



SMW4N

The only wrap with
Plug and Play Controls!

The industry's first fully selectable premium wrap with controls



CCT Selectable



Wide Voltage



DLC Premium



Instant rebate*

- Universal features – CCT Select and 120-347V.
- PLUG AND PLAY motion sensor at affordable price.
- Customizable settings - Adjust brightness, sensitivity, hold time, stand by time, photocell function.
- Higher rebates – Rebate for fixture plus controls.

*Ontario Only



Field Installed Sensor Saves Time and Money

Seamless automation activates fixture based on movement.



**Standard Fixture
With Sensor
Receptacle**



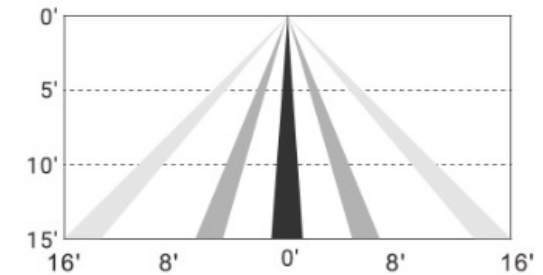
**Field Installed
Motion Sensor**



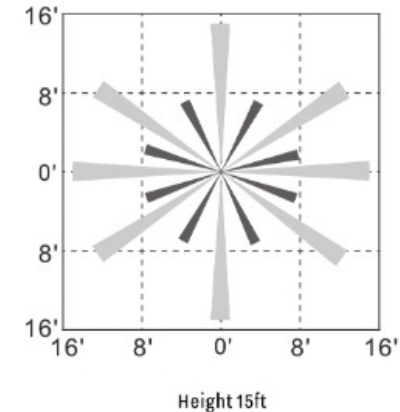
**Customizable
Settings with Remote
Control**

Adjust brightness, sensitivity,
hold and standby time

Coverage (Side View)



Coverage (Top View)



Energy savings controls and rebate make SMW4N the most affordable wrap to buy and maintain



DLC Premium



Better rebates for fixture with control capability

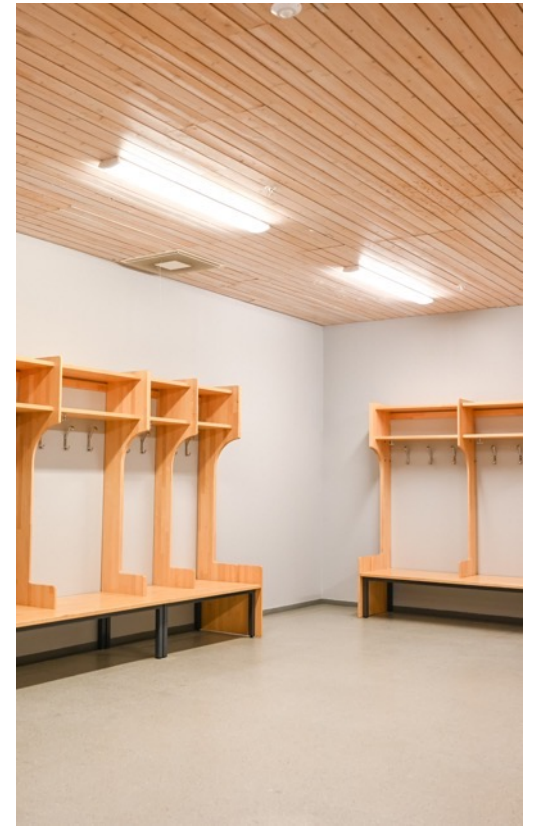
Instant rebate for Ontario under Lowbay category

* Instant Rebate in Ontario Lowbay, Rebatable in Quebec, Manitoba, BC and Maritimes (with DLC Premium)



Many Applications

Controls and motion sensor make the SMW4N the ideal solution for any area where conserving energy makes sense.



