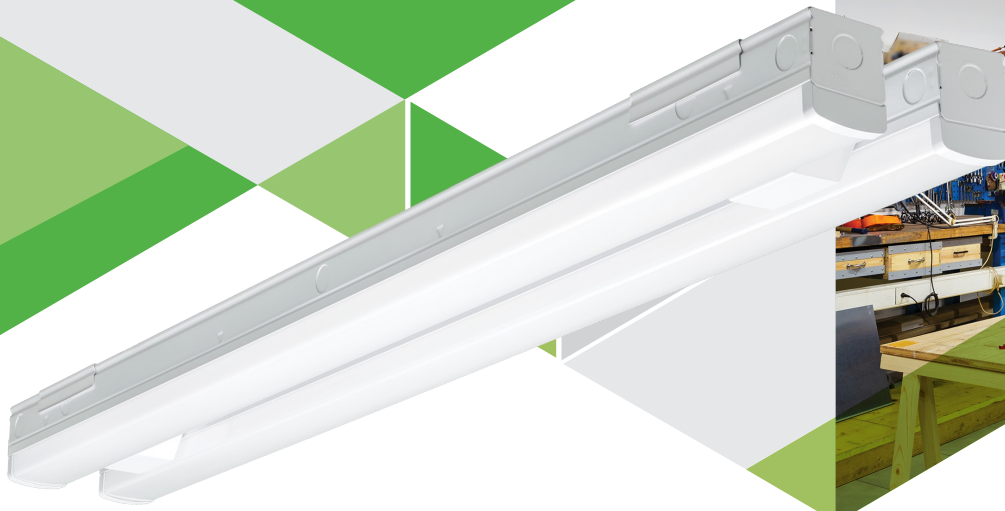# ETi SOLID STATE LIGHTING INC.®

4' VersaStrip Light Two Pack
MODEL# 54598142 | 5,694 LUMENS | 50.1W | 113.6LPW | 4000K

VersaStrip

4' VERSASTRIP LIGHT TWO PACK
SUPERIOR VALUE & PERFORMANCE

SAMSUNG LED Illuminated | DLC QPL LISTED | UL CERTIFIED | FC | RoHS Compliant | DAMP LOCATION | 5 YEAR WARRANTY

PRODUCT OVERVIEW

ETi SSL's VersaStrip 4' Strip Light consists of (2) 4' 5,694 lumen strips that can be installed in a wide array of configurations, which is why we named it the VersaStrip. Replace your outdated fluorescent lights with cool energy-efficient LEDs. The VersaStrip emits a powerful combined 11,388 Lumens of brightness with 4000K Bright White light output. This strip light is easy to install with all the wiring connections located inside the body of the fixture. Because you can link up to (10) 4' strips of lights, the VersaStrip will provide sufficient light coverage for large areas in multiple configurations. Use the included Continuous and Tandem Linking brackets to create the optimal lighting for your workspace. Create a more unique environment with the optional "T", "L", "X", Parallel or Adjustable brackets (each are sold separately). Suggested applications are garage, repair shop, store aisles, open concept office, warehouse aisles, showrooms or small loading docks and more.

It's powerful 4000K Bright White color temperature of light output can replace any outdated 220-Watt fluorescent tubes. Fixture is rated to operate reliably from -20° C (-4° F) and in high ambient 45° C (113° F) applications. The VersaStrip series provides long-lasting maintenance free operation thanks to its reported 91.9% lumen maintenance @ 54,000 hours and projected L70 @ 224,000 hours.

Our entire team takes great pride in our dedication to providing innovative in-stock lighting solutions that typically ship in 2-3 days with the product reliability and quality that you can always depend on from ETi SSL.

STOCK ORDERING INFORMATION (typical 2-3 day shipment lead time)[1]

Catalog Logic/PT#	Model #	UPC	Size	Lumens[2]	Wattage[3]	LPW	CCT	CRI	Voltage	Dimming	DLC[4]
ST-4-55-840-MV-D	54598142	849489060125	4'	5,694	50.1	113.6	4000K	80 (min)	120-277V	0-10V	Standard

Notes:
1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order.
2. Data is for single fixture. Two pack total lumens is 11,388LM.
3. Data is for single fixture. Two pack total wattage is 100.2W.
4. Search first 6-digits of the model # followed by '##' on the DLC QPL...Ex. '545981##' to view DLC qualified SKUs.

