

## SUPER COVE LED 5050RIGID STRIP LIGHT

### Technical Data:

**Housing:** Rigid Aluminum Extrusion .354" (9mm) H x .72" (18mm) W  
**Lamp Type:** 5050 SMD (Surface Mount Diode)  
**Input Voltage:** 12V DC, 24V DC  
**LED Colors:** Warm White, Pure White, Red, Green, Blue, Amber, RGB  
**Viewing Angle:** 120°  
**LED Spacing:** 5/8" o.c.  
**Lamp Life:** 50,000 hrs. Approx.  
**Lengths Available:** 9.84" (250mm), 19.69" (500mm), 39.37" (1000mm)  
**Maximum Run Length:** 32 feet (10 meters)  
**Power Supply:** 12V DC, 24VDC Electronic Power Supply  
**Power Consumption:** See Chart Below  
**Dimmable:** Yes  
**IP Rating:** IP65 Outdoor  
**Connectors:** Male/Female connectors on each segment end 7.87" L (200mm)



**Applications:** Cove, Soffit, Toe Kick, Backing, Signage, Under Railing, Steps  
**Benefits:** Easy to install, Energy efficient, long life, plug and play connectors, no soldering or cutting in the field.

### Ordering Info:

Example: SC-5050R – Length- Voltage- Color

Stock No.	Length(m m)	Voltage	Color	Color Temp./Wave Length	Power Consumption
SC-5050R-250-12-PW	250	12VDC	Pure White	5000° K (+/- 250°)	3.6W
SC-5050R-250-12-WW	250	12VDC	Warm White	2700°-3000° K (+/- 250°)	3.6W
SC-5050R-250-12-R	250	12VDC	Red	623+/-3nm	3.6W
SC-5050R-250-12-A	250	12VDC	Amber	589 +/-3nm	3.6W
SC-5050R-250-12-B	250	12VDC	Blue	465+/-3nm	3.6W
SC-5050R-250-12-G	250	12VDC	Green	523+/-3nm	3.6W
SC-5050R-250-12-RGB	250	12VDC	RGB	624+/-3nm,520-525nm,465-470nm	3.6W
SC-5050R-500-12-PW	500	12VDC	Pure White	5000° K (+/- 250°)	7.2W
SC-5050R-500-12-WW	500	12VDC	Warm White	2700°-3000° K (+/- 250°)	7.2W
SC-5050R-500-12-R	500	12VDC	Red	623+/-3nm	7.2W
SC-5050R-500-212A	500	12VDC	Amber	589 +/-3nm	7.2W
SC-5050R-500-12-B	500	12VDC	Blue	465+/-3nm	7.2W
SC-5050R-500-12-G	500	12VDC	Green	523+/-3nm	7.2W
SC-5050R-500-12-RGB	500	12VDC	RGB	624+/-3nm,520-525nm,465-470nm	7.2W
SC-5050R-1000-12-PW	1000	12VDC	Pure White	5000° K (+/- 250°)	14.4W
SC-5050R-1000-12-WW	1000	12VDC	Warm White	2700°-3000° K (+/- 250°)	14.4W
SC-5050R-1000-12-R	1000	12VDC	Red	623+/-3nm	14.4W
SC-5050R-1000-212A	1000	12VDC	Amber	589 +/-3nm	14.4W
SC-5050R-1000-12-B	1000	12VDC	Blue	465+/-3nm	14.4W
SC-5050R-1000-12-G	1000	12VDC	Green	523+/-3nm	14.4W
SC-5050R-1000-12-RGB	1000	12VDC	RGB	624+/-3nm,520-525nm,465-470nm	14.4W