Selectable LED Wraparound Light

WSD LED INC
Green Lighting Resources

Wattages: (2FT)12W / 16W / 20W / 25W ; (4FT)24W / 31W / 38W / 46W



Selectable LED Wraparound Light provides gasketed enclosure which provides dust-free and moisture-free fixture. LED Wraparound Light Series can be widely used for food processing plants, meat lockers, beverage coolers, car washes, and parking structures.

Lighting controls meet design lights consortium (DLC) networked lighting control system technical requirements, LLLC, Energy Monitoring and High End Trim function.

FEATURES

- Made of high quality ABS material, high ignition point, more safer.
- Lens made of acrylic material (PMMA).
- High efficiency LED Driver.
- Optical design, greatly improved the light utilization and evenness.
- 0-10V dimming.
- 12Vdc auxiliary
- Motion sensor control available (optional)

WATT/CCT
FIELD-ADJUSTABLE

Simply select desired CCT and Wattage before installation



SPECIFICATION		
TYPE	WSD-RP2FT12162025W27-5CCT	WSD-RP4FT24313846W27-5CCT
WATTAGE	12W/16W/20W/25W	24W/31W/38W/46W
LUMEN	1500 lm / 2000 lm / 2500 lm / 3000 lm	3000 lm / 3800 lm / 4500 lm / 5500 lm
EFFICACY	≥ 120 lm/W	
CCT	3000K/3500K/4000K/5000K/6500K	
CRI	80	
INPUT VOLTAGE	AC120-277V	
LIGHT ANGLE	100°	
POWER FACTOR	0.90	
DRIVER EFFICACY	88%	
FACTORY SETTINGS	25W & 4000K	46W & 4000K
WORKING TEMPERATURE	-40°F ~ 104°F	
LIFESPAN (L70)	100000 hours	
PROTECTION LEVEL	Damp	
CABLE	None	
WARRANTY	5 year limited	

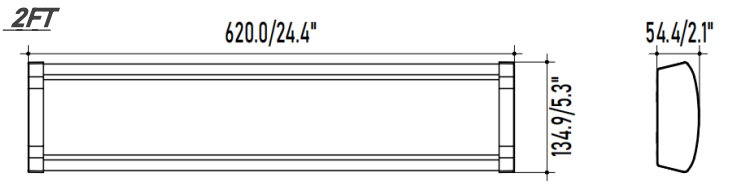
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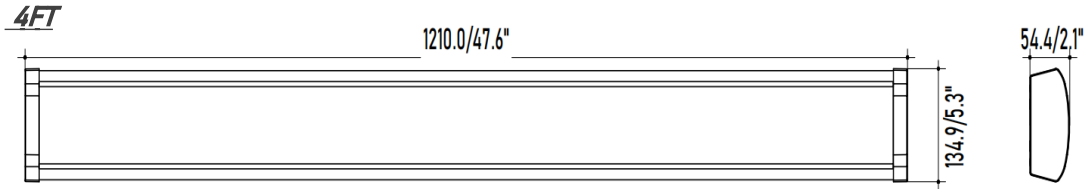
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DIMENSION

Unit: inch(mm)



WATTAGE	12W/16W/20W/25W
NET WEIGHT	1.1KG(2.43lbs)
BOX DIM.	25.39"x5.79"x2.52"(1pcs/CTN)



WATTAGE	24W/31W/38W/46W
NET WEIGHT	2.0KG(4.41lbs)
BOX DIM.	48.70"x5.79"x2.52"(1pcs/CTN)

EMERGENCY BACK-UP (SOLD SEPARATELY)



WSD-EMPK04E27-4W
4W Emergency Backup
Battery LED Driver

CONTROL (SOLD SEPARATELY)



NLC-MW-SQ-008
PIR sensor



RC-100
Microwave Sensor
Remote Controller

ORDERING INFORMATION

EXAMPLE:

WSD-RP2FT12162025W27-5CCT-E[Blank,M] / WSD-RP4FT24313846W27-5CCT-E[Blank,M]

WSD	RP	12162025W	27	5CCT	E
PRODUCT	PRODUCT	WATTAGE	VOLTAGE	CCT	CONTROL
WSD (WSD LED INC)	**RP**(LED Wraparound Light)	**12162025W -** (12W/16W/20W/25W) **24313846W -** (24W/31W/38W/46W)	**27 -** (120-277V)	**5CCT -** (3000K/3500K/4000K /5000K/6500K)	**M -** (Motion Sensor)

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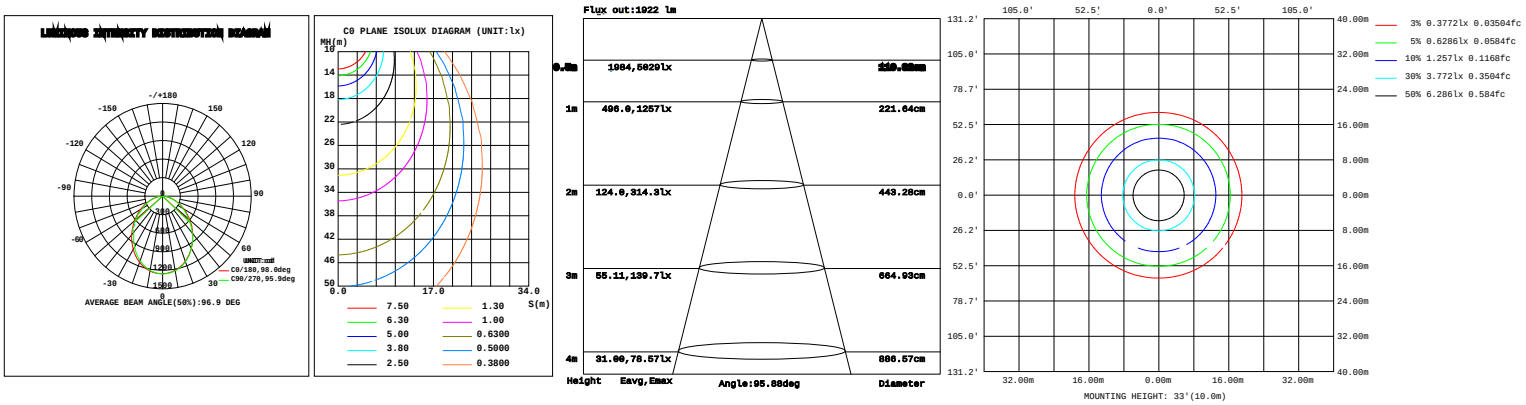
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PHOTOMETRICS

For complete IES files, please visit our website.

WSD-RP2FT12162025W27-5CCT (25W&4000K)



WSD-RP4FT24313846W27-5CCT (46W&4000K)

