

SPEC SHEET

Site Lighter Wall Pack (SLW)

OUTDOOR LED WALL PACK



Linmore LED
ULTRALINK
WIRELESS CONTROLS SIMPLIFIED



KEY FEATURES

- 4,500 to 12,000 lumens
- Up to 180 LPW
- Expected L70 >150,000 hours
- Quick & simple installation
- Wet-location (IP65) rated
- FCC CFR 47 Part 15
- Quick Ship available⁴



Guaranteed Performance

Performance of the light fixture is guaranteed for 10 years, including lumen output (L70), color temperature, and LED driver.



Superior Thermal Dissipation

Extruded aluminum body is exceptional at moving thermal energy. Plus, the aesthetics are modern and attractive.



Controls and Sensors

Linmore LED Driver with 0-10V dimming. Plus motion and dimming sensors, photocell and wireless controls available.

TECHNICAL SPECS

MODEL	LUMEN OUTPUT	EFFICACY	WATTS	PART NUMBER
SM	4,503	180	25	LL-SLW-025WD-50K-T3-UNV-G2
SM	8,762	175	50	LL-SLW-050WD-50K-T3-UNV-G2
SM	12,340	165	75	LL-SLW-075WD-50K-T3-UNV-G2

Typical lumen output (±10%) at 120V (LV) under 25°C ambient temperature at 5000K.

Lumen Multipliers

Allows to calculate the actual lumen output for your application.

COLOR TEMP		BUG RATING	
CCT	Multiplier	B1-U0-G1	
5000	1.000		
4000	1.000		
3500	0.980		
2200	0.780		

Example: How to calculate the actual lumen output of the 4,503 model at 3500K.

4,503	x	0.980	=	4,413
Nominal lumens		CCT		Actual lumens

ORDERING

MODEL	WATTAGE	CCT	LENS	VOLTAGE	GENERATION	HOUSING COLOR	OPTIONS	
LL-SLW-	025WD	22K 2200K	T3 Type 3	UNV 120-277V	G2	BRN Bronze	PC Photocell, button, mounted in side plate, 120-277V	ULTRA ⁷ Linmore Bluetooth Wireless Fixture Controller, 12V Input, Silvair Firmware
	050WD	35K 3500K		HV 200-480V		BLK Black	SSP 20kA Surge Suppressor, 120-277V	ULTRAHGA ⁷ Linmore Bluetooth Wireless Fixture Controller, 12V Input, Silvair Firmware, Includes 2.4GHz Omni Directional High-Gain Antenna.
	075WD	40K 4000K				WH White	SSPH 20kA Surge Suppressor, 480V	ULTRAPIR20 ⁷ UltraLink Wireless Fixture Controller with Sensor, PIR, 20FT, BLE
		50K 5000K				CUS ⁶ Custom (special order)	FSP-201 Wattstopper 0-10V dimming sensor, 12V	ULTRAPIR40 ⁷ UltraLink Wireless Fixture Controller with Sensor, PIR, 40FT, BLE
		Other CCT available with extended lead time.					FSP-211 Wattstopper 0-10V dimming sensor, 120-277V	

ORDERING EXAMPLES

Standard: LL-SLW-075WD-50K-T3-UNV-G2-BRN
With Options: LL-SLW-075WD-50K-T3-UNV-G2-BRN-**ULTRA**

FEATURES & SPECIFICATIONS

CONSTRUCTION

- **Extruded Aluminum Body:** Improves heat dissipation with the body and heat sink in one component.
- **Heavy-Duty Powder Coating:** Bronze, white and black standard. Custom color options available⁶.
- **Modern Form Factor**
- **Unified Design:** Same design as Site Lighter pole lighting for unified aesthetics for facilities.



ELECTRICAL

- **Power Input:** 120-277V or 200-480V, typical, depending on model.
- **Power Factor:** 0.99 typical.
- **Total Harmonic Distortion:** <10%.
- **Surge Protection:** Standard is 3kV for drivers. Additional surge protection is available.

