
ETI Solid State Lighting (Zhuhai) Ltd

Product Instruction Manual

Product Name: L2-A 24in cabinet lamp

Model No.: B04025301A

Manufacturer: ETI Solid State Lighting (Zhuhai) Ltd

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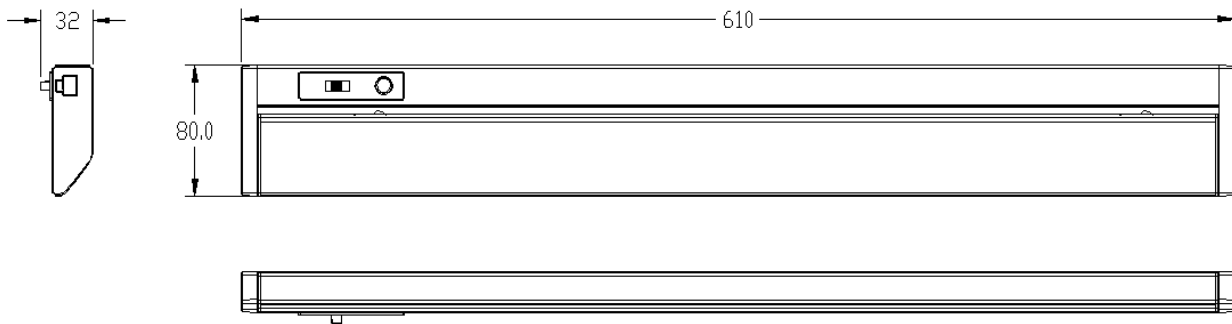
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1.Product Introduction

1.1. Product Description

- 1 Dimension: 306x80x32mm
- 2 The overall material is PC, and the luminescent area of the lampshade is PC optical diffusion material;
Built-in linear power supply + Samsung 2835 lamp bead, external SPT-2 plug cable

1.2 : Product schematic diagram:



2. Product Features:

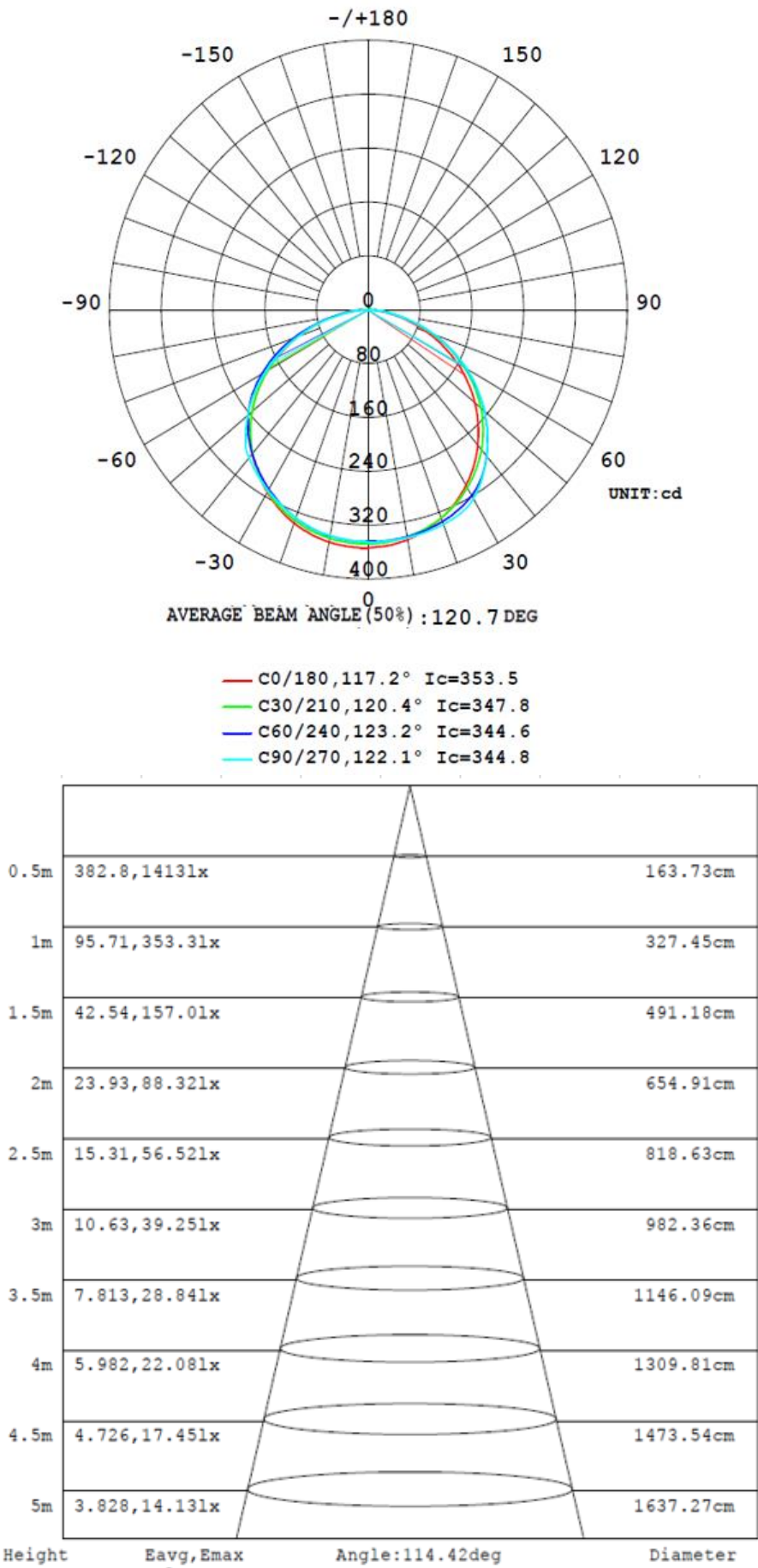
2.1. Product characteristics :

