

LED Linear Strip Light

E2-LS-WIDE-4-36W/40W
E2-LS-WIDE-8-63/85W



M =Sensor (Motion or Smart Control Motion sensor) E= Emergency Battery

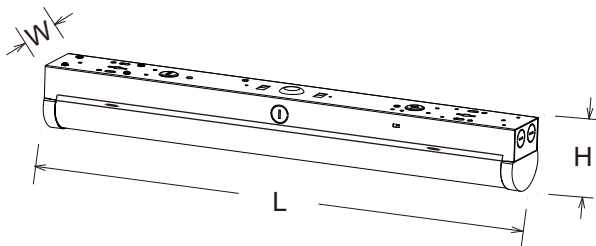
Product Description:

E2 Lighting's LED Linear Strip Fixture is an energy efficient replacement for existing T12 and T8 strip fixtures. The strip is wattage and color temperature tunable, designed to distribute uniformed lighting within an aluminum extrusion lighting fixture. UL listed, DLC Premium listed and RoHs compliant.

Features

- High lumens efficiency 134 lm/W
- Reduces energy consumption by up to 60%
- Eight (8) knockout locations to best suit installation needs
- Surface or suspended mount
- 50,000 Hours L70 Lifespan
- UL and DLC® Premium 5.1

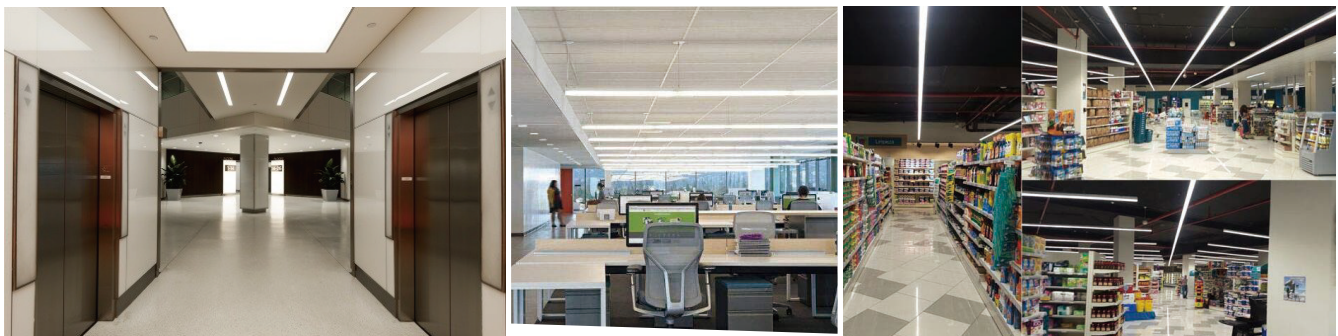
Dimension



Model	L x W x H
E2-LS-WIDE-4-36/40W E2-LS-WIDE-4-36/40W-E E2-LS-WIDE-4-36/40W-M E2-LS-WIDE-4-36/40W-M-E	1206x115x91 (mm) 48"x4.53"x3.58"
E2-LS-WIDE-8-63/85W E2-LS-WIDE-8-63/85W-E E2-LS-WIDE-8-63/85W-M E2-LS-WIDE-8-63/85W-M-E	2438x115x91(mm) 95.98"x4.53"x3.58"