OPERATION

- **Environment:** Wet locations for exterior applications. IP65 rated.
- **Ambient Range Operation:** -40°C up to 55°C (-40°F up to 130°F).

OPTICS

- **CCT:** 2200K, 3500K, 4000K and 5000K standard, other CCT available (extended lead time).
- **CRI:** >70 standard, other CRI available (extended lead time).
- **Lenses:** Type 3 polycarbonate lens.

MOUNTING

- **Mounting:** 3M Mounting Bracket Gasket.

CONTROLS²

- **Dimming:** 0-10V standard. Dim to OFF.
- **Sensors:** Compatible with Wattstopper and McWong sensors, and EnOcean switches.
- **Networked Controls:** UltraLink SIG Bluetooth® with Mesh Networked Controls³.

WARRANTY

- **10 Year Performance Warranty:** Performance of the light fixture is guaranteed for 10 years, including lumen maintenance (L70), color temperature, and LED driver. "Defective" is considered if ten percent (10%) or more of the LEDs, per product, are non-operating LEDs, total lumen depreciation exceeds 30% (L70), or color temperature has shifted more than 500° Kelvin within the warranty period. See terms and conditions at <https://linmoreled.com/warranty>

LISTINGS & CERTIFICATIONS

- UL 1598.
- IP65.
- RoHS compliant.
- DesignLights™ Consortium Premium.¹
- FCC CFR 47 Part 15.
- cUL.



ACCESSORIES

Must be ordered separately. Packaged separately.

SYSTEM COMPONENTS

Part Number	Description
LL-SLW-BPS-BRN	Wall Cover Plate, Small, 9" x 17", Bronze
LL-SLW-BPL-BRN	Wall Cover Plate, Large, 12" x 17", Bronze

CONTROLS

FSP-L2	360° lens, max coverage 48' diameter from 8' height for use with FSP-201
FSP-L3	360° lens, max coverage 40' diameter from 20' height for use with FSP-201
FSIR-100	Wattstopper Remote Handheld Configuration Tool

ADDING CUSTOMER CONSIGNED CONTROLS. Contact Factory.

