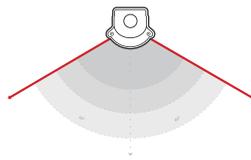


4' (8' Model Available)  
Shown with  
Sensor Connect



120° Beam Angle



## ST SERIES STRIP LIGHT

### Indoor Linear Lighting with Wireless Controls

#### APPLICATIONS: INDOOR, OFFICE, NEW CONSTRUCTION

The ST series offers a best-in-class lumen output in a minimalist architectural design, perfect for a wide variety of commercial and consumer lighting applications. The RCA ST series lends a modern touch to any new construction or retrofit project.

Wireless lighting control ready, ZigBee embedded for occupancy sensing.

Extruded aluminum housing with machine placed LEDs.

Installer Friendly, quick access channel for end to end wiring.

Available in 4' & 8' Models.

## STANDARD FEATURES

Out-Of-The Box



### FUTURE PROOF & SCALABLE

#### All Models, Out-of-the-Box

The ST Series Light performs true to spec out of the box. 0 - 10 V dimming capable & **Ready to make the Upgrade to LLLC when you are.**

## LUMINAIRE LEVEL LIGHTING CONTROLS

Upgrade with Sensor Connect Smart Controls & Accessories



### OCCUPANCY SENSING

#### Requires | RCA-MULTI-SENSOR

Place the Multi-Sensor in ST Harness for easy standalone lighting controls. Program min/max levels, motion detection and more using tactile buttons



### WIRELESS CONTROLS & OCCUPANCY SENSING

#### Requires | RCA-MULTI-SENSOR & Android Phone

Convert your lights into a wireless mesh network using your Android Device. Group and commission your lighting network, and set up advanced LLLCs.

## Ordering Information (Use Model Numbers column for ordering)

Example: ST8B3215SU50-RCA-MULTI-SENSOR

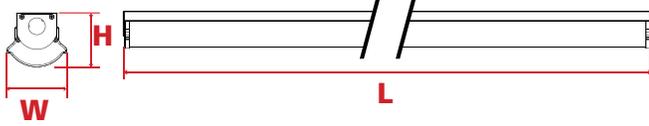
Product	Size	Model Number	Watts	CCT	Lumens	Beam	Driver	Options	
ST Series LED Linear Strip Light	4' Ft.	ST4B3208SU35	31 W	3500 K	4,662 lm	120°	Universal AC 120- 277 V 50 - 60 Hz	<b>RCA-MULTI-SENSOR</b> Occupancy Sensor, Wireless Control (Optional)  <b>LGE-DONGLE-VLC</b> Wireless Communication Module  <b>RCA-DIM-MODULE</b> 0 - 10V Dimming Driver Module	
		ST4B3208SU40	31 W	4000 K	4,600 lm				<b>RCA-LINEAR-EP</b> End Plate If Removing- Multi-Sensor Harness  <b>RCA-AC</b> Cable Mount Kit All Models
		ST4B3208SU50	31 W	5000 K	4,540 lm				
	8' Ft.	ST8B3215SU35	60 W	3500 K	9,936 lm	120°	Universal AC 120- 277 V 50 - 60 Hz		<b>EM25W</b> Emergency Pack 25W / 90 Min
		ST8B3215SU40	60 W	4000 K	9,970 lm				
		ST8B3215SU50	60 W	5000 K	9,927 lm				

# ST SERIES STRIP LIGHT

Specs subject to change

## Dimensions, Parts & Knockouts

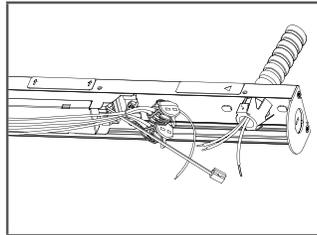
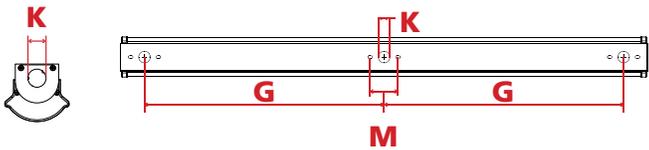
### Dimensions : 4' & 8'



Size	Width (W)	Length (L)	Height (H)	Weight
4 ft	3.1"	47.24"	2.77"	3.09 lbs
8 ft	3.1"	94.49"	2.77"	5.29 lbs

Size	Gap (G)	Knockout Size (K)	Mounting (M)
4 ft	21.95"	3/4"	2.08"
8 ft	35.95"	3/4"	2.08"

### Knockouts : 4' & 8'



### Long Wiring Channel

- Easy access wiring channel on back of fixture
- Wagos Connectors Included for quick install
- 3/4" Knockouts in middle and ends for wiring.

## Options



Battery Backup	Smart Lighting Controls				Mounting Kits	
<b>EM25W</b> Emergency Pack 25W / 90 Min	<b>RCA-MULTI-SENSOR</b> Occupancy Sensor Wireless Control (Optional)	<b>LGE-DONGLE-VLC</b> Wireless Communication Only	<b>RCA-DIM-MODULE</b> Dimming Driver Module	<b>SC-SMAH</b> Multi-Sensor Wired Harness, Included on ST/SD Models	<b>RCA-LINEAR-EP</b> Standard Endplate for Linears w/o SC-SMAH Harness	<b>RCA-AC</b> Cable Mount Kit All Models

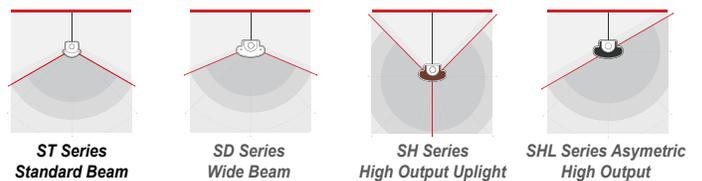
## Lighting Specifications

Size	4'	8'
<b>Power Consumption</b>	Up to 31 W	Up to 60 W
<b>Max Delivered Lumens</b>	Up to 4,662 lm	Up to 9,970 lm
<b>Color Temperature</b>	3500 K, 4000 K, 5000 K	
<b>Optical Unit (Lens)</b>	Frosted Polycarbonate	
<b>Beam Angle</b>	120° Standard	
<b>Efficacy</b>	Up to 165 Lumens Per Watt	
<b>Input Voltage</b>	AC 120 - 277V, 50 - 60 Hz	
<b>CRI</b>	82 +	
<b>L80 Lifetime</b>	50,000 Hours at L80	
<b>Controls</b>	Sensor Connect, Smart Luco, VLC, 0 - 10 V	
<b>Mounting</b>	Surface Mount, Suspended	

## DLC Product ID Reference Chart

US Order Code	DLC Prod. ID	US Order Code	DLC Prod. ID
ST4B3208SU35	S-CGJKEN	ST8B3215SU35	S-A78YHG
ST4B3208SU40	S-9EQBA1	ST8B3215SU40	S-HYVOAZ
ST4B3208SU50	S-X50ELF	ST8B3215SU50	S-6T40U9

## Linear Light Beam Angles



## Certifications & Warranty

DLC 5.1 Premium Listed, cULus Listed, UL 1598 Damp Location Use, RoHS Compliant, Meets FCC Standards, Trade Agreement Act Compliant, Covered by RCA Commercial 5 Year Advanced Replacement Warranty.