

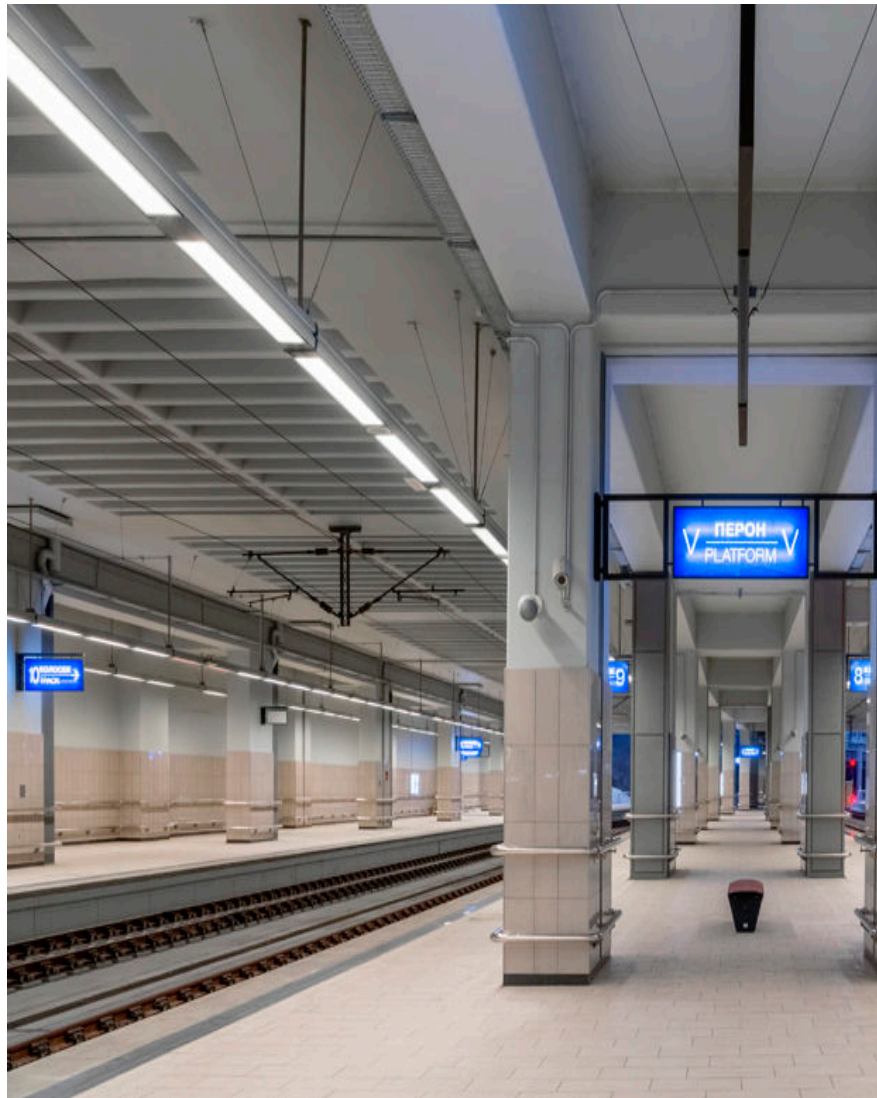


## LED BATTEN LIGHT

Linkable And Independent Version

# SPECIFICATION





## Product Description:

LED Batten light It is a new design of indoor lamp.Strong aluminum body as a heat sink,anti-glare coating and eye protect PC cover pass through soft light,slim and flat inspired design received good reputation as a good LED choose to instead of traditional lights.

## Benefits:

- Built-in constant current driver
- cETLus and DLC approved size:2FT And 4Ft.
- Custom-made size. Max length is 8FT
- Two version :Linkable and independent version
- Two different installation : ceiling mount and hanging