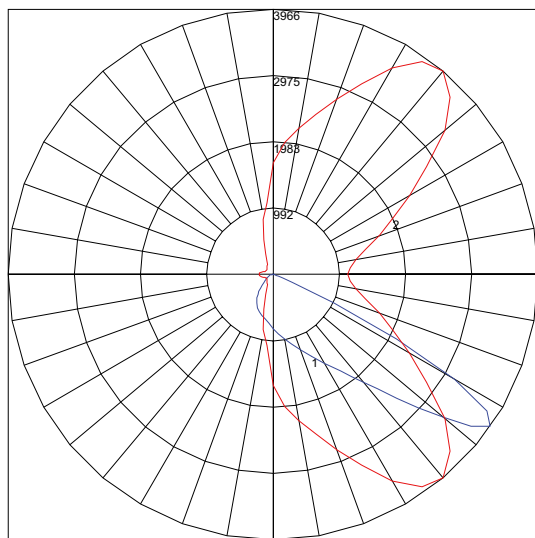
ULTRALINK

ULTRAGATEWAY	UltraLink Bluetooth Wireless Gateway, Long Range Bluetooth Mesh, 800 MHz ARM with 512 MB RAM, 8 GB Storage, Hardware Security Module, Encrypted File System, Secure Boot, Interior Installation Only.
ULTRAGATEWAY-EXT	UltraLink Bluetooth Wireless Exterior Rated Gateway Box with High-Gain 2.4Ghz Antenna. ULTRAGATEWAY included. 120-277V supply required.
ULTRASW	UltraLink Bluetooth Wireless Wall Switch, Self-Powered, Single Rocker, On/Off/Dim.
ULTRASW-DR	UltraLink Bluetooth Wireless Wall Switch, Self-Powered, Double Rocker, On/Off/Dim/Scenes.
ULTRATIME-BAT	UltraLink Bluetooth Time-Keeping Battery Backup includes an outdoor-rated enclosure, a high-gain antenna and a backup battery. For use to keep time during a power outage and for in-node scheduling.
ULTRAFACT	UltraLink Factory Activation, zone identification on packaging. For use with all Bluetooth ready fixtures and systems.
ULTRADESIGN	UltraLink System Design Services.
ULTRADASH	UltraLink Dashboards for energy use, energy heat mapping, and occupancy heat mapping. Gateway (ULTRAGATEWAY) required, sold separately.

LIGHT DISTRIBUTION

LL-SLW-025WD-35K-T3-UNV-G2

Polar Graph



Maximum Candela: 3966

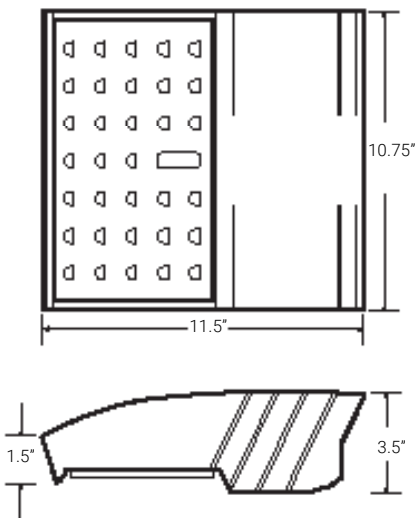
Located at horizontal angle: 50, Vertical angle : 55

#1: Vertical plane through horizontal angles (50-230)(through max Cd.)

#2: Horizontal cone through vertical angle (55)(through max Cd.)

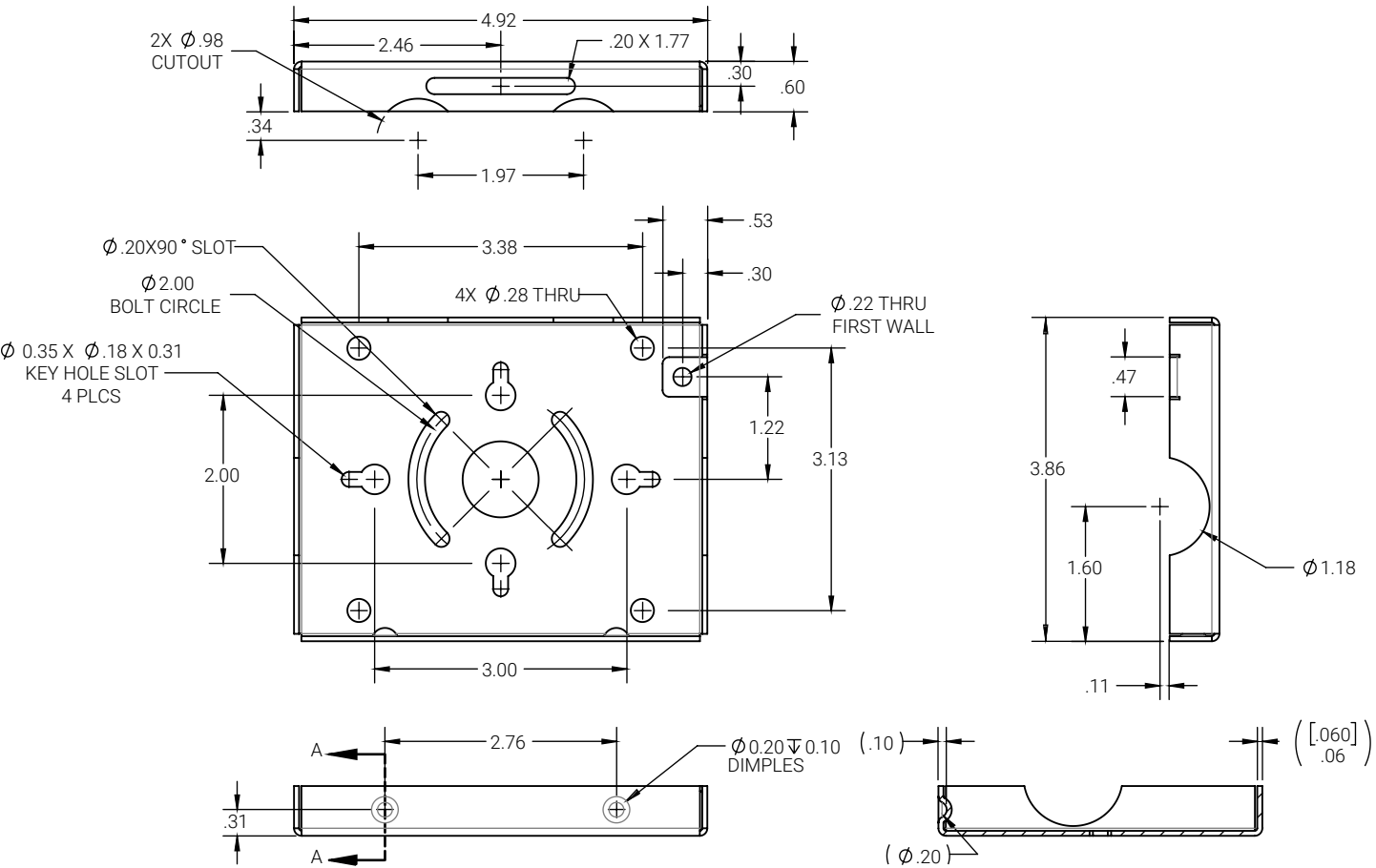
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DIMENSIONS & DRAWINGS



