

LIGHTPLANE 2 WALL GRAZER

LP2WG | WALL

STANDARD SIZES

2" Aperture
Configurable in straight run sections

LAMPING

LED - Direct & Indirect - 80/90 CRI - 3000K/3500K/4000K
Output Options: LOW/MED/HI/DECOR/Tunable White/RGB/RGB+W
Dimming down to 0%

FINISH

Aluminum, White, Black, Silver, Brass, RAL Classic Colors

CONSTRUCTION

Industrial Strength Extruded 6061 Aluminum





PRODUCT SUBMITTAL WORKSHEET

SAMPLE PRODUCT CODE

LP2WGF – S5 – HI/90/3500 – 0/10V/1% – DG – MED/90/3500 – 0/10V/1% – DG – AL – UNV – EMC/1 – OS/1

1 2 3 4 5 6 7 8 9 10 11A 11B

1. BASE MODEL (CHOOSE ONE)

- LP2WGF** **QS** Wall Grazer, Flat Front Fascia
- LP2WGF1C** **QS** Wall Grazer, Single-Side Angle Chevron Fascia
- LP2WGF2C** **QS** Wall Grazer, Double-Side Angle Chevron Fascia

2. SHAPE/LENGTH (ENTER LENGTH IN FEET)

- S__** **QS** Individual/Straight Run Section (*enter length greater than 2ft, ex. S5*)
- *Lengths are nominal and may vary based on lamping and other specification selections. Consult ALW when exact lengths are required.*

3. LED LAMPING – DIRECT (CHOOSE NONE OR ONE UNDER A, B, & C, AS NECESSARY)

- N** **QS** None. *Select when direct lamping is not desired.*

A. OUTPUT

- QS LOW**
- QS MED**
- QS HI¹**
- DECOR**
- TUNE**
- RGB**
- RGBW** (80 CRI, 4000K White)

B. CRI²

- QS 80**
- 90**

C. CCT³

- QS 3000K**
- QS 3500K**
- QS 4000K**

RAW LUMENS (LM/FT)	SYSTEM WATTS (W/FT)	EFFICACY (LM/W)
See page 5 for complete details.		Up to 128 lm/W

¹Cannot specify HI for both direct and indirect lamping due to heat considerations. Other combinations (e.g. HI/MED or HI/LOW) are available.
²CRI not applicable for DECOR, TUNE, RGB, or RGBW lamping.
³CCT not applicable for TUNE, RGB, or RGBW lamping.

4. DRIVER – DIRECT (CHOOSE ONE)

- N** **QS** None. *Select when direct lamping is not desired.*
- 0/10V/S** **QS** 0-10V dimming down to 5% (Standard Dimming – down to 10% for DECOR and TUNE lamping)
- 0/10V/1%** **QS** 0-10V dimming down to 1%
- 0/10V/0%** 0-10V premium dimming down to 0%
- DALI** DALI flicker-free dimming down to 0%
- DMX** DMX flicker-free dimming down to 0% (Recommended for RGB or RGBW lamping)
- ECOSYS1** **QS** Lutron Hi-lume 1% EcoSystem, constant current or constant voltage
- ECOSYS5** Lutron 5-Series 5% EcoSystem, constant current (Compatible only with LOW, MED, and HI lamping)

**Driver specifications provided upon request to assist with control system integration.*

5. LENS – DIRECT

- DG** **QS** Integral, clear dust guard

QS = QuickShip-qualifying option. For the entire luminaire configuration to be QuickShip-eligible, ALL options specified in the configuration must be ones notated with "QS". NOTE: Maximum 800 ft. of QuickShip-eligible product per order.

SS092818-A.0



6. LED LAMPING — INDIRECT (CHOOSE NONE OR ONE UNDER A, B, & C, AS NECESSARY)

N QS None. *Select when indirect lamping is not desired.*

A. OUTPUT

- QS LOW**
- QS MED**
- QS HI⁴**
- QS DECOR**
- QS TUNE**
- RGB**
- RGBW** (80CRI, 4000K White)

B. CRI⁵

- QS 80**
- 90**

C. CCT⁶

- QS 3000K**
- QS 3500K**
- QS 4000K**

RAW LUMENS (LM/FT)	SYSTEM WATTS (W/FT)	EFFICACY (LM/W)
See page 5 for complete details.		Up to 128 lm/W

⁴Cannot specify HI for both direct and indirect lamping due to heat considerations. Other combinations (e.g. HI/MED or HI/LOW) are available.

⁵CRI not applicable for DECOR, TUNE, RGB, or RGBW lamping.

⁶CCT not applicable for TUNE, RGB, or RGBW lamping.

7. DRIVER — INDIRECT (CHOOSE ONE)

- N** QS None. *Choose when indirect lamping is not desired.*
- 0/10V/S** QS 0-10V dimming down to 5% (Standard Dimming — down to 10% for DECOR and TUNE lamping)
- 0/10V/1%** QS 0-10V dimming down to 1%
- 0/10V/0%** 0-10V premium dimming down to 0%
- DALI** DALI flicker-free dimming down to 0%
- DMX** DMX flicker-free dimming down to 0% (Recommended for RGB or RGBW lamping)
- ECOSYS1** QS Lutron Hi-lume 1% EcoSystem, constant current or constant voltage
- ECOSYS5** Lutron 5-Series 5% EcoSystem, constant current (Compatible only with LOW, MED, and HI lamping)

**Driver specifications provided upon request to assist with control system integration.*

8. LENS — INDIRECT

DG QS Integral, clear dust guard

9. FINISH (CHOOSE ONE)

- AL** QS Natural Anodized Aluminum (Standard Finish)
- BK** QS Black Powder Coat
- BRS** Brass Metallic Powder Coat
- SV** Silver Powder Coat
- WH** QS White Powder Coat
- WH/AM** White Antimicrobial Powder Coat (for healthcare environments)
- RAL_____** Specify RAL Classic Color code (ex: RAL3003) ralcolorchart.com/ral-classic

10. VOLTAGE (CHOOSE ONE)

- UNV** QS Universal Voltage (120VAC-277VAC)
- 347** 347 Volt (*Driver options may be limited*)

QS = QuickShip-qualifying option. For the entire luminaire configuration to be QuickShip-eligible, ALL options specified in the configuration must be ones notated with "QS". NOTE: Maximum 800 ft. of QuickShip-eligible product per order.