Ordering Guide



Fixture	Wattage	Voltage	Colour Temp.	Finish	Dimming	Sensors	Lens
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SMW4N

LED48

B - 120-277V

4K - 4000K¹

WHT - White

DIM - 1-10V
Dimming

BLANK - No
Sensor

FR - Frosted
Lens

H - 120-347V

VK - CCT Selectable
3500K/4000K/5000K

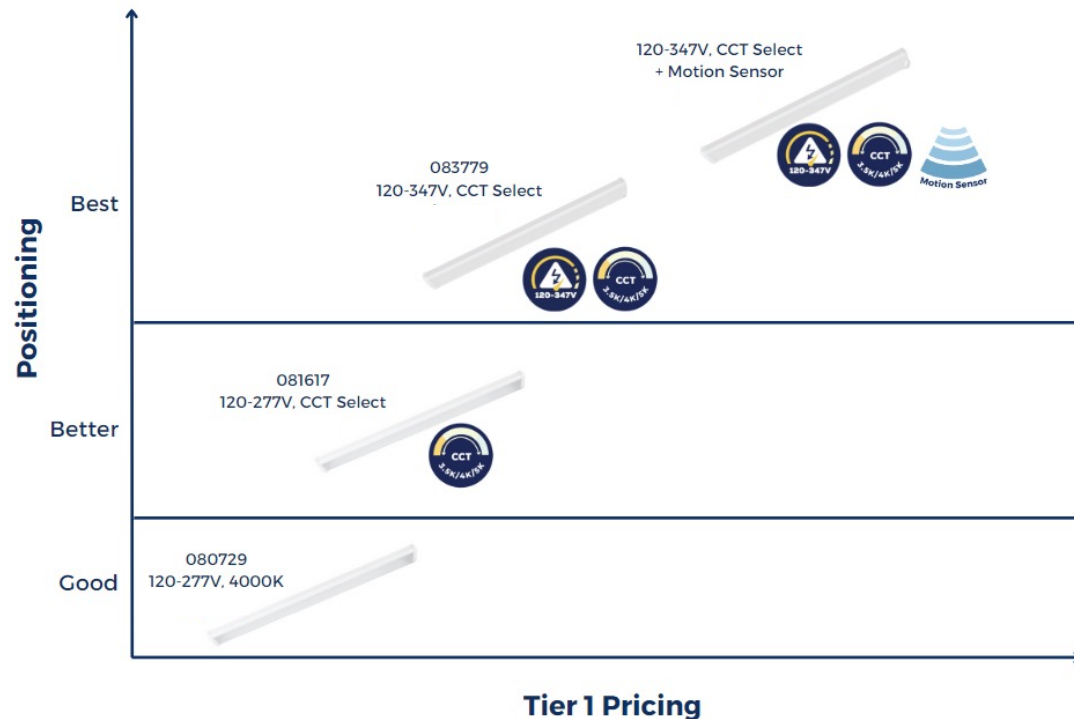
SR - Sensor
Receptacle²

¹Only available in B Voltage

²Only available in H Voltage

RAB DESIGN

Wraps Family



SMW4N with controls
joins the most
comprehensive wrap
family in Canada

Specifications

	SMW4N-LED48-B-4K	SMW4N-LED48-B-VK	SMW4N-LED48-H-VK
PERFORMANCE			
Lumens	5400lm	5800lm	5800lm
Efficacy	118 lm/W	124 lm/W	125 lm/W
CCT	4000K	Selectable 3500K/4000K/5000K	
Beam Distribution	110°		
Replaces Up to	2 Lamp T8		
LED Lifetime (L80)	50,000 Hours	94,000 Hours	94,000 Hours
CRI	80	86	85
ELECTRICAL			
Wattage	47W	46.5W	46
Voltage	120-277V		120-347V
Surge Protection	3kV	3kV	2kV
Power Factor	>0.99		
THD	16%	8.1%	12.3%
CONSTRUCTION		CERTIFICATIONS	
Housing	Steel Housing	ETL Listed for Canada & USA per UL 1598 & CSA C22.2#250.0 Ed.5, IP20, DLC Premium, DLC Standard	
Lens	Frosted Polycarbonate Lens		
Weight	3.65 lbs		
AMBIENT OPERATING TEMPERATURE		CONTROLS	
-20°C to 40°C (-4°F to 104°F)		Dimming	0-10V Dimming (Dim to Off) 1-10V Dimming (Dim to Off) (120-347V)
MOUNTING		Sensor (Optional)	PIR Motion
Surface Mount (Accessories Included), Suspension Mount		DEFAULT SETTINGS	
Note:		CCT	4000K

SPECIFICATION	
Input Voltage	DC 12V
Input Current	25mA Max.
Input Power	0.3W
Output Current	10mA Max.
Output Power	0.1W
Dimming	Class 2, 0-10V DC 10mA Max.
Sinking Current	10mA Max.
Radio Frequency	2.4GHz ±75MHz
Housing Material	Polycarbonate (UL 94-5VA)
Detection Range	40ft Max.
Mounting Height	18ft. Max.
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature	-30°C to 55°C (-22°F to 131°F)
Storage Temperature	-30°C to 85°C (-22°F to 185°F)
IP Rating	IP20

