



UNIVERSAL STRIP



SC Series

A single UNIVERSAL product for all your needs :

- Canadian Universal Voltage 120-347V
- Lumen Output from 700 to 13 000



PROUDLY MADE IN CANADA

ADJUSTABLE LUMEN OUTPUT

Easily optimize on-site lighting levels and savings via 3-in-1 dimming or Bluetooth (option).

ALUMINUM PCB

Provides better heat conductivity for the LED and therefore longer lifespan

ALUMINUM HEATSINK

This extruded housing acts as an excellent heatsink. It is suitable for damp and wet locations.



PREMIUM LED

Highly efficient SMD LED that offer extra savings and longer lifespan.

HIGHLY EFFICIENT DRIVER

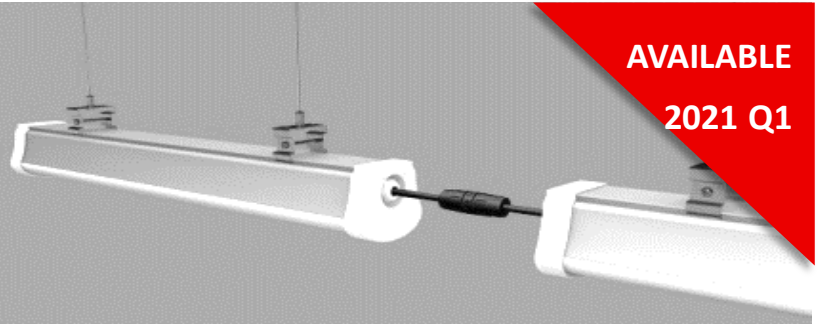
Class 2 Power Supply for extra safety.
Available Input Voltages:

- 120 - 277V
- 120 - 347V

PC LENS

Designed to reduce glare, provide high light transmission and meet UL1598/UL94 requirements.

Linkable version allows easy installation



ULTRA-FLEXIBLE : ALWAYS THE RIGHT PRODUCT IN STOCK

- ✓ Always the right product in stock: A single luminaire can replace up to ten SKU !
- ✓ Canadian Universal Voltage 120-347V (option)
- ✓ Adjustable Lumen Output
- ✓ Replace T12, T8 and T5 fixtures and save big
- ✓ 0-10V/PWM and Bluetooth Controls for extra savings (option)
- ✓ Suitable for damp and wet locations
- ✓ 5-Year Warranty





UNIVERSAL STRIP



SC Series



A single UNIVERSAL product for all your needs :

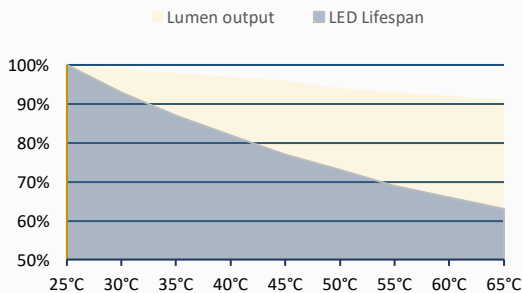
- Canadian Universal Voltage 120-347V
- Lumen Output from 700 to 13 000

RATINGS

Model	Lumen Output ±10%	Input Power ±10%	Input Voltage	Relative Intensity @ 25C		CRI / CCT	Working Ambient Temperature	Storage Ambient Temperature	Options
				@ 50 000 h	@ 100 000 h				
SC-47-yyyyK-LV	7 200	48 W	120-347V	91%	82%	3500 K 4000 K 5000 K 80 CRI	-40°C to 40°C	-40°C to 60°C	Waterproof Quick-Connect 0-10V / PWM Bluetooth
SC-50-yyyyK-LV	8 400	54 W	120-277V						
SC-58-yyyyK-LV	9 500	65 W	120-347V						
SC-60-yyyyK-LV	9 500	65 W	120-277V						
SC-80-yyyyK-LV	11 500	78 W	120-277V						
SC-82-yyyyK-LV	13 000	86 W	120-347V						

yyyy : CCT (3500 – 4000 – 5000)

Effects of Ambient Temperature



Ambient Temperature

The lumen output and lifespan of luminaires are greatly affected by ambient temperature.

Example :

At 40°C, the lumen output is reduced by 4%, and the lifespan by 20%. Therefore, a 50,000h rated luminaire will have a lifespan of 40,000h.

DIMENSIONS AND WEIGHT

Model	Length	Width	Height	Weight
SC Series	1200 mm	70 mm	65 mm	4 lb