SS092818-A.0



11. ADDITIONAL OPTIONS (OPTIONAL – CHOOSE ONE UNDER A & B, AND ANY UNDER C, IF DESIRED)

A. EMERGENCY OPTIONS

- EMB/___⁷** **QS** Emergency Battery (*indicate quantity – each battery powers 4ft with a delivered lumen output of approx. 800lm*)
- EMC/___⁷** **QS** Emergency Circuit (*indicate quantity of 4ft sections to be illuminated by emergency circuit*)

⁷For fixtures under 4ft in length, entire fixture will be illuminated with a proportional lumen output. Consult ALW for more details.

B. SENSOR OPTIONS (COMPATIBLE ONLY WITH 0-10V DRIVERS – DEFAULT QUANTITY IS 1 SENSOR PER 8FT, INDICATE ALTERNATE QUANTITY IF DESIRED)

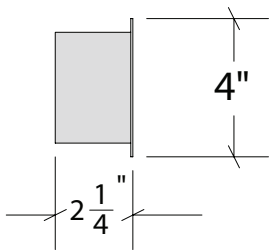
- ENLGT/___⁸** **QS** Enlighted® remote smart sensor (*occupancy, daylight, networking, and more*)
- OS/___** 0-10V remote occupancy sensor

⁸Enlighted® Gateway and Energy Manager (by others) plus programming required. Learn more at enlightedinc.com.

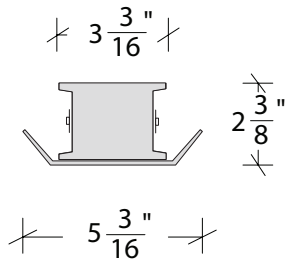
QS = QuickShip-qualifying option. For the entire luminaire configuration to be QuickShip-eligible, ALL options specified in the configuration must be ones notated with "QS". NOTE: Maximum 800 ft. of QuickShip-eligible product per order.

MECHANICAL DIAGRAMS

DIMENSIONS

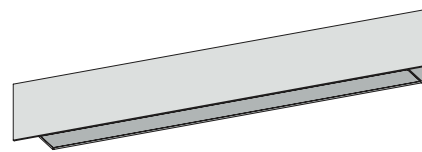


LP2WGF
(FLAT FASCIA)



LP2WG2C
(DOUBLE ANGLE CHEVRON)

MOUNTING OPTIONS



LP2WGF
(FLAT FASCIA)



LP2WG2C
(DOUBLE ANGLE CHEVRON)



PERFORMANCE DETAILS – DIRECT OR INDIRECT LAMPING

OUTPUT	RAW LUMENS (LM/FT)	SYSTEM WATTS (W/FT)	EFFICACY (LM/W)	CRI OPTIONS	CCT OPTIONS
LOW	900	7	128	80 90	3000K 3500K 4000K
MED	1200	10	120		
HI	1500	14	107		
DECOR	400	4.4	91	N/A	2700K-5700K
TUNE⁹	Tunable White	N/A	N/A		
RGB⁹	Color-Changing RGB	5	N/A		N/A
RGBW⁹	Color-Changing RGB + 4000K White	5		80	4000K

⁹DMX driver recommended; controller not included.



ADDITIONAL OPTIONS & SPECIFICATIONS

LED PERFORMANCE

For standard MIN-MAX lampings: $L_{70} > 54,000$ hours.
Luminous flux +/- 5%.

LENS

DG (Dust Guard lens) is a clear lens with greater light output, but possible source visibility.

HOUSING

100% recyclable, extruded architectural grade 6061 aluminum with a 0.08" minimum wall thickness.

SAFETY & REGULATORY

ETL Listed (U.S. & Canada). Suitable for dry or damp locations.
Conforms to UL std. 1598, Luminaires.
Certified to CSA std. C22.2#250.0:2008 Ed. 3+G1;G2.

OPERATING ENVIRONMENT

Luminaire should be installed and operated ONLY in dry or damp environments where the ambient temperature ranges from -4 °F to 122 °F (-20 °C to 50 °C). Luminaire operation in environments outside the listed temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and color consistency.

WARRANTY

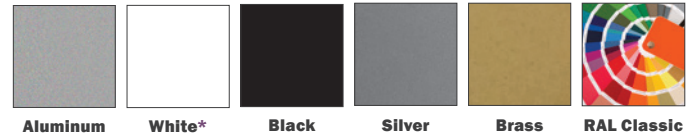
Limited 5-year warranty. Details: alwusa.com/warranty

SENSOR OPTIONS

Optional, occupancy detection (OS) and/or daylight harvesting (PS) sensor available. Or upgrade to an optional Enlighted® Smart Sensor (ENLGHT) for additional capabilities. Contact ALW for details.

FINISH

Standard finish is "Ultimate" aluminum — a smooth, clean, and durable finish achieved from a deep etch and two-step clear anodizing process. Other options are shown below.



*For healthcare environments, a white antimicrobial finish (WH/AM) is also available.