



Surface Mount Wrap

SMW4N-LED



The SMW4N-LED Surface Mount Wrap is a 4' linkable linear fixture ideal for indoor use. The wraparound fixture is easy to install and features a link connector ideal for combining multiple fixtures in one row and includes an optional sensor receptacle for field installation of plug and play motion sensor.

IDEAL APPLICATIONS

- ✓ Foyers
- ✓ Utility Area
- ✓ Hallways
- ✓ Stairwells

SPECIFICATIONS

	SMW4N-LED48-B-VK-WHT-DIM-FR-NL-33/22W	SMW4N-LED48-B-VK-WHT-DIM-SR-FR
PERFORMANCE		
Lumens	Selectable 5800/4200/2800 lm	5800 lm
Efficacy	125 lm/W	
CCT	Selectable 3500K/4000K/5000K	
Beam Angle	110°	
Replaces Up to	2 Lamp T8	
LED Lifetime (L80)	94,000 Hours	
CRI	85	
ELECTRICAL		
Wattage	46/33/22 W	46 W
Voltage	120-277V	
Surge Protection	3kV	2kV
Power Factor	>0.99	
THD	8.1%	12.3%
CONTROLS		
Dimming	1-10V Dimming (Dim to Off)	0-10V Dimming (Dim to Off)
Sensor	-	Sensor Ready for PIR Motion Sensor
CONSTRUCTION		
Housing	Steel Housing	
Lens	Frosted Polycarbonate Lens	
Weight	3.65 lbs	
AMBIENT OPERATING TEMPERATURE		
-20°C to 40°C (-4°F to 104°F)		
MOUNTING		
Surface Mount (Accessories Included), Suspension Mount		
CERTIFICATIONS		
ETL Listed for Canada & USA per UL 1598 & CSA C22.2#250.0 Ed.5, IP20, DLC Premium		
DEFAULT CCT SETTINGS		
4000K		

Note: All reported values were tested at 120V and 4000K.





(Applicable to SR version only)












ORDERING GUIDE

STOCK CODE	DESCRIPTION
053073	SMW4N-LED48-B-VK-WHT-DIM-FR-NL-33/22W
053197	SMW4N-LED48-B-VK-WHT-DIM-SR-FR

INCLUDED IN THE BOX

3 PIN LINK CONNECTOR (Applicable to SR version only)	
SURFACE MOUNT KIT	

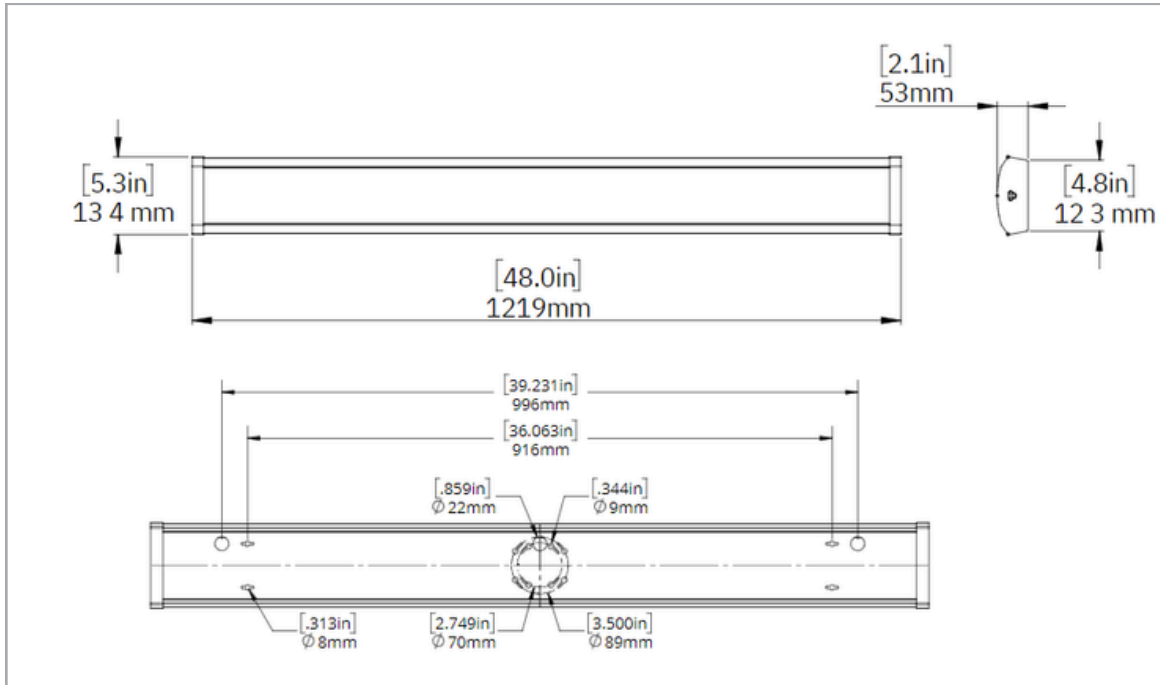
ACCESSORIES SOLD SEPARATELY
(Applicable to SR version only)