ST Series
4' VersaStrip Light Two Pack
Model# 54598142 | 5,694 Lumens | 50.1W | 113.6LPW | 4000K | DLC | 5-yr Warranty

CATALOG LOGIC | PART# DECODER[1,2,3]

ST-4-55-840-MV-D (Model # 54598142)

ST	4FT	5500LM	8	40K	MV	D
Series	Size	Lumens[3]	CRI	CCT	Voltage	Dimming
ST Strip Light	4FT 4' Length	5500LM Nominal Lumens	8 80CRI (minimum)	40K 4000K	MV Multi Voltage (120-277V)	D 0-10V Dimming

Notes:
1. This product is not configurable, only designated 'Stock' SKUs are available.
2. Decoder is to help clarify Catalog Logic|Part # configurations only (see Stock & Rapid Ship Ordering Information for available SKUs).
3. Lumen values shown are nominal (see Stock Ordering Information or Photometric Details sections for additional performance details).

AVAILABLE STOCK ACCESSORIES
(must be ordered separately)

Occupancy Sensor (field installed)

Catalog Logic/PT#	Model #	Description
N/A	90600121	Multi-Volt Occupancy Sensor with Daylight Sensor
OS-ST-01	90600647	Motion Sensor, Parallel, Twin Strip Configuration Only

Emergency LED Driver/BBU[1]
BBU field installed G2-no dimming

Catalog Logic/PT#		Model #	Description
EMA25FY-170	(G2)	70112202[1]	Square, 25W, IP rated, 90 minutes
EMUFO-40170-YY	(G2)	70114401[1]	Round, 40W, IP rated, 90 minutes

Notes:
1. BBUs certified in CA Title 20 MAEDBS. (search by BBU cat logic/PT#, Ex. 'EMA40FY-170')

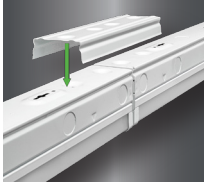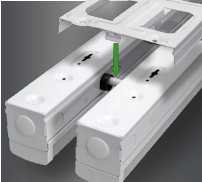| Adjustable Linking Bracket | L Linking Bracket | T Linking Bracket | Parallel Linking Bracket 3 Fixtures | Cross Linking Bracket | Continuous Linking Bracket* | Parallel Linking Bracket 2 fixtures* | Plastic Cover* |

Optional Brackets

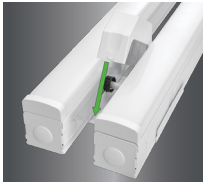| Catalog Logic/PT#	Model #	Description	
BR-ST-AL-01	90600652	Adjustable Linking Bracket	
BR-ST-LL-01	90600648	L Linking Bracket	
BR-ST-TL-01	90600649	T Linking Bracket	
BR-ST-PL-01	90600650	Parallel Linking Bracket 3 Fixtures	
BR-ST-CL-01	90600651	Cross Linking Bracket	
BR-ST-CLB	90600737	Continuous Linking Bracket	*1 Included with fixture
BR-ST-PLB	90600738	Parallel Linking Bracket 2 Fixtures	*2 Included with fixture
BR-ST-PC	90600739	Plastic Cover	*2 Included with fixture

Continuous linking bracket snaps into place for 8 foot continuous mounting
Model # 90600737

Brackets snap into place for parallel mounting
Model # 90600738

Snap on bracket covers for wiring protection
Model # 90600739

ST Series
4' VersaStrip Light Two Pack
Model# 54598142 | 5,694 Lumens | 50.1W | 113.6LPW | 4000K | DLC | 5-yr Warranty

MISCELLANEOUS PRODUCT SPECS & DETAILS

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	50/60 Hz
Sound Rating	< 20 Dba
Low Temp Start	-20° C (-4° F)
Max Temp	45° C (113° F)
Unit Weight	7.3 lbs