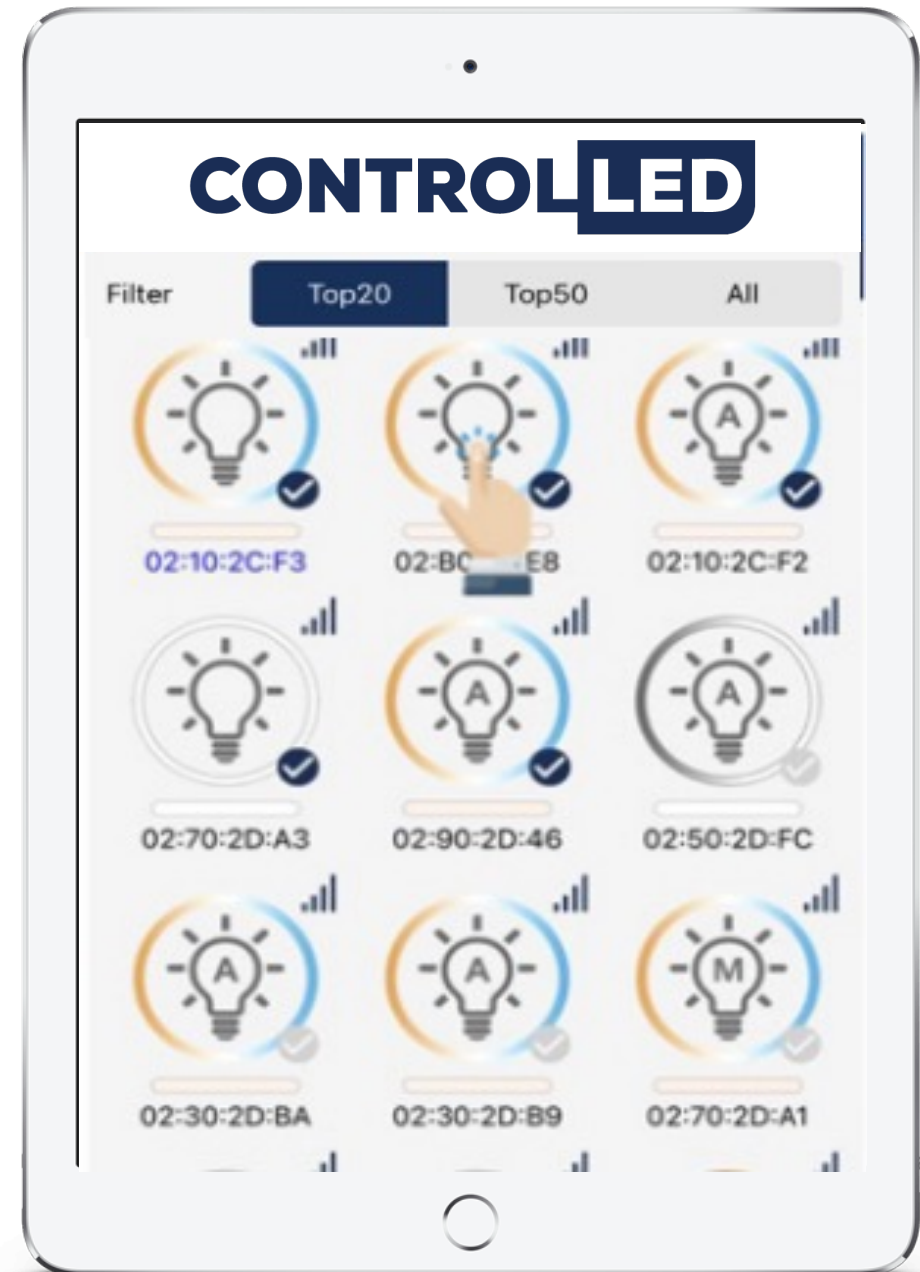
**And now the
most exciting
part...**

Available now for field
testing!



You asked and RAB DESIGN delivered!

ControlLED harnesses the power of Bluetooth® Mesh technology, giving you complete control of 3 iconic RAB DESIGN lighting fixtures, either individually or connected in groups.



Ready to order?

We'd be happy to help.

For more information, a quote, a lighting design layout, or questions, get in touch!

Follow up:

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