Applications

E=Emergency Battery M=Sensor M-E= Sensor & Emergency Battery



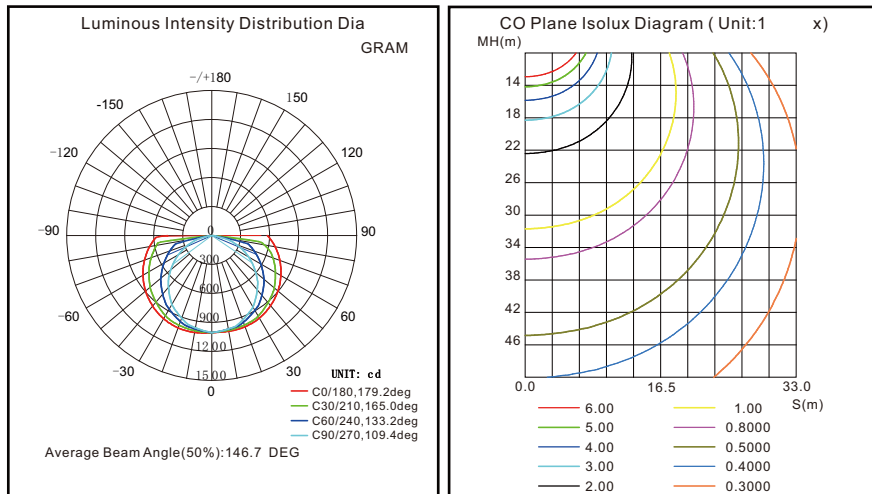
Specifications

Part No.	Power	Input Voltage	Luminous Flux	Luminous Efficacy	CCT	Viewing Angle	Ra	PF	Warranty
E2-LS-WIDE-4-36W E2-LS-WIDE-4-36W-E E2-LS-WIDE-4-36W-M E2-LS-WIDE-4-36W-ME	36W	AC100-277V	4500 lm	125Lm/W	3500K 4000K 5000K	120°	>80	>0.9	5Years
E2-LS-WIDE-4-40W E2-LS-WIDE-4-40W-E E2-LS-WIDE-4-40W-M E2-LS-WIDE-4-40W-ME	40W		5000 lm						
E2-LS-WIDE-8-63W E2-LS-WIDE-8-63W-E E2-LS-WIDE-8-63W-M E2-LS-WIDE-8-63W-ME	63W		7875 lm						
E2-LS-WIDE-8-85W E2-LS-WIDE-8-85W-E E2-LS-WIDE-8-85W-M E2-LS-WIDE-8-85W-ME	85W		10625 lm						

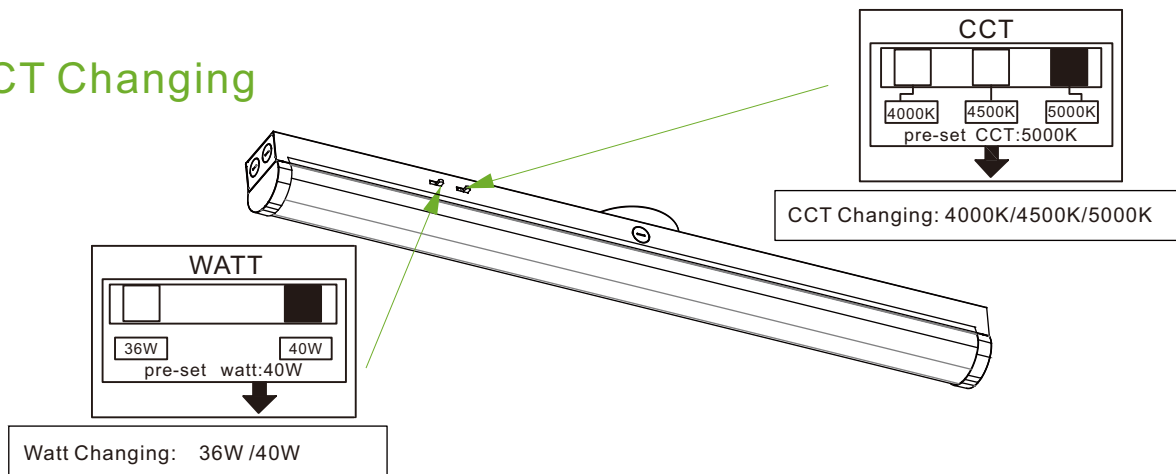
The following multiple functions can be achieved according to customers' requests:

1. CCT options: 3500K,4000K, 5000K.
2. Available with external or built-in microwave motion sensor.
3. Emergency: the power is 8W, it can still work in 1.5hrs while emergency situation.

Testing Report



CCT Changing



Important

Read this instruction carefully before installation. Keep it for further reference.
Make electrical and grounded connections in accordance with the national electrical code and any applicable code. Always turn off the power supply before installation.
This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and the hazards involved.