- a. Long lifetime (above 50,000hrs)
- b. High efficiency, energy saving, environmental friendly
- c. Impact resistant, shock resistant, no UV and IR radiation
- d. Green Initiative, no harmful gas is emitted, low heat is generated while used, safe and reliable .
- e. Authentic and pure light color, no flicker, protecting your eyes while providing better visual enjoyment.

2.2 Specification

Item	Parameter
Electronicratings	
WRatedPower/W	13W
VRatedInputvoltage/V	120VAC
HzFrequency/Hz	60Hz
RatedPowerefficiency %	≥62%
RatedPowerFactor (PF)	≥0.7
ARatedInputcurrent/A	0.12A
Photometricratings	
LEDtype/Qty.	SAMSUNG /SMD2835/90PCS
light efficiency	80lm/W
LmRatedLumenOutput	Main light 1000lm Nightlight 150lm
CCT (K)	2700 /3000/3500/4000/5000K +2000K Nightlight
Ra CRI	≥80
BeamAngle	110 °
Physicalinformation	
Material	PC
operatingtemperature	- 20~45℃
storagetemperature	- 25~60℃
IPrating	IP20
Luminaire specification (L×W×H)/mmLuminairdimension(L×W×H)/mm	458*80*32mm
Netweight	0.340Kg
hrsLifetime/hrs	50000h

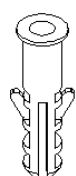
2.3 Light distribution (Light distribution pattern) (Illuminance distribution)



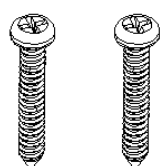
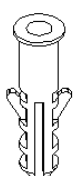
3 Installation Instructions

Ceiling installation :

Mounting fittings:



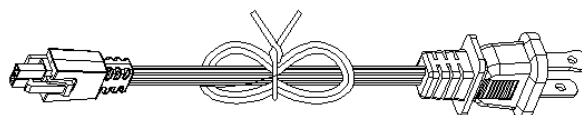
Expansion screw
2PCS



Self-tapping
screw 2PCS



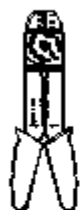
Connecting line
1PCS



Plug cable
1PCS

Mounting tools:

HERRAMIENTAS NECESARIAS



Wire
Strippers



Safety
Goggles



Ladder



Gloves



Flathead
Screwdriver



Phillips
Screwdriver

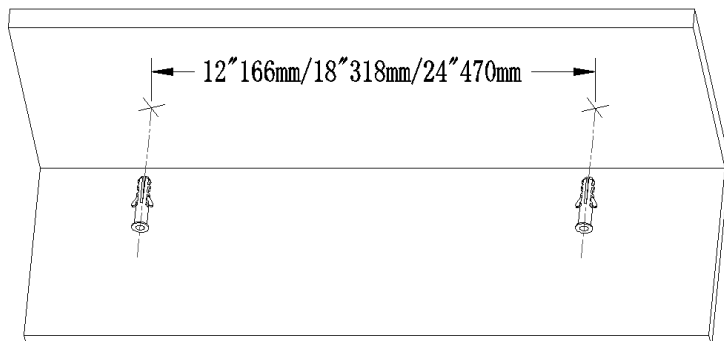


Wire
Cuttres

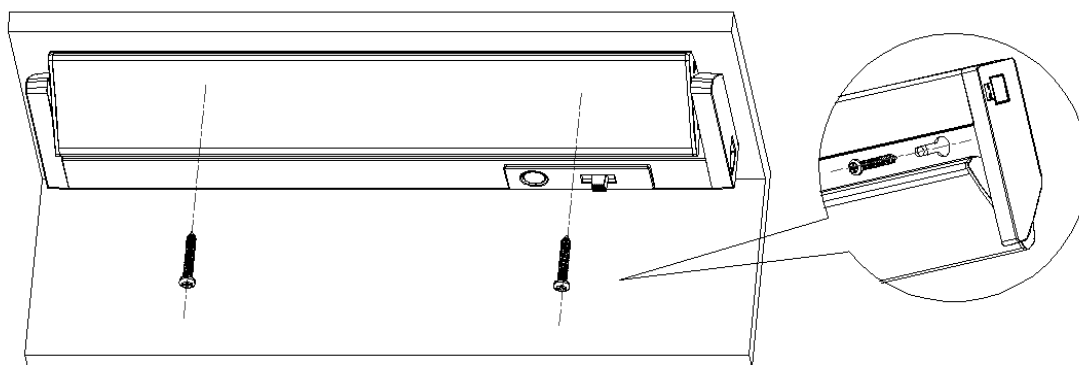


power drill
with 1/8
drillbit

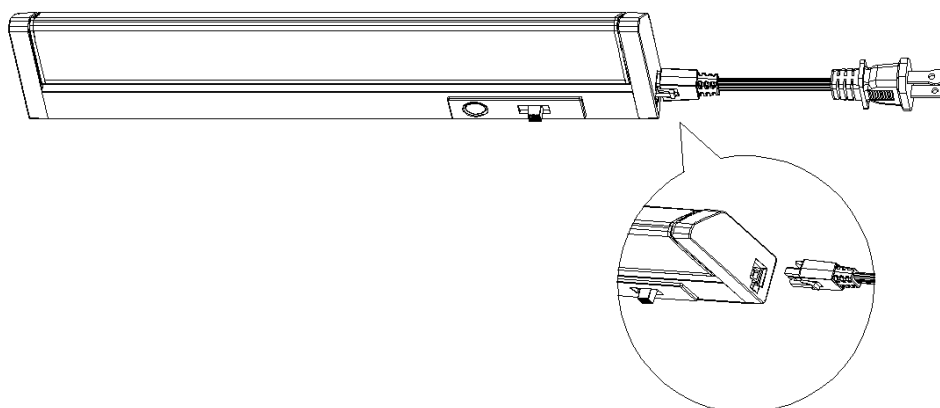
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- 3.1 Mark the installation wall and insert the expansion tube (AA) into the wall after drilling (the position should be on a horizontal line).



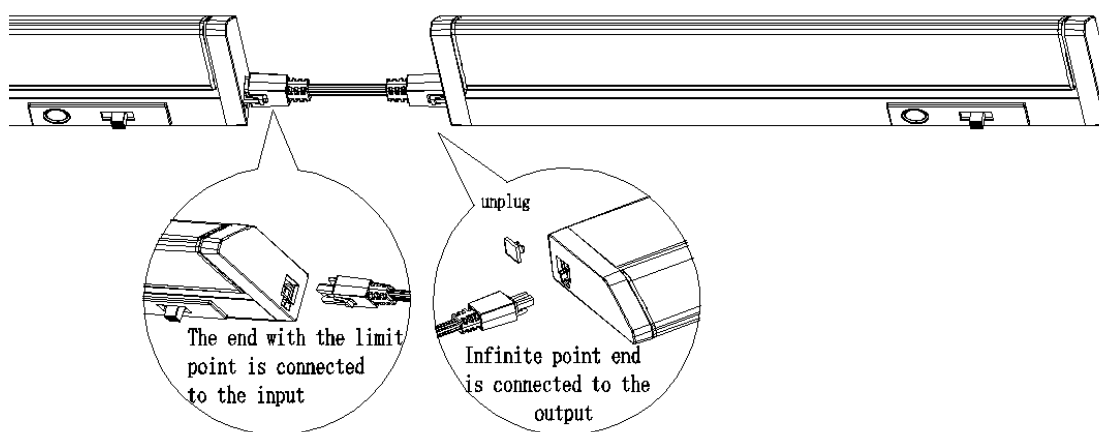
- 3.2 The lampshade is turned outward to the maximum Angle, and the lamp body is fixed to the wall by screws



