

Accent Lighting Strip



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. The correct neon choice is driven by the geometry and bend direction where they will be mounted.

Shadow-Caster® Accent Lighting 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 Lighting Control can be done through an SCM-ZC-KIT, SCM-MFD-LC-LIT or Light Commander

LED STRIP MOUNTING TRACKS

- ALUMINUM
SCM-AL-MINI-TRACK-1M
- PLASTIC
SCM-AL-TRACK-1M

SHOWN: 1 Meter, plastic, snap-in

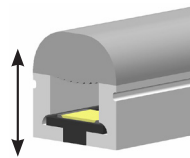


INCLUDES:

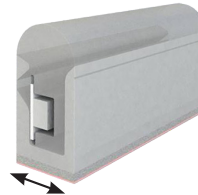
- LED Lighting Strip
- Recommended clips
- 3 year standard warranty

PRODUCT BEND DIRECTIONS SHOWN BELOW (↔)

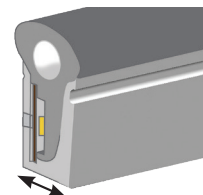
SCM-AL-MINI-NEON



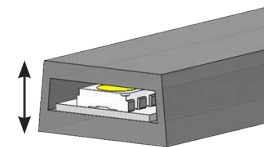
SCM-AL-SVMINI-NEON



SCM-AL-NEON



SCM-AL-LED



* NOTE:
- XX LENGTH IN FOOT

PART NUMBER EXAMPLE:
SCM-AL-MINI-NEON-8

SPECIFICATIONS	SCM-AL-MINI-NEON - XX*	SCM-AL-SVMINI-NEON - XX*	SCM-AL-NEON - XX*	SCM-AL-LED - XX*
LEDs per meter	120	120	96	60
Cut Segments	25mm	25mm	31.25mm	50mm
Power	15W/M	15W/M	15W/M	15W/M
Current draw	1.2Amp/M	1.2Amp/M	1.2Amp/M	1.2Amp/M
Dimensions	0.4" X 0.4" (10mm x 11mm)	0.2" X 0.5" (6mm x 14mm)	0.5" X 0.8" (13mm X 20mm)	0.2" X 0.5" (5mm X 12mm)
Compatible with Track	SCM-AL-MINI-TRACK-1M	—	SCM-AL-TRACK-1M	SCM-AL-TRACK-1M
Voltage	12V Only	12V Only	12V Only	12V Only
Color	RGB	RGB	RGB	RGB
Jacket Material	Silicone	Silicone	Silicone	Silicone
Beam Angle	120	120	120	120
Operating Temp	-30 - 60°C Ambient temp. (Ta)	-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)	20' (6m)
Bend Radius	1" (25mm)	1" (25mm)	1 1/2" (38mm)	1/2" (13mm)
Available Lengths "XX"	8' (2.5m) 16' (5m)	8' (2.5m) 16' (5m) 30' (9.1m)	8' (2.5m) 16' (5m)	8' (2.5m) 16' (5m)
Clips	8' (9) 16' (17)	8' (9) 16' (17) 30' (31)	8' (9) 16' (17)	8' (9) 16' (17)
End Caps	1 Pair	1 Pair	1 Pair	2 Pair



Designed & Manufactured
in Clearwater, FL
© 2022 Shadow-Caster® LEDs. All Right Reserved.

Shadow-Caster® LED Lighting | 2060 Calumet Street | Clearwater, FL 33765
p: +1 727.474.2877 e: info@shadow-caster.com w: shadow-caster.com