WARNING:

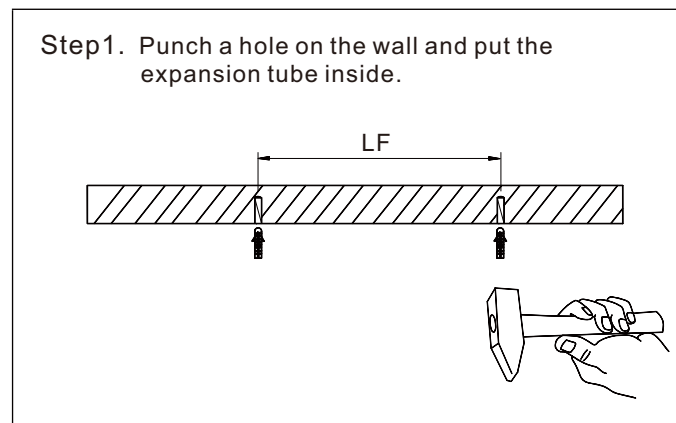
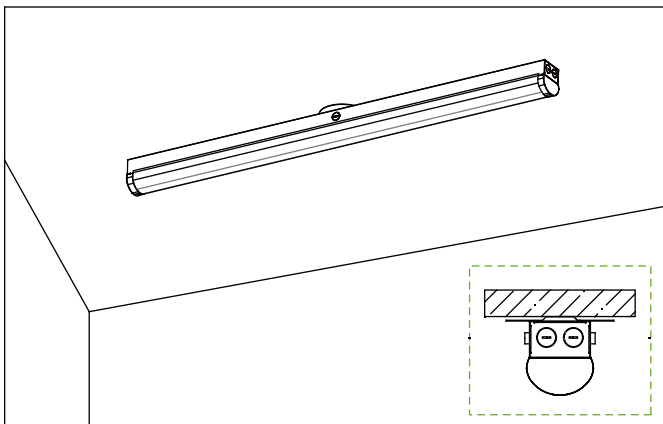
- ⚠ Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, Do Not attempt installation. Contact a qualified electrician.
- ⚠ Risk of fire or electric shock. Suitable for wet locations. Always turn off the power supply before installation.
- ⚠ Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.
- ⚠ DO NOT install fixture on unstable, loose or easily breakable surface.
- ⚠ DO NOT exert force on the surface of the fixture.

Note

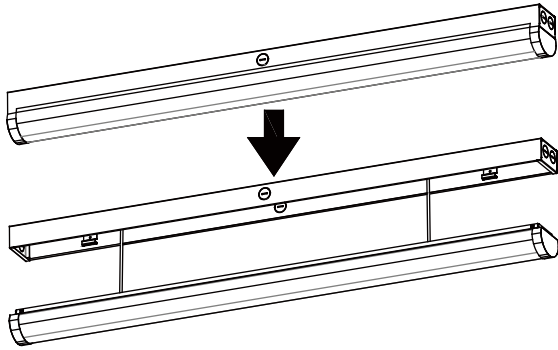
1. The installation and maintenance must be completed by electricians or professionals.
2. Please cut off the power before installation and maintenance.
3. The thermally insulating material is not allowed to cover the fixture.
4. Please keep away from the corrosive substance, and keep the fixture dry and clean.
5. Working temperature: $-4^{\circ}\text{F} \sim 113^{\circ}\text{F}$, storage temperature: $-22^{\circ}\text{F} \sim 140^{\circ}\text{F}$.

Installation manual

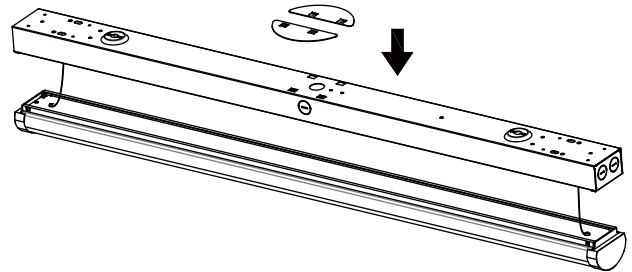
A.Surface-mounted installation



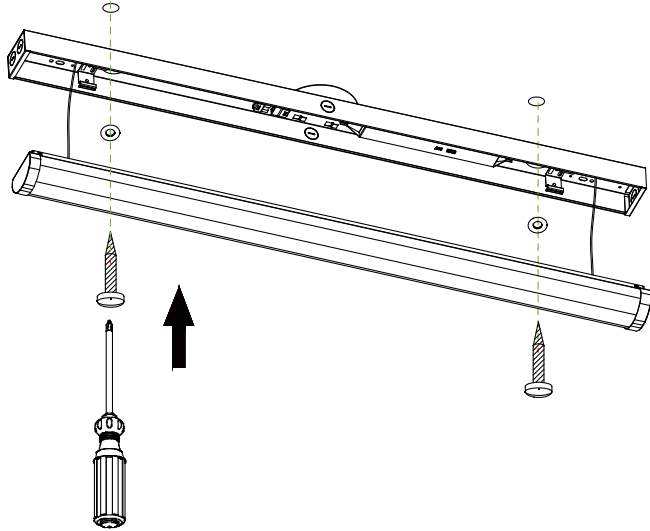
Step2. Press the buckle on both sides and remove



