Slim Wall Pack (WPSLL)
Large LED Slim Wall Pack

OVERVIEW

Lumen Package (lm)	4,000 - 8,000
Wattage Range (W)	40 - 80
Efficacy Range (LPW)	106 - 130
Weight lbs (kg)	7.9 (3.6)

QUICK LINKS

FEATURES & SPECIFICATIONS

Construction

- Rigid Precision Die cast-aluminum housing for durability and consistency.
- Vertical fins serve as a heat sink and resist accumulation of dust and debris.
- The Patent Pending thermal stacking heat removal technology extracts heat from within the housing moving it away from LEDs and integral components.
- Luminaire hinges open from the bottom to prevent leakage.
- Luminaire is proudly manufactured and tested in the U.S.
- Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.

Optical System

- High-performance Chip On Board (COB) LEDs behind clear tempered glass for maximum light output.
- 3000K | 4000K | 5000K color temperatures.
- Minimum CRI of 71.
- Zero uplight.

Electrical

- High-performance driver features over-voltage, under voltage, short-circuit and over temperature protection.
- 0-10 volt dimming (10% - 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz
- L70 Calculated Life: >100k Hours
- Total harmonic distortion: <20%
- Power factor: >.85
- Input power stays constant over life.
- Driver Off-State Power is 0 watts.
- Chip On Board (COB) LEDs with integrated circuit board mounted directly to the housing to maximize heat dissipation and promote long life.
- Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.
- Minimum 2.5kV surge rating
- Operating temperature: -40°C to +50°C (-40°F to +122°F).

Controls

- Optional 120V electronic button Photocontol.
- Apertures for field or factory installed photocontrol.

Installation

- Surface mounts direct to J-box or wall.
- Features a bubble level and removable hinged face frame for ease of installation.

Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to https://www.lsicorp.com/resources/terms-conditions-warranty/ for more information.
- 1 Year warranty on optional Button Photocell.

Listings

- Listed to UL 1598 and UL 8750.
- American Recovery and Reinvestment Act Funding Compliant.
- CSA Listed
- RoHS Compliant.
- State of California Title 24.
- Suitable For Wet Locations.
- DesignLights Consortium® (DLC) Premium qualified product. Not all versions of this product may be DLC Premium qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

ORDERING GUIDE

TYPICAL ORDER EXAMPLE:	WPSLL	LED	6L	UNV	DIM	30	PCI 120	BZA

Prefix	Lumen Package	Voltage	Color Temperature	Controls	Options	Finish
WPSLL - Large Slim Wall Pack	**4L** - 4,000 **6L** - 6,000 **8L** - 8,000	**UNV** - Universal (120V-277V) **HV** - 347-480V Universal Voltage	**50** - 5000K **40** - 4000K **30** - 3000K	**PCI 120** - 120V Photocontrol **PCI 208-277** - 208-277V Photocontrol	**CWBB** - Emergency Back-up*	**WHT** - White **BLK** - Black **BRZ** - Bronze

Need more information?
Click here for our glossary

Have additional questions?
Call us at (800) 436-7800

PERFORMANCE

Delivered Lumens							
Lumen Package	**3000K**		**4000K**		**5000K**		**Wattage**
	Delivered Lumens	Efficacy	Delivered Lumens	Efficacy	Delivered Lumens	Efficacy	
4L	4147	110.74	4147	110.74	4853	130.34	40*
6L	6513	111.93	6513	111.93	7401	128.08	60
8L	8060	106.01	8060	106.01	9332	121.81	80

LED		HID				
Wattage	**Annual Cost**	**Source Wattage**	**Total Wattage Used**	**Annual Cost**	**Annual Savings**
40*	$18	100	129	$77	$59
		150	185	$100	$82
		175	210	$112	$94
60	$26	200	232	$128	$102
		250	285	$150	$124
		400	458	$226	$200
80	$35	200	232	$128	$93
		250	285	$150	$115
		400	458	$226	$191

*For emergency back-up only

# Slim Wall Pack (WPSLL)

Type : _____

PHOTOMETRICS

Luminaire photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. As specified by IESNA LM-79-08 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

See the individual product page on https://www.lsicorp.com/ for detailed photometric data.

WPSLL-6L-40

Luminaire Data	
Wide Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	6,957
Watts	58.1
Efficacy	120
IES Type	Type III - Very Short
BUG Rating	B1-U0-G1

Zonal Lumen Summary		
Zone	**Lumens**	**% Luminaire**
Low (0-30°)	2025.1	29.1%
Medium (30-60°)	3812.2	54.8%
High (60-80°)	1105.7	15.9%
Very High (80-90°)	14.1	0.2%
Uplight (90-180°)	0.0	0.0%
Total Flux	6957.1	100%

ISO Footcandle
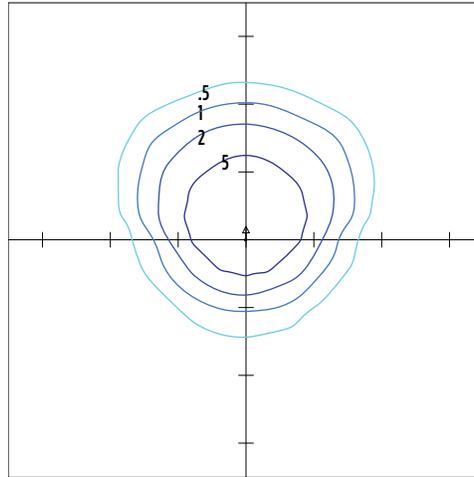
10' Mounting Height / 10' Grid Spacing
■ 10 FC ■ 5 FC ■ 2 FC ■ 1 FC

Polar Curve

3627
2721
1814
907
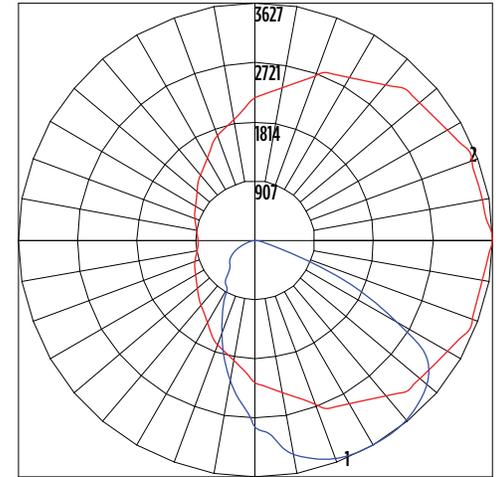
■ Vertical Plane ■ Horizontal Cone

PRODUCT DIMENSIONS

5.25 — 3.75
6.62" — 2.89"
8.88
9.40
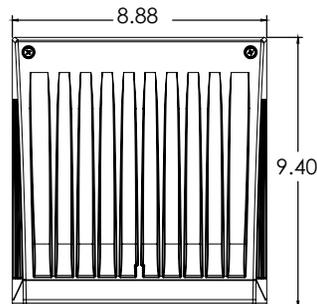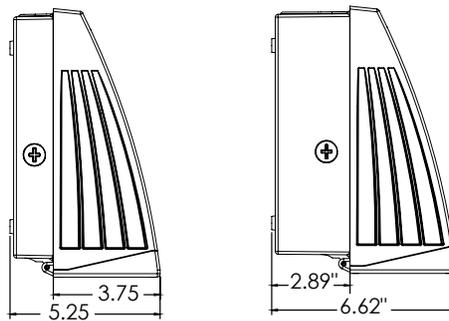
Deep back housing required for emergency battery back up