053198	LOWBAY REMOTE CONTROLLED PIR MOTION SENSOR		051984	SMW-END CAP FOR CONDUIT ENTRY (Conduit pipe not included)	
053199	CONTROLLED RC-500 MOTION SENSOR REMOTE CONTROL		052806	SMW-LED 6' INTERCONNECT CABLE WHT FOR 3-PIN	
052651	SMW-END CAP FOR 5-PIN LINK CONNECTOR		051341	SMW-LED LINK CONNECTOR FOR 3-PIN	
052805	SMW-LED LINK CONNECTOR FOR 5-PIN		051274	SMW-LED 5' CORD & PLUG WHT FOR 3-PIN	
052652	SMW-LED 5' INTERCONNECT CABLE FOR 5-PIN		051311	SMW-LED 1' INTERCONNECT CABLE WHT FOR 3-PIN	
052653	SMW-LED 1' INTERCONNECT CABLE FOR 5PIN				

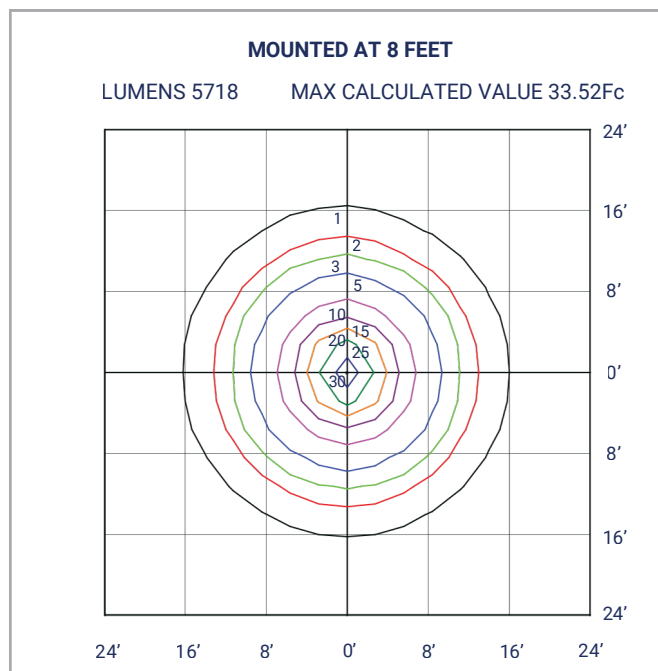
MAX AMPERAGE DRAW (A)			
120V	208V	240V	277V
0.41 A	0.24 A	0.21 A	0.18 A
LUMEN MAINTENANCE			
L90	L80	L70	
45,000 Hrs	94,000 Hrs	149,000 Hrs	

Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations

DIMENSIONS



PHOTOMETRIC PLOTS



PIR MOTION & DAYLIGHT HARVEST SENSOR

FEATURES

- PIR motion and daylight harvest sensor
- Remote control for efficient use
- 5 setting memory slots
- Easy wireless plug-and-play installation
- 0-10V dimming capabilities



SPECIFICATION	
Input Voltage	12VDC
Input Current	25mA Max.
Input Power	0.3W
Output Current	10mA Max. Sinking Current
Output Power	0.1W
Dimming	Class 2, 0-10VDC
Radio Frequency	2.4GHz ±75MHz
Housing Material	Polycarbonate (UL 94-5VA)
Housing Finish	White
Detection Range	40ft Max.
Mounting Height	18ft. Max.
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature ¹	-30°C to 55°C (-22°F to 131°F)
IP Rating	IP20
Installation	Plug-and-play installation

¹When installed in the fixture, the system's ambient operating temperature is limited by the component with the lowest allowable range.

DEFAULT SETTINGS	
Trim Level	100%
Sensitivity	High
Hold Time	5 min
Standby Dim	30%
Standby Time	60 min
Photocell	Off

Note: Program the sensor with the desired settings using the RC-500 Remote Control.

