

Accent Lighting



DESCRIPTION

Shadow-Caster® LED Lighting offers a variety of color changing LED accent lighting strips to illuminate your boat or outdoor lighting project. Choosing which type is dependent on how and where the lights will be mounted. Shadow Caster's® SCM-AL-LED strip is best when mounted out of direct view. Shadow-Caster® Neon versions are recommended where the strip will be directly visible as they have an integrated light diffuser that creates a pleasant continuous lighting look.

Shadow-Caster® Accent Lighting comes in either 8 or 16 ft lengths and can be cut down in the increments specified below to fit into a particular application. As there is no integrated control electronics, the strip can either be hardwired to be a certain color, or try a Shadow-Caster® controller to fully control color and brightness.

SPECIFICATIONS

- IP67 waterproof design
- 20' (6 m) of four conductor wire
- Color coded wires for ease in installation (Black wire - Common +12V, red, green and blue wires correspond to red, green and blue LED channels)

RECOMMENDED CONTROLLERS

- Simple single switch control with the SCM-SNLC
- Multi-Zone Control with SCM-ZC-KIT and SCM-MFD-LC-KIT

LED STRIP MOUNTING TRACK

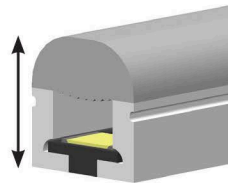
SCM-AL-TRACK-1M

1 Meter, plastic, snap-in
2 mounting screws included

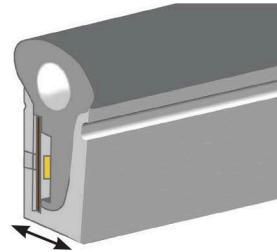


PRODUCT BEND DIRECTIONS SHOWN BELOW (↔)

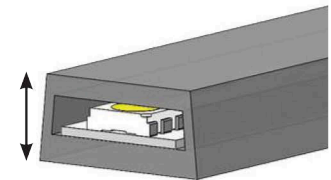
SCM-AL-MINI-NEON



SCM-AL-NEON



SCM-AL-LED



INCLUDES:

- LED Lighting Strip
- Recommended clips
- 2 year standard warranty

SPECIFICATIONS	SCM-AL-MINI-NEON	SCM-AL-NEON	SCM-AL-LED
LEDs per meter	120	96	60
Cut Segments	25mm	31.25mm	50mm
Power	15W/M	15W/M	15W/M
Current draw	1.2Amp/M	1.2Amp/M	1.2Amp/M
Dimensions	0.4" X 0.4" (10mm x 11mm)	0.5" X 0.8" (13mm X 20mm)	0.2" X 0.5" (5mm X 12mm)
Compatible with Track	No	Yes	Yes
Voltage	12V Only	12V Only	12V Only
Color	RGB	RGB	RGB
Jacket Material	Silicone	Silicone	Silicone
Beam Angle	120	120	120
Operating Temp	-30 - 60°C Ambient temp. (Ta)	-30 - 60°C Ambient temp. (Ta)	-30 - 60°C Ambient temp. (Ta)
Lead Wire	20' (6m)	20' (6m)	20' (6m)
Bend Radius	1" (25mm)	1 1/2" (38mm)	1/2" (13mm)

PART #	SCM-AL-MINI-NEON-08	SCM-AL-MINI-NEON-16	SCM-AL-NEON-08	SCM-AL-NEON-16	SCM-AL-LED-08	SCM-AL-LED-16
LENGTH	8' (2.5m)	16' (5m)	8' (2.5m)	16' (5m)	8' (2.5m)	16' (5m)
CLIPS & END CAPS	8 Clips 1 End Cap	16 Clips 2 End Cap	8 Clips 1 End Cap	16 Clips 2 End Cap	8 Clips 1 End Cap	16 Clips 2 End Cap