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 91.9%

Ambient Temperature	TM-21 Theoretical L70 (hours)
25° C (77° F)	224,000

Shipping Information*

Size	Unit Weight[1]	Pallet[2] (48"l x 40"w x 69"h)
(2) 4' unit	7.9 lbs	84 units per

1. Case pack weighs 22.6 lbs (2 units / per case pack).
2. There are 84 case packs per pallet.

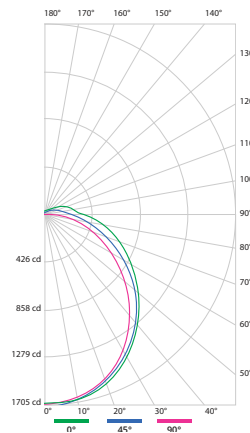## PHOTOMETRIC DETAILS

Luminaire Data: ST-4-55-840-MV-D[1]

IES File Name	**54598142.IES**
CCT & CRI	**4000K, 80CRI minimum**
Initial Delivered Lumens	**5,694**
Wattage	**50.1W**
Efficacy	**113.6**
Beam Angle	**50% = 112.8° 10% = 169.9°**
Spacing	**0° = 1.28 90° = 1.22**

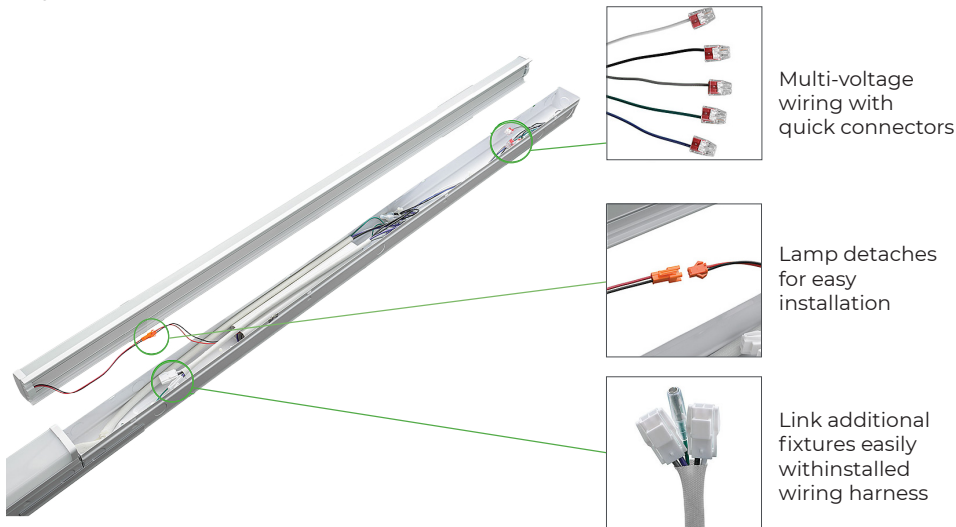1. Test Data based on single fixture.

Indoor Candela Plot
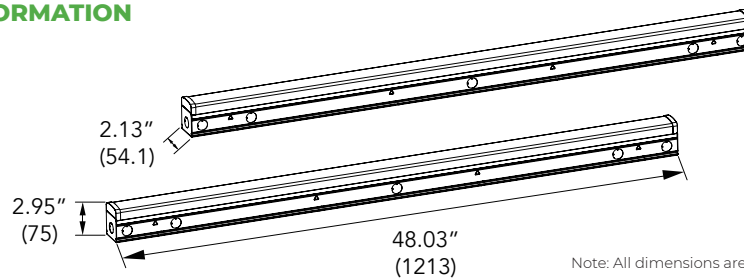

QUICK CONNECTORS ALLOW FOR EASY INSTALLATION

Easy Installation

Multi-voltage wiring with quick connectors

Lamp detaches for easy installation

Link additional fixtures easily withinstalled wiring harness

MULTIPLE CONFIGURATIONS

KEY DIMENSIONAL INFORMATION

2.13" (54.1)

2.95" (75)

48.03" (1213)

Note: All dimensions are shown in inches (millimeters).