

PROJECT NAME:_____

NOTES:_

CATALOG NUMBER:

FIXTURE SCHEDULE:__

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48.75"

Side View

48.75"

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
- L70: 100,000
- Ceiling or wall mounted
- Optional motion sensors and battery backup options available
- End knock outs allow pass through wiring when surface mounted end on end
- 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* (see terms at <u>www.maxlite.com/warranties</u>)

*Warranty Limitations: Product must be rated for application per the Product Data Sheet (PDS); operated ≤16 hrs; in ambient temperatures -4°F to 77°F.

*Up to \$25/unit; registration required. Additional coverage may be available for purchase; contact MaxLite.

*Excludes EM/MS versions; component warranty applies. *If ambient temperatures fall outside the -4°F to 77°F range, product is warrantied for 5 years according to the operating temperature range specified on the PDS.

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	2= 2 ft 4= 4 ft	U= 120-277 3= 347v SDT	25= 25W 35= 35W 45= 45W	40= 4000K 50= 5000K	(OMIT)= None EM= Battery Backup Unit MS= Bi-Level Motion Sensor MSO= On/Off Motion Sensor MSV= Bi-Level Motion Sensor w/ Remote Control		

[‡]2.5"

+6.75"→

Front View

NOTES:

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

6.75"

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[‡]2.5"





LED UTILITY WRAP LSU GEN4 SERIES

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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 (Im/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					
	Environment	Indoor / Damp					
	Warranty 10 year warranty*						

ORDERING CODE:

ORDER CODE	MODEL NUMBER	SIZE	WATTAGE	ССТ
14099619	LSU2U2540	2 ft	25	4000K
14099620	LSU2U2550	2 10		5000K
14099621	LSU4U2540		25	4000K
14099622	LSU4U2550			5000K
14099623	LSU4U3540	4.44		4000K
14099624	LSU4U3550	4 ft		5000K
14099625	LSU4U4540		45	4000K
14099626	LSU4U4550		40	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	MLCHKLSULB15	UTILITY WRAP LOWBAY CABLE KIT		
	74766 YLSU2406PRSM-157 74712 YLSU4806PRSM-157		PRISMATIC DIFFUSER FOR 2' WRAP		
			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

