naturaLed®
Turning Light into Savings
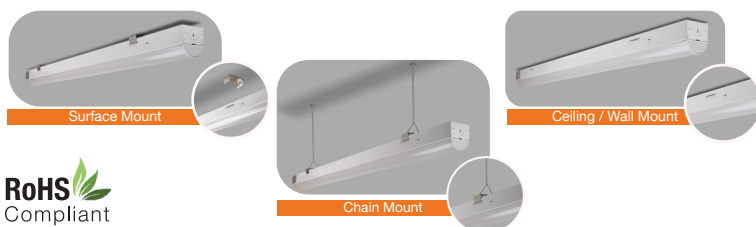
Project

Schedule   Date

Notes

DESCRIPTION

naturaLED® Utility Strip Light provides the perfect solution for your lighting needs. The LED utility strip light maximizes energy savings and is designed for multiple applications including retrofit and new construction. The fixture is 48-inches long and can be installed end to end. The LED Utility Strip Light can be used for warehouse, parking garages, stairwells, offices, hallways and many other applications in industrial, commercial and residential. Types of installation include ceiling, wall, chain or cable mounting. Our Utility Strip Light is very versatile, efficient and is available in 40 watt, 4000K and 5000K delivering up to 4,387 lumens with excellent, consistent color. Our Utility Strip Light features an acrylic opaque lens with an aluminum body.

Clip On

Pre-installed Microwave Sensor Option Available

Emergency Driver (Optional)

5 YEAR WARRANTY

Surface Mount

Chain Mount

Ceiling / Wall Mount

DLC Listed | DAMP | 1-10V DIMMING | TITLE 24 COMPLIANT | ETL Listed | FC | LM 79 | LM 80 | RoHS Compliant

FEATURES

- DLC Qualified
- For Damp Location
- L70 Rated Chip for over 100,000 projected life hours
- Uniform and consistent color: ANSI C78.377-2017
- Easy installation with multiple mounting options
- Mounting brackets/clips for ceiling, wall, cable, and chain
- 1/2" knockouts for end
- Motion / Daylight Sensor
- Material: Aluminum and Opaque lens
- Input line voltage: 120-277V / 347V
- Power Factor: >0.9
- Input current: 0.34A (@120V)
- THD: <20%
- Dimmable: 1-10V
- Operating temperature: -4°F - 131°F
- 50,000 rated life hours

ACCESSORIES

Emergency Driver

Motion Sensor

347-480V to 277 Step down Driver

APPLICATIONS

- Warehouses
- Pathway Lighting
- Parking Garage
- Stairwells and Hallways
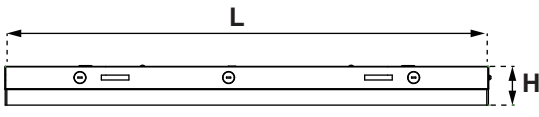- Retail Lighting

WARRANTY

- 5 Year Warranty

Ordering Information		EXAMPLE: LED-FXUSL40/48FR/840/MV-SEN					
LED	**FX**	**USL**	**40**	**48FR**	**840**	**MV**	**SEN**
LED	Category	Series	Wattage	Size/ Lens	CRI/Color Temp	Multiple Voltage	Accessory
	FX Fixture	**USL** Utility Strip Light	**40** 40W	**48FR** 48 inch Frosted	**8** CRI 80 / **40** 4000K	**MV** 120-277V	**SEN** Sensor

■ ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Size	Beam Angle	Dim	Rated Hrs	Damp Location	DLC
40	7593	LED-FXUSL40/48FR/840/MV	4000K	4,387	2.5"x48"	110°	1-10V	50,000	•	S
40	7594	LED-FXUSL40/48FR/850/MV	5000K	4,518	2.5"x48"	110°	1-10V	50,000	•	S
40	9253	LED-FXUSL40/48FR/840/MV-SEN*	4000K	4,387	2.5"x48"	110°	1-10V	50,000	•	S

* Microwave Sensor Included

Voltage 347V

40	7602	LED-FXUSL40/48FR/840/347	4000K	4,407	2.5"x48"	110°	1-10V	50,000	•	S

■ SPECIFICATIONS

Size	Length (L)	Width (W)	Height(H)
4 ft	48" (1219mm)	2.5" (63.5mm)	2.8" (73mm)

■ MOUNTING / ACCESSORIES

SOLD SEPARATELY

Emergency Driver

• 7334 BAEM15-48BC/MV-A

(LED Emergency Backup Driver 120-277V)

Step Down Driver

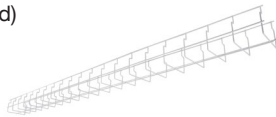• P10138 BA-GETR480/277-250W

(347-480V to 277V Step Down Driver)

Motion Sensor

• P10091 SEN-UM05/ANT5
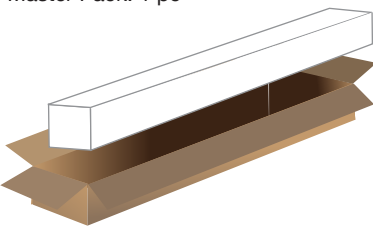
(Motion/ Daylight Sensor)
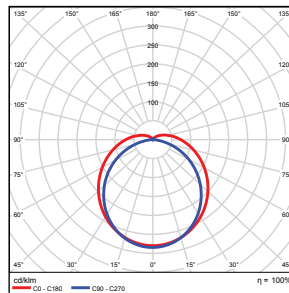
Wireguard

• P10303 WG-USL/48/WH

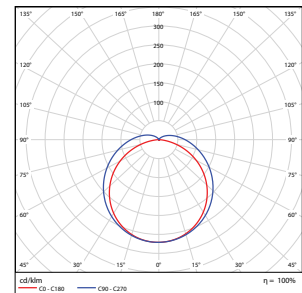(Wireguard)

■ PHOTOMETRICS CHART

USL40 (40 Watt)
DLC

USL40 (40 Watt) with sensor
DLC

■ PACKAGE

Master Pack: 1 pc

Illuminance at a Distance

	Center Beam fc	Beam Width	
2.5ft	191 fc	7.5 ft	11.8 ft
5.0ft	47.7 fc	15.1 ft	23.6 ft
7.5ft	21.2 fc	22.6 ft	35.4 ft
10.0ft	11.9 fc	30.1 ft	47.2 ft
12.5ft	7.63 fc	37.6 ft	59.1 ft
15.0ft	5.30 fc	45.2 ft	70.9 ft

Vert. Spread: 112.8°
Horiz. Spread: 134.1°

Illuminance at a Distance

	Center Beam fc	Beam Width	
2.5ft	191 fc	7.5 ft	11.8 ft
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7.5ft	21.2 fc	22.6 ft	35.4 ft
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12.5ft	7.63 fc	37.6 ft	59.1 ft
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Vert. Spread: 112.8°
Horiz. Spread: 134.1°