,160	105		17,020	111	
	17	910mA	4000K / 5000K	165	18,230	111		18,010	109		17,220	104		18,130	110	B5-U0-G3
			3000K		18,010	110		17,790	108		17,010	104		17,910	109	
	18	980mA	4000K / 5000K	178	19,240	108		19,000	107		18,160	102		19,130	108	
			3000K		18,910	107		18,680	106		17,860	101	B3-U0-G3	18,810	106	
	19	1050mA	4000K / 5000K	191	19,950	105	B3-U0-G3	19,700	103		18,830	99		19,830	104	
			3000K		19,890	105		19,640	104		18,770	99		19,770	104	

Ordering Information — **Example: GL2/16/2M/830/STD/10/10/3/BZ/WP/MG**

/ / / / / / / / / /

Fixture
GL2

Package
9[1] - *9,000*
10[1] - *10,000*
11[1] - *11,000*
12[1] - *12,000*
13[1] - *13,000*
14[1] - *14,000*
15[1] - *15,000*
16[1] - *16,000*
17[1] - *17,000*
18[1] - *18,000*
19[1] - *19,000*

Distribution
2M[1] - *Type II Med*
3M[1] - *Type III Med*
4S[1] - *Type IV Short*
5Q[1] - *Type V Square*

CRI + CCT
730[1] - *70+ CRI, 3000K*
740[1] - *70+ CRI, 4000K*
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840 - *80+ CRI, 4000K*
850 - *80+ CRI, 5000K*
930 - *90+ CRI, 3000K*
940 - *90+ CRI, 4000K*
950 - *90+ CRI, 5000K*
** Other CRI + CCT combinations available*

Voltage
STD[1] - *120-277 V*
HV[5] - *347-480 V*

Controls
0 - *None*
10[1] - *0-10 V*

Surge
10[1] - *10kV 5kA*
20[5] - *20kV 10kA*

Photocell Receptacle*
7 - *7 pin*
0[1] - *none*
**Photocell by others*

Finish
BZ[12] - *Bronze*
WH[2] - *White*
GY[2] - *Grey*
BK[2] - *Black*
GN[2] - *Green*

Mounting
WP - *Wall Pack*

Options + Accessories
GS[4] - *Glare Shield*
CS[3] - *Cul-de-sac Shield*
FS[3] - *Front side Shield*
PB - *Photocell Button-eye*

* Consult factory for lead time and availability.
[1] Standard offering. Consult factory for lead and availability for other options.
[2] Marine grade finish options available. Consult Factory.
[3] Flat-black, injection molded plastic resin, tool-less, clip-on discrete shield.
[4] Flat-black, powder-coated aluminum sheet metal glare shield.
[5] 20kV 10kA surge protection is required for HV - 347-480 V

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