Slim Wall Pack (WPSLS)
Small LED Slim Wall Pack

OVERVIEW

Lumen Package (lm)	1,000 - 4,000
Wattage Range (W)	12 - 40
Efficacy Range (LPW)	98 - 122
Weight lbs (kg)	3.8 (1.7)

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.

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ORDERING GUIDE

TYPICAL ORDER EXAMPLE:	WPSLS	LED	1L	UNV	DIM	30	PCI 120	BZA

Prefix	Lumen Package	Color Temperature	Controls	Finish
WPSLS - Small Slim Wall Pack	**1L** - 1,000 **2L** - 2,000 **4L** - 4,000	**50** - 5000K **40** - 4000K **30** - 3000K	**PCI 120** - 120V Photocontrol **PCI 208-277** - 208-277V Photocontrol	**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	
1L	1206	97.79	1206	97.79	1366	111.11	12
2L	2125	107.2	2125	107.2	2418	121.97	20
4L	3712	100.18	3712	100.18	4394	116.21	40

LED		HID				
Wattage	Annual Cost	Source Wattage	Total Wattage Used	Annual Cost	Annual Savings	
12	$5	50	72	$52	$47	
		70	90	$59	$54	
20	$9	50	72	$52	$43	
		70	90	$59	$50	
		100	129	$77	$68	
40	$18	100	129	$77	$59	
		150	185	$100	$82	
		175	210	$112	$94	

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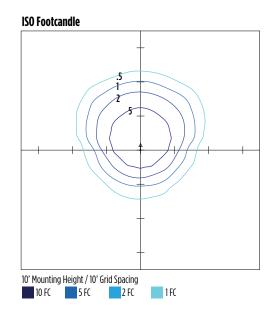
PHOTOMETRICS

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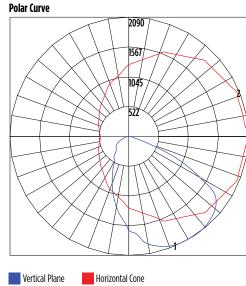
See the individual product page on https://www.lsicorp.com/ for detailed photometric data.

WPSLS-4L-40

Luminaire Data	
Wide Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	4,053
Watts	37.0
Efficacy	109
IES Type	Type III - Very Short
BUG Rating	B1-U0-G1

Zonal Lumen Summary		
Zone	**Lumens**	**% Luminaire**
Low (0-30°)	1239.6	30.6%
Medium (30-60°)	2246.2	55.4%
High (60-80°)	559.6	13.8%
Very High (80-90°)	7.3	0.2%
Uplight (90-180°)	0.0	0.0%
Total Flux	4052.7	100%

ISO Footcandle

10' Mounting Height / 10' Grid Spacing

■ 10 FC ■ 5 FC ■ 2 FC ■ 1 FC

Polar Curve

■ Vertical Plane ■ Horizontal Cone

PRODUCT DIMENSIONS

2.50
4.00
6.00
7.65