DIMENSIONS				
Length (in)	Width (in)	Front Height (in)	Back Height (in)	Weight (lb)
11.5	10.75	1.5	3.5	8

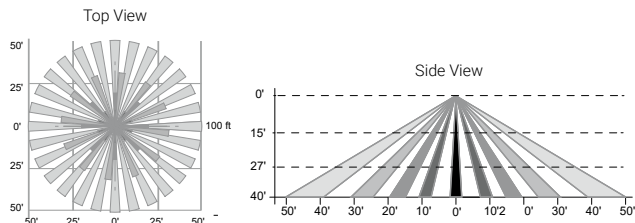
Plate Dimensions (in)



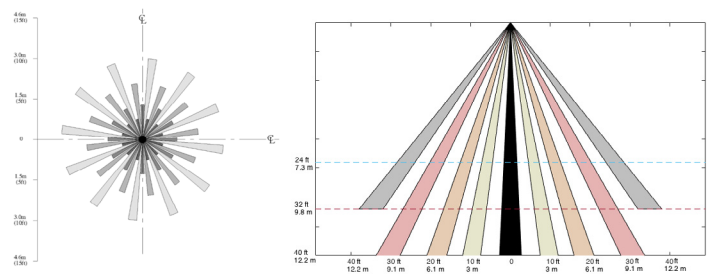
OCCUPANCY SENSORS

WATTSTOPPER

OCC40 / OCCDIM40



ULTRAPIRxx (For use with UltraLink)



FOOTNOTES

1. Check QPL for up-to-date listings.
2. Synapse, Daintree and Enlighted are available with extended lead time. Electrical changes and additional components required to make fixture compatible.
3. Requires EnOcean switch, McWong sensor or a gateway for complete functionality.
4. Quick Ship available for standard product with no controls.
5. Contact your regional sales director.
6. Provide RAL or contact factory. Extended lead time.
7. Please provide specific input voltage when specifying UltraLink controls to ensure the correct bill-of-materials. Linmore LED cannot manufacture your UltraLink order without this information.

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