ETi SOLID STATE® LIGHTING INC.

4’ ECO Color Preference® Strip Light

MODEL# 556091110 | 2,028 LUMENS | 17.2 W | 117.9 LPW | 3-CCT

4’ ECO COLOR PREFERENCE® STRIP LIGHT

SUPERIOR VALUE & PERFORMANCE

PRODUCT OVERVIEW

ETi SSL’s 4ft. ECO Color Preference® Strip Light provides essential lighting in all workspaces. This fixture replaces outdated fluorescent lights with energy-efficient LED technology, providing uniform light. The 4ft. form factor makes this an ideal light fixture for under cabinets, work benches, tool benches, storage rooms, pantry, or kitchen desk. It is equipped with easy end-to-end connection features that allow you to extend and control this fixtures lighting capabilities.

Our ECO Strip Light is approved for use in damp locations and delivers 2,028 lumens of extremely uniform ambient 3000K illumination (factory setting). With our integrated Color Preference® technology, you are able to choose between three color temperatures.. The 4ft. ECO Color Preference® Strip Light provides long-lasting maintenance free operation thanks to its reported 89.58% lumen maintenance @ 54,000 hours and projected L70 @ 171,000 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	Wattage	LPW	CCT [2]	CRI	Voltage	Dimming	DLC [3]
ECOST-4FT-2000LM-8-3CP-SV-TD	556091110	849489067018	4’	2,028	17.2	117.9	3-CCT	80 (min)	120V	Triac-Dim	Standard

Notes:
1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order.
2. 3-CCT offers three Color Preference® options: 3000K, 4000K & 5000K. Factory set to 3000K.
3. Search first 6-digits of the model # followed by ‘###’ on the DLC QPL (Ex. ‘556091###’) to view DLC qualified SKUs.

ECO Series

4' ECO Color Preference® Strip Light

Model#556091110 | 2,028 Lumens | 17.2 W | 117.9 LPW | 3-CCT | 5 Year Warranty

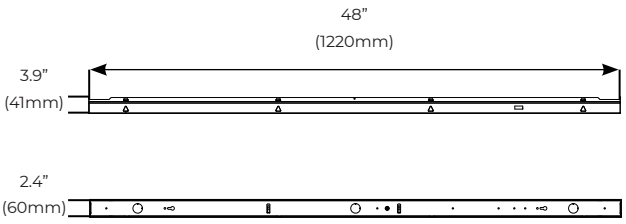
CATALOG LOGIC | PART# DECODER[1,2,3]

ECOST-4FT-2000LM-8-3CP-SV-TD (Model # 556091110)

ECOST	4FT	2000LM	8	3CP	SV	TD
Series	Size	Lumens[3]	CRI	CCT	Voltage	Dimming
ECOST Economical Strip Light	**4FT** 4' Length	**2000LM** Nominal Lumens	**8** 80CRI (minimum)	**3CP** 3000K 4000K 5000K	**SV** Single Voltage (120V)	**TD** Triac-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 Ordering Information for available SKUs).
3. Lumen values shown are nominal (see Stock Ordering Information or Photometric Details sections for additional performance details).

KEY DIMENSIONAL INFORMATION



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

MISCELLANEOUS PRODUCT SPECS & DETAILS

Load Information

Power Factor	0.9
THD	< 20%
Frequency	60 Hz
Sound Rating	< 20 Dba
Low Temp Start	-20° C (-4° F)
Max Temp	45° C (113° F)
Unit Weight	3 lbs

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	**> 89.58%**

Ambient Temperature	TM-21 Theoretical L70 (hours)
25° C (77° F)	**171,000**

Shipping Information*

Size	Unit Weight[1]	Carton Dimensions (in.)
4' unit	3 lbs	48.74 X 2.76 x 1.97

1. Case pack weighs 12 lbs (4 units / per case pack).

AVAILABLE STOCK ACCESSORIES

(must be ordered separately)

Emergency LED Driver/BBU (field installed)

Catalog Logic/PT#	Model #	Description
EMA25FY-170 (G2)	70112202	25W, IP rated, 90 minutes, Square
EMA25FY-170 (G3)	70112202-2	25W, IP rated, 90 minutes, Square
EMA40FY-170 (G3)	70114402-2	40W, IP rated, 90 minutes, Square
EMUFO-25170-YY (G3)	70112201-2	25W, IP rated, 90 minutes, Round
EMUFO-40170-YY (G2)	70114401	40W, IP rated, 90 minutes, Round
EMUFO-40170-YY (G3)	70114401-2	40W, IP rated, 90 minutes, Round
	90600121	Motion Sensor

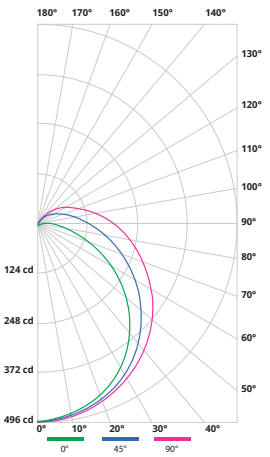
Surface Mounting Plate Kit

Model #	Description
54657102	Surface Mounting Plate and Screws

PHOTOMETRIC DETAILS

Luminaire Data: ECOST-4FT-2000LM-8-3CP-SV-TD

IES File Name	**556091110.IES**
CCT & CRI	**3-CCT, 80CRI minimum**
Initial Delivered Lumens	**2,028**
Wattage	**17.2 W**
Efficacy	**117.9**
Beam Angle	**50% = 130.7° 10% = 159.9°**
Spacing	**0° = 1.26 90° = 1.36**

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

Indoor Candela Plot