



TRST | TIRA STRIP LIGHT SERIES
4000K

KEY FEATURES

ETI's Tira Strip Light Series is comprised of residential 4000K LED lights with round and double lens options. These practical, energy-efficient light strips are great for garages, closets, work shops, utility rooms and more.

CCT & Light Quality

4000K, 80+ CRI

Light Output & Efficacy

High Lumen Output: 3289 – 8600

SPECIFICATIONS

Construction & Optics

- Cold rolled steel housing, white powder coated
- Available in two lens styles: double and round
- Frosted, polymer lens provides a uniform and soft visual appearance when in direct view with minimal LED pixelation and reduces glare

Installation

- Surface Mount hardware included
- 4" J-Box Surface Mounting Plate and Screws available to purchase separately
- Continuous Runs: 2' up to 10' | 4' up to 7' | 8' up to 3'

Electrical

- >50,000 hour LEDs at L70 for reduced maintenance
- Operates at 120V, 60 Hz
- Non-Dimmable
- Operating temperature: -4°F to 113°F (-20°C to 45°C)

Warranty

5-Year Standard Warranty. See terms at: ETISSL.com/warranty/

KEY DATA	
LUMEN RANGE	3289 – 8600
WATTAGE RANGE	30 – 75
EFFICACY (LPW)	109 – 118
REPORTED LIFE (HOURS)	L70 / >50,000

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

2-FT
Round Lens



4-FT
Round Lens



8-FT
Round Lens



2-FT
Double Lens



4-FT
Double Lens



8-FT
Double lens



Certifications & Test Data

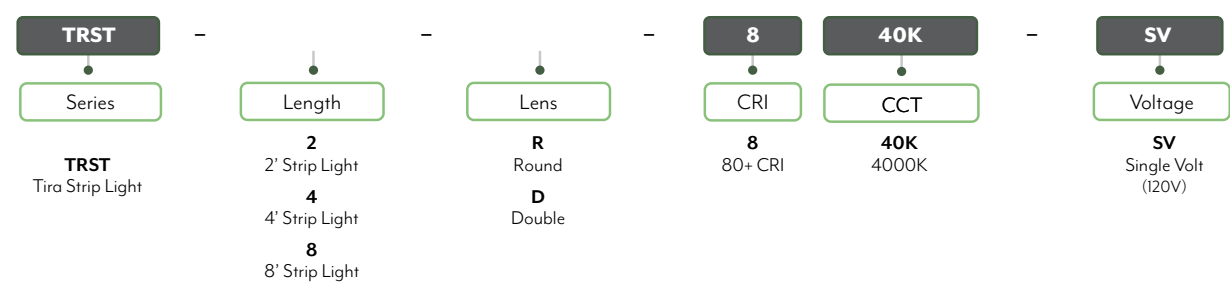
- cUS ETL Rated, Damp location, IP20
- Adheres to LM79, LM80, and TM21 industry standards for photometric, lumen maintenance and lifetime calculations
- Driver rated for FCC part 15 Class B for use in residential or commercial applications



ETI Lighting
4873 Thurmon Tanner Parkway, Flowery Branch, GA 30542 | TEL: 1.855.384.7754
E-mail: ETIorders@ETISSL.com | ETISSL.com

All specifications are subject to change without notice.
All reported values are typical values, measured under laboratory conditions @ 25° C (77° F).
Actual performance can vary slightly as a result of end-user application & environment.
Tira_B0108X601A_Spec | Page 1 of 3 | May 20, 2025 10:55 AM

