

# SAVI COVE RGB

RGB LINEAR LIGHTING TUBE



SAVI Cove RGB

**SV LIGHTING**<sup>™</sup>  
a Nexus Lighting Company

[www.svlighting.com](http://www.svlighting.com)

COVERGB-B-0308

PROJECT:

TYPE:

VOLTAGE:

COMMENTS:

COPYRIGHT © 2008 NEXXUS LIGHTING, INC.

# SAVI™ Cove RGB

## SPECIFICATIONS FEATURES

**Strip Length:** 1', 2', 3', 4' and 8' standard lengths

**Input Voltage:** 24 VDC

**Optic Angle:** 30° or 115°

**Max. Input Current:** 170mA per foot

**Max. Power:** 4 watts per foot

**Max. Strips per Output:**

10' runs per output, 40' max per controller

**LED Qty per strip:** 36 per foot

**Modulation Input Analog:** 0.6 - 5.0 VDC

**Driver Voltage:** 0 - 5 VDC

**Connector Power Rating:** 2.5 Amp

**Brightness:** 100 lumens per foot

**LED Spacing:** 1" (25.4 mm)

**Rec. Wire Gauge:** 16 AWG

**Environmental:** -20° to +50° C



## DESCRIPTION

The SAVI Cove™ RGB a LED - RGB colorchanging, light strip with unique triad LED placement for even and consistent color mixing. The SAVI Cove™ RGB creates 16.5 million deep and very bright colors and is ideal for coves, back lighting, edge lighting, effect lighting, casinos, restaurants, nightclubs and for use in numerous entertainment applications.



Features officially licensed technology from Color Kinetics; patent numbers 6.016.038, 6.150.774

## ORDERING INFORMATION

### MODEL

**SC30RGB**

30° BEAM

ANGLE

**SC115RGB**

115° BEAM

ANGLE

### BOARD LENGTH

**1FT** - BOARD LENGTH

**2FT** - BOARD LENGTH

**3FT** - BOARD LENGTH

**4FT** - BOARD LENGTH

**8FT** - BOARD LENGTH

### ENVIRONMENT

**INT** - INTERIOR

### JUMPERS

**SC-JMPR4-INT**

4" INTERIOR JUMPER

**SC-JMPR6-INT**

6" INTERIOR JUMPER

**SC-JMPR12-INT**

12" INTERIOR JUMPER

### JUMPERS - PLENUM RATED

**SC-JMPR4-INT-P**

PLENUM RATED -

4" INTERIOR JUMPER

**SC-JMPR6-INT-P**

PLENUM RATED -

6" INTERIOR JUMPER

**SC-JMPR12-INT-P**

PLENUM RATED -

12" INTERIOR JUMPER

### PCC HOME RUN

**SC-PCC-1FT**

1' POWER CONTROL CABLE

**SC-PCC-5FT**

5' POWER CONTROL CABLE

**SC-PCC-15FT**

15' POWER CONTROL CABLE

**SC-PCC-25FT**

25' POWER CONTROL CABLE

**SC-PCC-40FT**

40' POWER CONTROL CABLE

### PCC HOME RUN - PLENUM RATED

**SC-PCC-5FT-P**

PLENUM RATED - 5' POWER CONTROL CABLE

**SC-PCC-15FT-P**

PLENUM RATED - 15' POWER CONTROL CABLE

**SC-PCC-25FT-P**

PLENUM RATED - 25' POWER CONTROL CABLE

**SC-PCC-40FT-P**

PLENUM RATED - 40' POWER CONTROL CABLE

### CONTROLLER / PS

**SAVICOVE-CNTRL-1**

180 WATT, RGB / DMX

CONTROLLER AND POWER

SUPPLY

### ACCESSORIES

**17.0136** - MOUNTING CLIP

**SC30RGB**

Ordering Example: **SC30RGB - 1FT - INT**