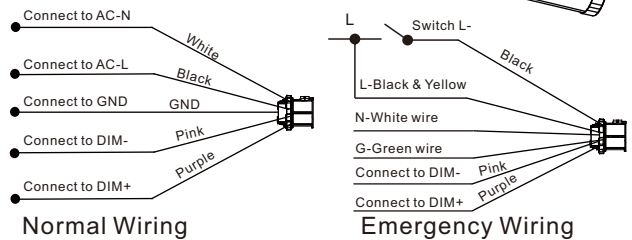
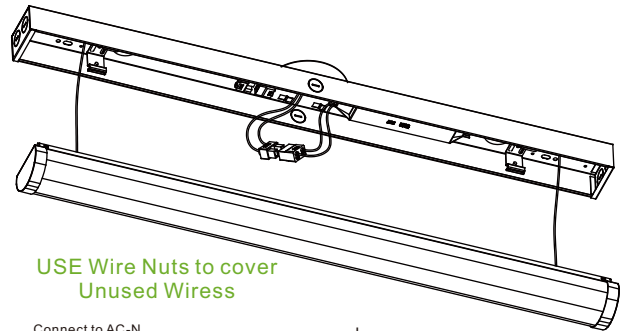
Step3.



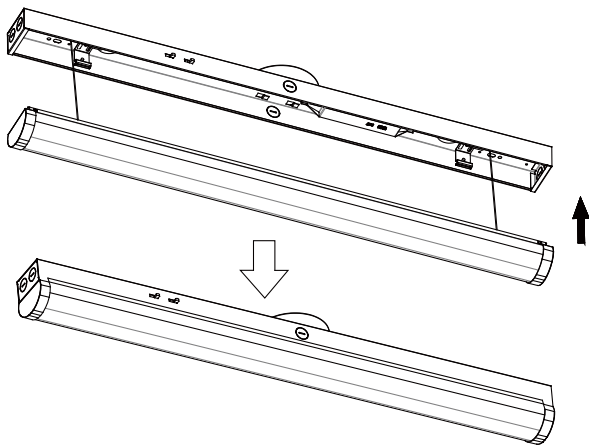
Step4. Secure the fixture on the wall and lock it in tight.



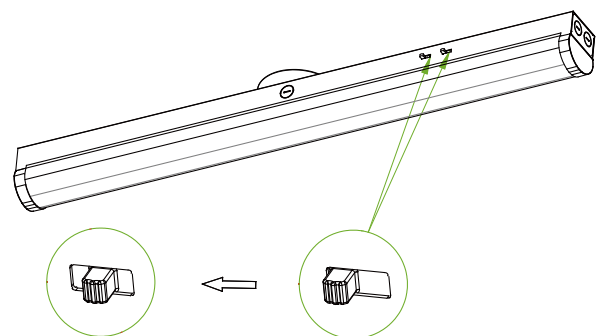
Step5. Turn off the power and wiring by using wire nuts.



Step6. Press upward the cover and lock it with springs tightly which located into the fixture



Step7. Installation completed.



LED CCT Switch and Watt Switch

B. Suspending installation (With chains)

Step1. Fixing the hook and suspending the lamp

Ceiling

Step2.

Power Leads Connection
Remove screw holding access cover plate and remove the necessary knockout

Knockout

Step3. Turn off the power and wiring by using wire nuts

Connect cable wires with appropriate relief strain and wire connectors (ont provided).
Make sure ALL wires are tucked in before reinstalling the cover plate.

From power source

USE Wire Nuts to cover Unused Wires

Turn on the switch

<ul style="list-style-type: none"> ● Connect to AC-N White ● Connect to AC-L Black ● Connect to GND GND ● Connect to DIM- Pink ● Connect to DIM+ Purple <p>Normal Wiring</p>	<ul style="list-style-type: none"> ● L Switch L- Black ● L-Black & Yellow ● N-White wire ● G-Green wire ● Connect to DIM- Pink ● Connect to DIM+ Purple <p>Emergency Wiring</p>
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LED CCT Switch and Watt Switch