

Date:	Project:
Prepared for:	Type:



Application

Specification grade surface ceiling-mount wraparound fixture with a gasketed enclosure that resists dust and moisture ingress. Field adjustable wattage and color temperature let one SKU cover multiple lumen and CCT requirements, reducing specification error and stocked variants. Suited to food processing areas, walk-in coolers, parking structures, corridors, stairwells and storage rooms.

Features

- Injection-molded ABS housing, flame retardant to UL 94.
- Extruded acrylic (PMMA) lens.
- Gasketed enclosure resists dust and moisture ingress.
- Field adjustable wattage: four output steps selected by switch before installation.
- Field adjustable color temperature: five CCT steps selected by switch before installation.
- Optical design delivers even lens luminance across the run.
- Factory default settings: 25W and 4000K (2'), 46W and 4000K (4').

Mounting

- Surface ceiling mount.

Electrical

- Driver operates from a 120 ~ 277 Vac input range, 50/60 Hz.
- 0-10V dimming
- Power factor 0.90.
- Driver efficiency 88%.
- 12Vdc auxiliary output for sensor power.

Listing

- UL certified.
- Suitable for damp locations.
- Warranty: 5 years limited warranty.



Configurations

Model	Input Watts	Lumen Output	Efficacy
WSL-2	12W	1,500	125.0 lm/W
	16W	2,000	125.0 lm/W
	20W	2,500	125.0 lm/W
	25W	3,000	120.0 lm/W
WSL-4	24W	3,000	125.0 lm/W
	31W	3,800	122.6 lm/W
	38W	4,500	118.4 lm/W
	46W	5,500	119.6 lm/W

LED SELECTABLE WRAPAROUND

Ordering Information

Example : WSL-4-4S-5C-UNV

Model	LENGTH		LED		CCT	
WSL	2	2' Length	4S	4-step selectable wattage	5C	5-step selectable CCT
	4	4' Length				

VOLTAGE		Finish		Options	
UNV	120-277V	(Blank)	White (Std.)	(Blank)	None
				M	PIR occupancy sensor
				EM4	4W emergency battery backup
				RC	Handheld sensor remote

Notes:

- 2' = 12W / 16W / 20W / 25W. 4' = 24W / 31W / 38W / 46W.
Selected by switch before installation. Factory set at 25W (2') / 46W (4').
- 3000K / 3500K / 4000K / 5000K / 6500K. Selected by switch before installation. Factory set at 4000K.
- Sensor model NLC-MW-SQ-008. [TBD — vendor labels it "PIR" in one place and pairs it with a microwave remote in another. Confirm sensing technology.]
- Emergency battery driver, 4W output, 90 minute runtime [TBD — runtime and UL 924 listing not stated]. Shipped separately.
- RC-100. Shipped separately. Requires sensor option.

Dimensions

