LED Utility Wraps
LSU Series

A cost effective LED Utility Wrap Fixture features a full length U Wrap Acrylic lens and a one-piece fabricated steel body. Designed to meet or exceed seven-10 footcandles at 8' installed heights for parking drive lane compliance, the fixtures are ideal for utility lighting in parking garages and stairwells, meeting applicable building and safety codes.

FEATURES:

- Thermal/lumen balanced light engines
- Steel construction
- Back and end knockouts
- Class II driver, with 0-10V dimming option avail.
- Low power consumption
- Can be ceiling or wall mounted
- For covered use only – damp rated
- Wire guard available
- White finish standard
- CRI: >83
- Optional occupancy sensor available

CONSTRUCTION:

- 20 Ga. steel body and end caps
- Clear acrylic prismatic lens
- Electrostatic paint pre-assembly
- Universal voltage (120-277V)

ASSEMBLED IN THE U.S. AVAILABLE

48" Utility Wrap

24" Utility Wrap with wire guard

Thermal/ lumen balanced light engines – MaxLite engineered low drive rates allow cooler operating temperatures, which allows for less thermal heat sinking needed, and more, cooler and better performing LEDs that produce a higher lumen output.

ORDERING EXAMPLE: LSU4806U35DV41

CLASS	TYPE	LENGTH	WIDTH	APPLICATION	VOLTAGE	NOMINAL WATTAGE	DIMMING	CCT	OPTIONS
LS = Linear Utility	**U** = U Wrap	**48** = 48" **24** = 24"	**06** = 6.75"	**S** = Surface Mount	**U** = Universal 120-277V	**20** = 20W* **28** = 28W **35** = 35W **45** = 45W**	**BLANK** = Non-dimming **DV** = 0-10V Dimming	**41** = 4100K **50** = 5000K	**W** = Wire Guard **MS** = Motion Sensor

MAX13114

*20W not available in 48" length
**35W & 45W not available in 24" length
***MS occupancy sensor requires DV 0-10v dimming

LED Utility Wraps
LSU Series

SPECIFICATIONS:

ITEM	SPECIFICATION	DETAILS - 24"		DETAILS - 48"		
GENERAL PERFOMANCE	Spacing Criteria	Available upon request		Available upon request		
	Color Temperature (CCT)	4100K, 5000K		4100K, 5000K		
	Wattage	20W	28W	28W	35W	45W
	Delivered Lumens	1700-1850	2340-3220	2340-2575	2975-3220	3500-3800
	Efficacy (LM/W)	89	87	87	88	81
	Color Consistency	Proprietary binning for uniform color		Proprietary binning for uniform color		
	Lumen Maintenance (L70)	50,000 hours		50,000 hours		
ELECTRICAL	Power Factor	Over 0.90		Over 0.90		
	Maximum THD	<20%		<20%		
	Input Voltage	Per specification		Per specification		
	Power Consumption	Per specification		Per specification		
PHYSICAL	Dimensions (W x L x H)	24" x 6.75" x 2.75"		48" x 6.75 x 2.75"		
	Weight	4 lbs.		6 lbs.		
	Housing	Steel		Steel		
	Lens	Acrylic prismatic		Acrylic prismatic		
	Mounting	Ceiling surface mount or wall mounted		Ceiling surface mount or wall mounted		
	Operating Temperature	-30°F to 130°F		-30°F to 130°F		
CERTIFICATION	Certification	UL, FCC, LM79, LM80		UL FCC, LM79, LM80		
	Material Usage	RoHS compliant no mercury		RoHS compliant no mercury		
	Environment	Indoor / outdoor covered – damp		Indoor / outdoor covered – damp		
	LED Class	L70 rated to 50,000 hours		L70 rated to 50,000 hours		
	Warranty	5 tear		5 year		

Lighting layouts and spacing criteria available upon request

*When used in combination with occupancy controls
Designed for sustainability; contact Maxlite for any repair or replacement components needed.