

PROJECT NAME:	CATALOG NUMBER:
NOTES:	FIXTURE SCHEDULE:

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# LED UTILITY WRAP LSU GEN4 SERIES























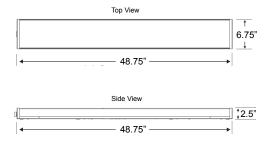








# **LINE DRAWING:**



#### PRODUCT DESCRIPTION:

The LSU Utility Wrap is a cost effective LED utility wrap fixture. The product is constructed with a full length acrylic lens and a one piece white fabricated steel body. Product applications include utility lighting, parking garage lighting, and stairwell lighting.

## **FEATURES:**

- 120-277V
- 347V Optional
- 0-10V dimming standard
- CRI ≥80
- L70: 100,000
- · Ceiling or wall mounted
- Optional motion sensors and battery backup options available
- 10 year warranty
- Suitable for damp locations
- Assembled in USA available upon request

### **CONSTRUCTION:**

- Steel Construction
- · Back and end knockouts
- White finish standard

#### **WARRANTY:**

10-year standard warranty with labor allowance\* (further details available at <a href="https://www.maxlite.com/warranties">www.maxlite.com/warranties</a>) \*Warranty Limitations: Product must be rated for the application per the Product Data Sheet (PDS); operated ≤16 hrs; in ambient of -29°F to 104°F.

\*Up to \$25/unit; labor allowances of up to \$500/unit available for purchase - contact MaxLite representative for details.

MODEL SELECTION	(Full list of order codes	on pg. 3)	Typical order example: LSU4U3540EMMSO					
LS	U							
FAMILY	TYPE	LENGTH	VOLTAGE	NOMINAL WATTAGE	сст	OPTIONS		
LS= Linear Series	U= Utility Wrap	<b>2=</b> 2 ft <b>4=</b> 4 ft	<b>U=</b> 120-277 <b>3=</b> 347v SDT	<b>25=</b> 25W <b>35=</b> 35W <b>45=</b> 45W	<b>40=</b> 4000K <b>50=</b> 5000K	(OMIT)= None  EM= Battery Backup Unit  MS= Bi-Level Motion Sensor  MSO= On/Off Motion Sensor w/ Remote Control		

<sup>‡</sup>2.5"

+6.75"→

Front View

- 1. In the event of a power failure, the battery backup unit switches to emergency mode (800 lumen output) and operates the fixture for a minimum of 90 minutes
- 2. 2' product available in 25W only
- 3. 347V models not DLC Qualified





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SPECIFICATIONS:		LSU2U2540	LSU4U2540	LSU4U3540	LSU4U4540		
ITEM	SPECIFICATION	DETAILS					
	Power Consumption (W)	23.2	23.8	34.3	46.5		
	Lumens Delivered (Im)	2,962	3,103	4,461	6,062		
	Efficacy (lm/W)	128	130	130	130		
GENERAL PERFORMANCE	CRI	≥80					
	Color Temperature (K)	4000K & 5000K					
	L70 Lifetime (hours)	100,000					
	Color Consistency	Proprietary binning for uniform color					
ELECTRICAL	Power Factor	0.9					
ELECTRICAL	Input Voltage	120-277V, 347V (optional SDT)					
	Weight	7lbs					
	Lens	Acrylic Prismatic					
PHYSICAL	Mounting	Surface Mounting, Suspended Mounting					
	Operating Temperature	-30°C to 40°C					
	Humidity	20-85% RH, non-condensing					
	Certification	cULus, FCC					
CERTIFICATION	Material Usage	RoHS compliant; no mercury					
CERTIFICATION	Environment	Indoor / Damp					
	Warranty	10 year warranty*					
QUALIFICATION	DesignLight Consortium	DLC Premium					

# **ORDERING CODE:**

ORDER CODE	MODEL NUMBER	SIZE	WATTAGE	ССТ
14099619	LSU2U2540	2 ft	25	4000K
14099620	LSU2U2550	2 π		5000K
14099621	LSU4U2540	4 ft	25	4000K
14099622	LSU4U2550		25	5000K
14099623	LSU4U3540		35	4000K
14099624	LSU4U3550		35	5000K
14099625	LSU4U4540		4.5	4000K
14099626	LSU4U4550		45	5000K

Please contact your MaxLite representative to order products that don't have order codes listed here.

# **ACCESSORIES:**

ORDER CODE	MODEL NUMBER	DESCRIPTION
72463	LSUWG4807	WIRE GUARD - WRAP FIXTURE 4FT X 6.75IN
74626	74626 MLCHKLSULB15 UTILITY WRAP LOWBAY CABLE KIT	
74766	YLSU2406PRSM-157	PRISMATIC DIFFUSER FOR 2' WRAP
74712	YLSU4806PRSM-157	PRISMATIC DIFFUSER FOR 4' WRAP
108133	RMHYTHRC-05	REMOTE CONTROL FOR MSV SENSOR OPTION (SOLD SEPARATELY)

## **COMPATIBLE DIMMERS:**

MAKE	DIMMER MODEL	
Lutron	NFTV0-10	
Leviton	IP710 DL	



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## **SENSOR INFORMATION:**

SENSOR	TECHNOLOGY	DIMMING	DAYLIGHT HARVESTING	REMOTE CONTROL	QR CODE
MS	PIR	BI-LEVEL	SET POINT	NO	
MSO	PIR	ON/OFF	SET POINT	NO	
MSV	HIGH FREQUENCY	BI-LEVEL	SET POINT	YES	

For motion sensor settings and information, please visit www.maxlite.com/controls