

SCST | SELECTABLE STRIP SERIES

3 COLOR PREFERENCE® | 3 LUMEN BOOST®

KEY FEATURES

ETI's Selectable Strip Series are versatile with 3 selectable CCTs and 3 selectable light levels. They are available in both rounded and square tube design and 4' and 8' lengths.

CCT & Light Quality

- Luminaire uses ETI's patented Color Preference® with 3 Selectable CCTs Standard (3500K, 4000K, 5000K)
- CRI 80+

Light Output & Efficacy

- 3 Lumen Boost: 4': 3000 | 4000 | 6000 lm
23 | 32 | 45W
- 8': 6000 | 8000 | 11000 lm
40 | 56 | 80W
- Efficacy: up to 152 LPW

Dimming, Voltage

- 0-10V dimming | 120-277V

SPECIFICATIONS

Construction

- Cold rolled steel housing
- Post painted with reflective paint for ease of handling

Optics

- Non-yellowing PC lens material provides high light transmittance
- Semi-diffused, frosted, 1 mm thick secondary polymer lens. Provides a uniform and soft visual appearance when in direct view with minimal LED pixelation and reduces glare

Installation

- Surface mounting hardware included
- 4" J-Box Surface Mounting Plate and Screws available to purchase separately
- Continuous Runs: 4' up to 6' | 8' up to 3'
- Field select one of three CCTs at installation with an integral switch underneath lens. Ships at 3500K
- Field select one of three lumen settings at installation with an integral switch underneath lens. Factory set to highest performance

Electrical / Options

- >150,000 hour LEDs at L70 for reduced maintenance
- Operates at 120-277V, 50/60 Hz
- Operating Temperature: -4°F to 113°F (-20°C to 45°C)
- 0-10V dimmable driver
- ETI's patented 3 CCT COLOR PREFERENCE® and 3 LUMEN BOOST® allows for easy field-adjustable color temperature and lumen selection with switch located underneath lens.

Warranty

5-Year Standard Warranty. See terms at: [ETISSL.com/warranty/](https://www.etilighting.com/warranty/)

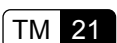
KEY DATA	
LUMEN RANGE	3032 – 11214
WATTAGE RANGE	23.4 – 81.1
EFFICACY (LPW)	131 – 158
REPORTED LIFE (HOURS)	L70 / > 150,000

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

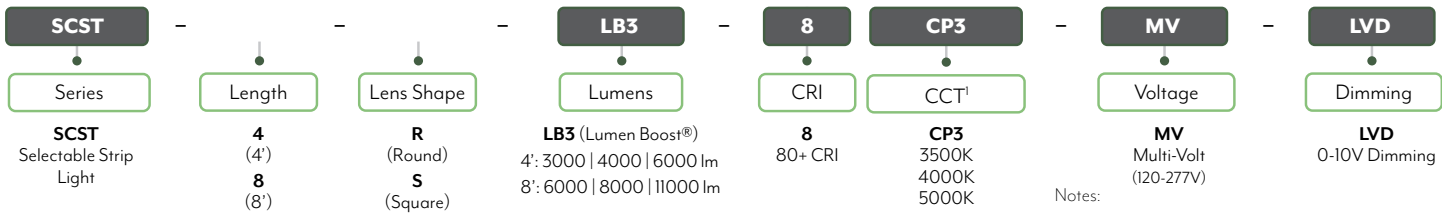


Certifications & Test Data

- All luminaires are ETI Listed and are built for damp location use
- Adheres to LM79, and TM30 industry standards for photometric, lumen maintenance and lifetime calculations
- Driver rated for FCC part 15 Class B for use in residential or commercial applications
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1)
- DLC® (DesignLights Consortium) Listed. Please refer to DLC for specific product qualifications at www.designlights.org (Search by part number, example: SCST-4-R-LB3-8CP3-MV-LVD)



CATALOG LOGIC



Notes:

1. Ships at 3500K and highest power setting. Installing contractor responsible for ensuring settings are selected during installation.