CATALOG LOGIC



ORDER INFORMATION / SPEC DETAILS

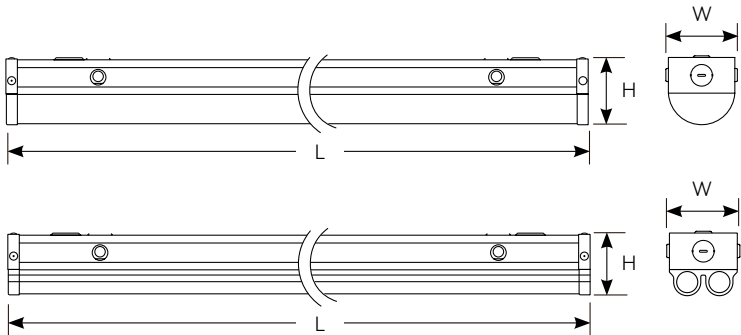
CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	VOLTAGE	DIMMING	CRI	CCT	NOMINAL WATTS	LUMEN PACKAGE	DELIVERED LUMENS	EFFICACY
TRST-2-R-840K-SV	B01083601A	2' Tira Strip Light, Round Lens	120V	Non-Dimmable	80+	4000K	30	3000	3527	111
TRST-4-R-840K-SV	B01084601A	4' Tira Strip Light, Round Lens	120V	Non-Dimmable	80+	4000K	40	4500	4517	118
TRST-8-R-840K-SV	B01085601A	8' Tira Strip Light, Round Lens	120V	Non-Dimmable	80+	4000K	80	9000	8600	115
TRST-2-D-840K-SV	B01080601A	2' Tira Strip Light, Double Lens	120V	Non-Dimmable	80+	4000K	30	3000	3289	111
TRST-4-D-840K-SV	B01081601A	4' Tira Strip Light, Double Lens	120V	Non-Dimmable	80+	4000K	40	4500	4264	109
TRST-8-D-840K-SV	B01082601A	8' Tira Strip Light, Double Lens	120V	Non-Dimmable	80+	4000K	80	9000	8355	111

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
2' Round	24.0" (610mm)	2.7" (68mm)	2.8" (70mm)	1.2 lbs.
4' Round	48.0" (1220mm)	2.7" (68mm)	2.8" (70mm)	2.2 lbs.
8' Round	95.3" (2420mm)	2.7" (68mm)	2.8" (70mm)	4.4 lbs.
2' Double	24.0" (610mm)	2.7" (68mm)	2.5" (63mm)	1.2 lbs.
4' Double	48.0" (1220mm)	2.7" (68mm)	2.5" (63mm)	2.2 lbs.
8' Double	95.3" (2420mm)	2.7" (68mm)	2.5" (63mm)	4.5 lbs.

PERFORMANCE / DATA

Lumen Maintenance	
Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	>85%
Ambient Temp.	TM-21 Theoretical L70 (hours)
25° C (77° F)	>50,000
Load Information	
Power Factor	> 0.90
THD	< 20%
Frequency	50/60 Hz
Low Temp Start / Max Temp	-20° C (-4° F) / 45° C (113° F)

PHOTOMETRY

2' Round

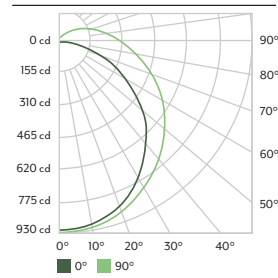


Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	3527
WATTAGE	30.0
EFFICACY	118
SPACING	0° = 1.23 / 90° = 1.32

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

Candela Plot



4' Round

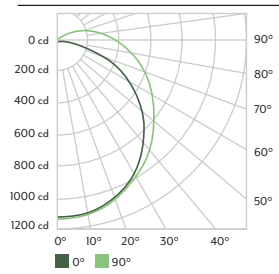


Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	4517
WATTAGE	40.0
EFFICACY	113
SPACING	0° = 1.27 / 90° = 1.31

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

Candela Plot



8' Round

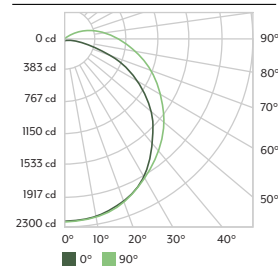


Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	8600
WATTAGE	74.6
EFFICACY	115
SPACING	0° = 1.28 / 90° = 1.32

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

Candela Plot



2' Double

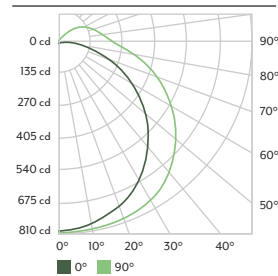


Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	3289
WATTAGE	29.7
EFFICACY	111
SPACING	0° = 1.25 / 90° = 1.44

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

Candela Plot



4' Double

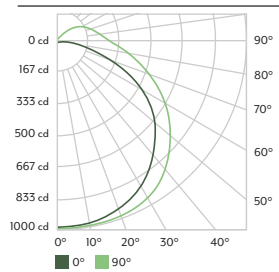


Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	4264
WATTAGE	39.1
EFFICACY	109
SPACING	0° = 1.32 / 90° = 1.44

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

Candela Plot



8' Double



Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	8355
WATTAGE	75.3
EFFICACY	111
SPACING	0° = 1.44 / 90° = 1.30

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

Candela Plot

