

# LED LIGHT

---

## Product Manual

### MODEL:

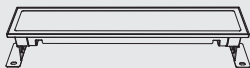
- |                                  |                                  |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> CTB24UV | <input type="checkbox"/> CTB48UV |
| <input type="checkbox"/> CTB72UV | <input type="checkbox"/> CTB96UV |

# COMPONENTS AND STRUCTURE

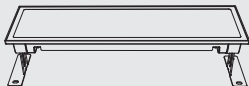
CTB24UV



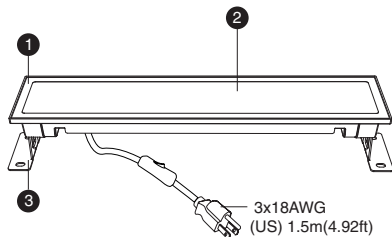
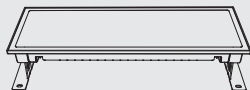
CTB48UV



CTB72UV



CTB96UV



- 1. Tempered Glass Lid
- 2. LED Light Source
- 3. Lamp Bracket

# PARTS LIST



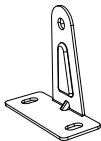
**A** Screw  
QTY: 2



**B** Machine Screw  
QTY: 4



**C** Expansion Rubber Plug  
QTY: 4

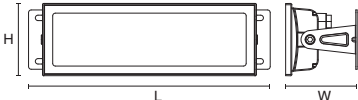


**D** Lamp Brackets  
QTY: 2



**E** Hex Screw Key  
QTY: 1

# SPECIFICATIONS

LED FLOODLIGHT				
Model	CTB24UV	CTB48UV	CTB72UV	CTB96UV
Input Voltage	100-120V ~ 60Hz			
Input Current	0.2A	0.42A	0.6A	0.82A
Rated Power	24W	48W	72W	96W
Wavelength	385-400nm			
Power Factor	≥0.9			
Chromaticity coordinate	x=0.1763 y=0.0317			
CRI	-1.9			
Beam Angle	120°			
$t_a$	-20-40°C/-4°F-104°F			
Luminaire Location	SUITABLE FOR WET LOCATIONS			
DIMENSIONS				
Model	CTB24UV	CTB48UV	CTB72UV	CTB96UV
Dimensions (LxHxW)	430*66*76mm/ 10.93*2.58*2.99in	430*80*76mm/ 10.93*3.15*2.99in	430*110*110mm/ 10.93*4.33*4.33in	430*140*110mm/ 10.93*5.5*4.33in
Weight	0.53KG/1.17lb	0.9KG/1.98lb	1.21kg/2.67lb	1.6kg/3.53lb
Max Projected Area	0.0255m²/0.2744ft²	0.0309m²/0.333ft²	0.0425m²/0.457ft²	0.0542m²/0.583ft²
<b>Note:</b> The intended purpose of this special purpose product:This light is used to create atmosphere. it is not suitable for household room illumination, the light source is not intended for use in other applications.				

# PREPARATION

Check all components for damage, do not use the product if it is damaged.

**Estimated Assembly Time:10-30 minutes**

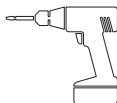
## TOOLS REQUIRED (not included)



Flathead  
screwdriver



Screwdriver



Electric drill



Eye Protection



Pliers



Step Ladder

## WARNING:

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.**

**RISK OF SHOCK- BEFORE BEGINNING INSTALLATION,TURN OFF ELECTRICITY AT THE CIRCUIT BREAKER BOX OR THE MAIN FUSE BOX.**

## **CAUTION:**

**PLEASE MAKE SURE YOUR WALL SWITCH AND POWER AT MAIN CIRCUIT BREAKER BOTH ARE OFF.**

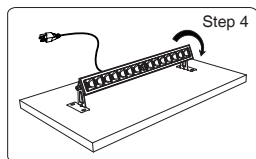
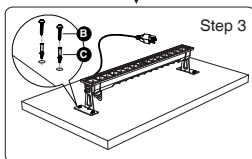
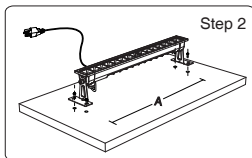
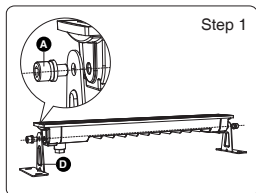
**IF IN DOUBT ABOUT ELECTRICAL INSTALLATION, CONSULT A LICENSED ELECTRICIAN.**

**WARNING: INSTALLING THIS LIGHT IN AN UNGROUNDED ELECTRICAL SYSTEM MAY CAUSE THE METAL PARTS OF THE LIGHT TO CARRY CURRENT IF ANY WIRES OR WIRE CONNECTIONS ARE DAMAGED OR LOOSE. IN THIS CASE, ANYONE WHO TOUCHES THE LIGHT WILL RECEIVE AN ELECTRIC SHOCK, RESULTING IN INJURY OR DEATH.**

**BE CAREFUL NOT TO DAMAGE OR CUT THE WIRE INSULATION (COVERING) DURING INSTALLATION. DO NOT LET THE WIRES TOUCH ANY SHARP EDGES.**

# INSTALLATION STEPS

Product appearance may vary from image shown.



## STEP 1:

Fix the bracket on the lamp with the combination screw. (as shown in the image)

## STEP 2:

According to the spacing (see the “A” part of the picture) of four holes on the lamp brackets, drill four mounting holes. (as shown in the image)

## STEP 3:

Put the brackets onto the prepared mounting holes and then screw them on.

## STEP 4:

Adjust the beam direction as you like, and then plug into the main socket.

## NOTE:

Recommended installation height not higher than 5 m (16.4 ft).

**Manufacturer / Hersteller:**

Shen Zhen Shi Meng Zhi Tuo Ke Ji You Xian Gong Si

Address: qian wan yi lu 1 hao A dong 201 shi qian hai shen gang he zuo qu Shen Zhen, Guang Dong, 518000, CN

support@onforuled.com    www.onforuleds.com

**[EU REP]** MDH LIGHTING LTD  
Suite 302, 292 Strovolos Avenue, 2048 Strovolos  
Nicosia, Cyprus | support@onforuled.com

**[UK REP]** MDH LIGHTING LTD  
69 Aberdeen Avenue, Cambridge CB2 8DL,  
United Kingdom | support@onforuled.com

Made in China