STOCK ORDERING INFORMATION

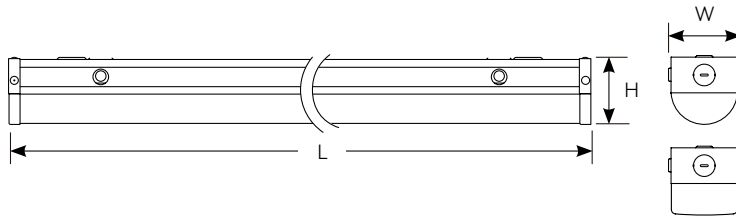
CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	VOLTAGE	DIMMING	CRI	DLC	CCT	NOMINAL WATTS	LUMEN PACKAGE (NOMINAL)	DELIVERED LUMENS	EFFICACY
SCST-4-R-LB3-8CP3-MV-LVD	B01126501A	4' Round Selectable Strip Light	120-277V	0-10V	80+	Standard	3500K	23	3000	3041	145
								32	4000	4064	126
								45	6000	6135	131
						Standard	4000K	23	3000	3165	135
								32	4000	4203	130
								45	6000	6450	139
						Standard	5000K	23	3000	3085	148
								32	4000	4087	127
								45	6000	6127	133
SCST-8-R-LB3-8CP3-MV-LVD	B01127501A	8' Round Selectable Strip Light	120-277V	0-10V	80+	Standard	3500K	40	6000	5546	151
								56	8000	7789	145
								80	11000	10960	138
						Standard	4000K	40	6000	5734	152
								56	8000	7994	151
								80	11000	11100	143
						Standard	5000K	40	6000	5551	146
								56	8000	7833	146
								80	11000	11020	140
SCST-4-S-LB3-8CP3-MV-LVD	B01086501A	4' Square Selectable Strip Light	120-277V	0-10V	80+	Standard	3500K	23	3000	3063	146
								32	4000	4058	141
								45	6000	6135	133
						Standard	4000K	23	3000	3153	151
								32	4000	4198	148
								45	6000	6450	140
						Standard	5000K	23	3000	3032	150
								32	4000	4082	144
								45	6000	6127	134
SCST-8-S-LB3-8CP3-MV-LVD	B01087501A	8' Square Selectable Strip Light	120-277V	0-10V	80+	Standard	3500K	40	6000	5634	150
								56	8000	7797	144
								80	11000	10955	135
						Standard	4000K	40	6000	5771	157
								56	8000	7981	148
								80	11000	11214	141
						Standard	5000K	40	6000	5621	145
								56	8000	7803	143
								80	11000	10930	136

Notes: 1. For more delivered lumens and test data see page 3, or visit ETISSL.com

MOUNTING ACCESSORY (sold separately)

ORDER NUMBER	DESCRIPTION	DETAILS
54657102	4" J-Box Surface Mounting Plate and Screws	 PRODUCT LISTING (located on ETISSL.com)

DIMENSIONS / DETAILS



Size / Lens	L	W	H	weight
4' Round	48.0" (1220mm)	2.7" (68mm)	2.8" (70mm)	2.4 lbs.
8' Round	95.3" (2420mm)	2.7" (68mm)	2.8" (70mm)	4.8 lbs.
4' Square	48.0" (1220mm)	2.7" (68mm)	2.8" (70mm)	2.6 lbs.
8' Square	95.3" (2420mm)	2.7" (68mm)	2.8" (70mm)	5.2 lbs.



Easy access to CCT & Wattage Select switch underneath lens

Factory set to highest performance, and 3500K

PERFORMANCE / Data

Lumen Maintenance

Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	88%
Ambient Temp.	TM-21 Theoretical L70 (hours)
25° C (77° F)	> 150,000

Load Information

Power Factor	0.90
THD	< 20%
Frequency	60 Hz
Sound Rating	< 20 Dba
Low Temp Start / Max Temp	-4°F to 113°F (-20°C to 45°C)

DIMMER COMPATIBILITY LIST

DIMMER BRAND	DIMMER MODEL
0-10V DIMMERS	
LUTRON	DVTV
LUTRON	DVSTV
LUTRON	NFTV
LUTRON	NTSTV
LEVITON	IP710

PHOTOMETRIC SAMPLES

4' Round

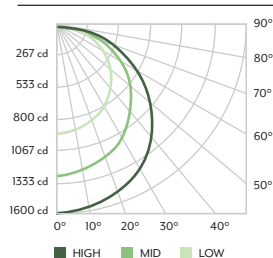
IES

Luminaire Data: at 4000K

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	6397 4203 3165
WATTAGE	46.1 32.4 23.4
EFFICACY	139 130 135
SPACING	0° = 1.29 / 90° = 1.32

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot



■ HIGH ■ MID ■ LOW

8' Round

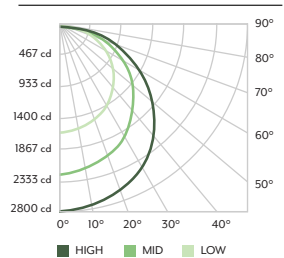
IES

Luminaire Data: at 4000K

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	11100 7994 5734
WATTAGE	77.5 52.9 36.3
EFFICACY	143 151 158
SPACING	0° = 1.29 / 90° = 1.32

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot



■ HIGH ■ MID ■ LOW

4' Square

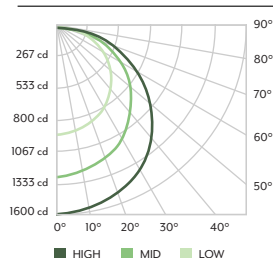
IES

Luminaire Data: at 4000K

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	6450 4198 3153
WATTAGE	46.0 32.4 23.4
EFFICACY	140 129 135
SPACING	0° = 1.28 / 90° = 1.35

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot



■ HIGH ■ MID ■ LOW

8' Square

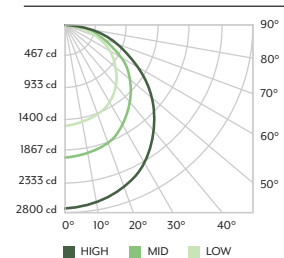
IES

Luminaire Data: at 4000K

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	11214 7981 5771
WATTAGE	79.3 53.9 36.8
EFFICACY	141 148 157
SPACING	0° = 1.28 / 90° = 1.35

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot



■ HIGH ■ MID ■ LOW