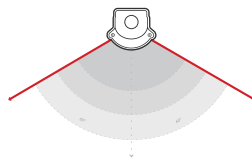


4'
Shown with
Sensor Connect



8' Option Available

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

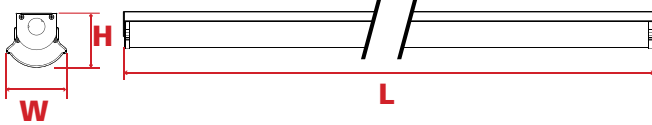
Product	Size	Model Number	Watts	CCT	Lumens	Beam	Driver	Options	
ST Series LED Linear Strip Light	4' Ft.	ST4B3208SU35	31 W	3500 K	4,662 lm	120°	Universal AC 120- 277 V 50 - 60 Hz	RCA-MULTI-SENSOR Occupancy Sensor, Wireless Control (Optional) LGE-DONGLE-VLC Wireless Communication Module RCA-DIM-MODULE 0 - 10V Dimming Driver Module	
		ST4B3208SU40	31 W	4000 K	4,600 lm				RCA-LINEAR-EP End Plate If Removing- Multi-Sensor Harness RCA-AC 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		EM25W 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

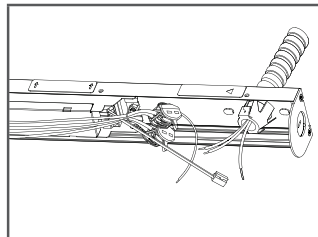
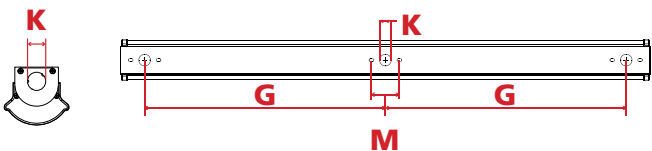
Dimensions : 4' & 8'



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"

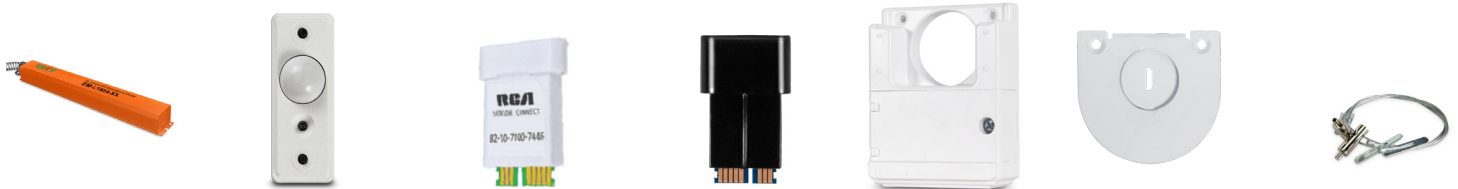
Knockouts : 4' & 8'



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

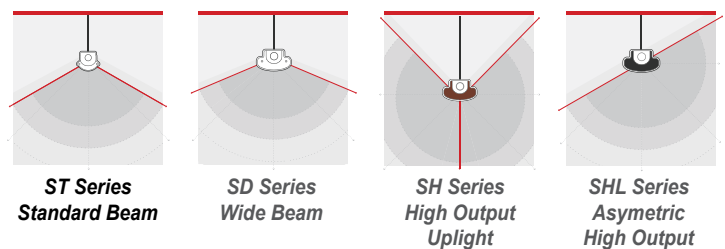


Battery Backup	Smart Lighting Controls			Mounting Kits		
EM25W Emergency Pack 25W / 90 Min	RCA-MULTI-SENSOR Occupancy Sensor Wireless Control (Optional)	LGE-DONGLE-VLC Wireless Communication Only	RCA-DIM-MODULE Dimming Driver Module	SC-SMAH Multi-Sensor Wired Harness, Included on ST/SD Models	RCA-LINEAR-EP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

Lighting Specifications

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

Linear Light Beam Angles



Certifications & Warranty

- cULus Listed, UL 1958 Damp Location Use
- DLC V5.1 Listed
- RoHS Compliant
- Meets FCC Standards
- 5 Year Advanced Exchange Warranty