

# 4' LED Wrap Light: Motion Sensor

**LED**  
**54676142**

## 40 Watt 3600lm LED Motion Wrap Specifications



The ETi 4' LED Wrap Light with integrated motion and controller, offers exceptional performance as a high quality replacement for traditional fluorescent light sources. With an integrated motion sensor (microwave) and photo-controller, this wrap light reduces energy and maintenance costs while increasing rebate incentives for your next project. Stocked in Vernon Hill the cETLus listed fixture for use in damp locations, has a warranty of 5-years. Suitable for installations from -4° F to 95° F.

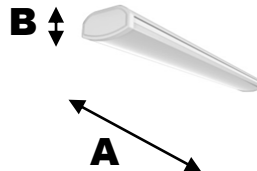
### KEY FEATURES & BENEFITS

- 39.5W — 94.4lm/W
- 3600 lm, 4000K, 90 CRI
- Controller Settings
  - Detection precision
  - Delay timer (on/off)
  - Light sensitive detection
- cETLus Rated for Damp Locations
- No IR or UV emission
- Rated life 50,000 hours
- Energy Star and T24 Certified



This light source meets restrictions on hazardous substances.

### FIXTURE DIMENSIONS



SKU# 54676142

Dimension A = 48"

Dimension B = 3"

**T24**

Can be used to  
comply with  
California Title  
24 High Efficacy  
requirements



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For FCC Part 15 user information, please see www.etiled.us/fcc15b

### APPLICATION INFORMATION

Designed to be used anywhere a standard fluorescent wrap fixture is used. Typically used in utility rooms, workshops, garages and recreational rooms. Other applications apply in commercial, office, retail, restaurants, schools, hospitals and hotel/motel locations.

**ETi** SOLID STATE  
LIGHTING  
INC.

855-384-7754 www.etissl.com

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## ORDERING INFORMATION

Item Number	Description	Wattage	Input Voltage (VAC)	Average Rated Life <sup>1</sup>	Typical Lumens <sup>2</sup>	CCT <sup>3</sup>	CRI <sup>4</sup>	Power Factor	R9	Duv	Ra	Beam	Operating Frequency
54676142	LED Wrap w/ motion sensor and photo-controller	40	120	50,000	3600	4000K	90	>.9		-0.0022	91	156	60Hz

<sup>1</sup> Hours lifetime with 70% lumen maintenance

<sup>2</sup> Thermally stable typical lumens (±10%)

<sup>3</sup> Thermally stable CCT (±10%)

<sup>4</sup> Color rendering index/Ra

## SHIPPING INFORMATION

Item Number	Item UPC	Item Dimensions (H x L x W)	Item Weight (lbs)	Inner Pack Qty	Inner Carton Bar Code	Carton Dimensions (H x L x W)	Inner Pack Weight (lbs)	Master Pack Qty	Master Carton Bar Code	Master Dimensions (H x L x W)	Master Pack Weight (lbs)
54676142	8494 8900 0817	3" x 48" x 6"	4.11	N/A	N/A	3.78"x51.61" x6.89"	5.37	2	508494 89000812	8.07" x 52.68" x 8.66"	6.18

## Sensor Specifications



**LED lighting facts**  
A Program of the U.S. DOE

Light Output (Lumens)	3600
Watts	39.5
Lumens per Watt (Efficacy)	91.14

**Color Accuracy**  
Color Rendering Index (CRI) **90**

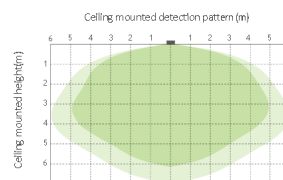
**Light Color**  
Correlated Color Temperature (CCT) **4000 (Bright White)**

Warm White 2700K Bright White 3000K 4500K Daylight 6500K

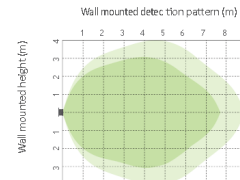
All results are according to IESNA LM-79-2008. Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the Label Reference Guide.

Registration Number: YN84-NM7K4 (Revised 1/27/2018)  
Model Number: 54676100(X)X41-50  
Type: Luminaire - Other



Low sensitivity High sensitivity



Low sensitivity High sensitivity

Operating voltage	120VAC 50/60Hz
Switched power	200W (Capacitive load)
Standby power	<0.5W
Detection area	10% /50% /75% /100%
Hold time	5s /90s /5min /15min
Daylight threshold	2lux /1.0lux /50lux, Disable
Microwave frequency	5.8 GHz +/- 75MHz
Microwave power	<0.2mW
Detection range	(Ø x H): 10m x 6m
Detection angle	30° ~ 150°
Mounting height	6m
Operating temperature	-20°C~60°C
IP rating	IP20
Certificate	ETL, FCC

**855-384-7754** **www.etissl.com**