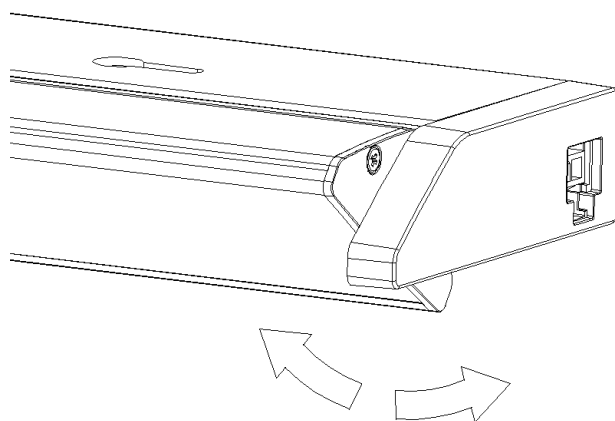
- 3.3 Connect the input wire: Insert the terminal end of the plug wire (EE) into the lamp body (note that the male end of the plug wire is limited, and can only connect to the input end)



3.4 Connect the interconnection cable: take out the protective plug of the output end of the lamp body, insert the end of the infinite bit of the connection wire (DD), One end of the finite site is connected to the input end of the other lamp.
(If only a single lamp is used, this step can be ignored.)

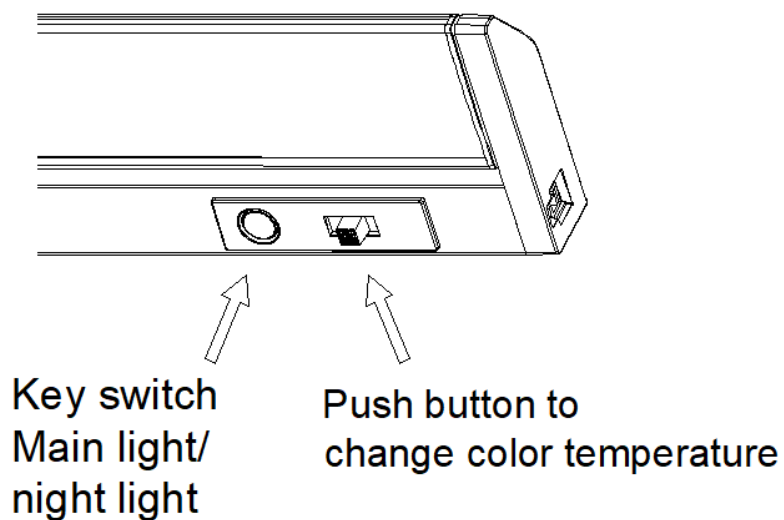


3.5 Adjust the Angle of use: switch the lamp body to adjust the Angle you want
(Note: 5 degrees per card point, maximum adjustment Angle 55 degrees)



3.6: Key to adjust the main and night lights and turn them off

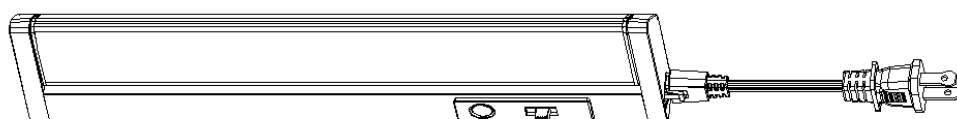
Push button to change color temperature 2700/3000/3500/4000/5000K



Note: The default primary light is on when you start the system for the first time. When you use it for the first time, you need to choose a machine as the host, And long press 3-5 seconds, the lamp will be connected within 5-10 meters (press 3-5 seconds the main light will flash, indicating that the interconnection is successful)

Button can only switch the main light and night light, and can not synchronously control the color temperature, the color temperature is controlled by each light body push button switch

3.7 installation complete.



4. Maintenance instruction

- 4. 1 Do Not use volatile solvent such as alcohol to clean the troffer.
- 4. 2 Use soft cotton cloth with suds to clean the troffer .
- 4. 3 Non-profecssional Do not attempt to take apart and repair the troffer .
- 4. 4 The power supply of the lamp is a special power supply,
please do not change the power supply without permission。

5. Environment requirement

Operating temperature : -20~45℃; Storage temperature : -25~60℃。

6. Product carriedstandard UL 1598

7. Package Instruction

7. 1 Packing Specification

7. 2: Package list

1	Package size	658*144*186mm
2	Color box size	642*84*42mm
3	Lamp Qty./box	6PCS/ box
4	Net weight	0.34Kg /pcs
5	Gross weight	0.526Kg /pcs
6	Item	Qty.
7	Cabinet light	1
8	Self-tapping screw	2
9	Expansion screw	2
10	Connecting line	1
11	Plug cable	1
12	Instruction manual	1

FCC statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1) This device may not cause interference.
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device must operate with a minimum distance of 20 cm between the radiator and user body.