## Application:

- Bathroom
- Office
- Factory
- Bus/subway/train station

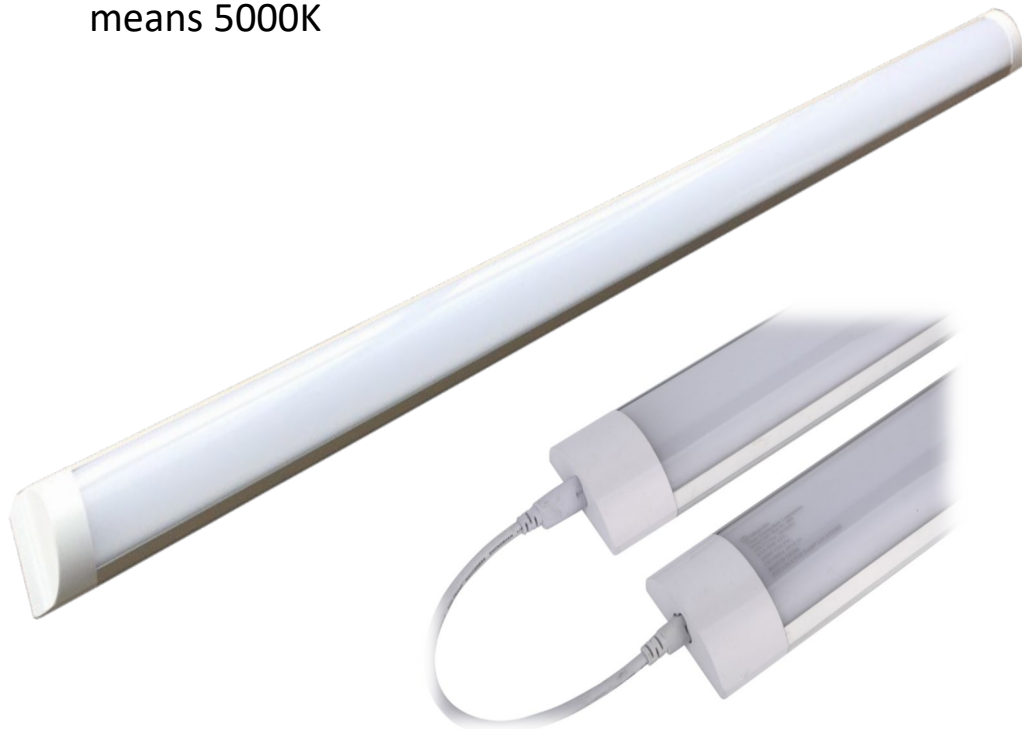


## Item Code Rules:

MC-BA-01-20 X

①      ②                      ③   ④

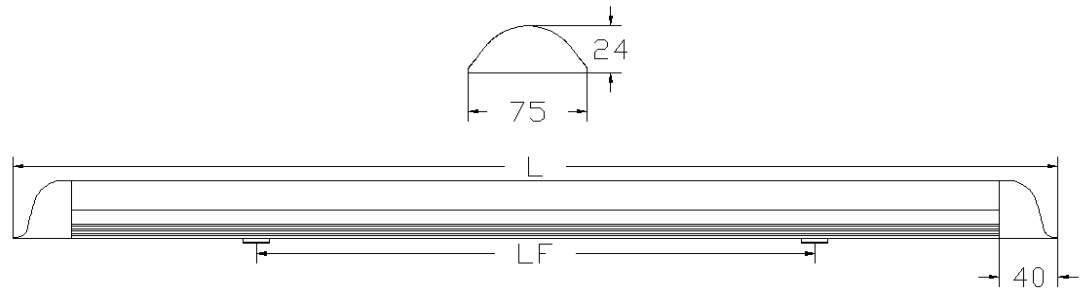
- ① MC: company code
- ② BA: Item code , Batten
- ③ 20:20Watt/40:40Watt
- ④ X: Color temperature, can be letter "C", " D". "C" means 4000K,"D" means 5000K



## Features:

- Built-in driver,Special cover protect the driver from vibration,and for insulation,insulated layer coated on PCB for double safety protect.
- Frosted&Clear PC cover,100lm/w-140lm/w
- Can be arranged in rows due to integrated connector system.Male-female lamp holder to connect two pieces lights.
- Simple and easy installation,time-saving mounting also in tight recessing space due to mounting clips and electrical plug connector.
- DLC premium,cETLus listed 2FT 20W and 4FT 40W,5 years warranty

## Dimension:



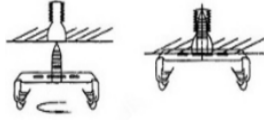


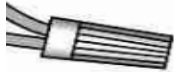








Length	Width	Height
24"	2.95"	0.94"
48"	2.95"	0.94"

# Date Sheet

Model	Length	Power(W)	Efficacy	CCT	CRI Beam	Angle	Input	Certificate
<b>24" Models</b>								
MC-BA-20B	24"	20	90lm-140lm/W	3500K ± 200K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
MC-BA-20C	24"	20	90lm-140lm/W	4000K ± 200K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
MC-BA-20G	24"	20	90lm-140lm/W	4500K ± 200K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
MC-BA-20D	24"	20	90lm-140lm/W	5050K ± 250K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
<b>48" Models</b>								
MC-BA-40B	48"	40	90lm-140lm/W	3500K ± 200K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
MC-BA-40C	48"	40	90lm-140lm/W	4000K ± 200K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
MC-BA-40G	48"	40	90lm-140lm/W	4500K ± 200K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus
MC-BA-40D	48"	40	90lm-140lm/W	5000K ± 250K	>80Ra	140°	100-277V ac; 50HZ/60HZ	DLC Premium, cETLus

# Accessories List

Parts Name	Picture	Qty.	Function	Uses Graphic	Product Version
Clips (standard accessories)		2pcs	Ceiling Mounting Clips		
Screws (standard accessories)		2pcs	Fix the brackets to ceiling		<input checked="" type="checkbox"/> Linkable <input checked="" type="checkbox"/> Independent
Expansion Rubber Plug (standard accessories)		2pcs	Embedded ceiling and screws		
Wiring cap (standard accessories)		2pcs	Connect input wire and AC power		<input checked="" type="checkbox"/> Linkable <input checked="" type="checkbox"/> Independent
Input wire (standard accessories)		1pcs	Connect AC Power and light		<input checked="" type="checkbox"/> Linkable <input type="checkbox"/> Independent
Seamless connector (standard accessories)		1pcs	To achieve seamless connection		<input checked="" type="checkbox"/> Linkable <input type="checkbox"/> Independent
Wire cable (standard accessories)		1pcs	Link 2 lights		<input checked="" type="checkbox"/> Linkable <input type="checkbox"/> Independent

# Installation—Independent version

**Step 1:**Fixed the clips on the ceiling or wall with screws.

**Make sure two clips are in a straight line.**

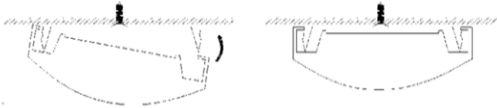


**Step 2:**Wiring with wiring cap



**Black: L**  
**White: N**  
**Green: GND**

**Step 3:**Lock the one side of lamp body to the clips, then other side



**Step 4:** check the lamp is located firmly. Installation is finished



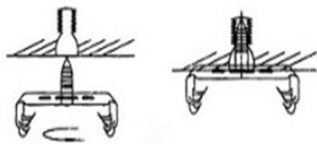
# Installation—Linkable version

**Step 1:**Fixed all the clips on the ceiling or wall with screws.

**Make sure all clips are in a straight line;**

**Make sure 2ft distance between 2PCS 4FT ,**

**Make sure 1ft distance between 2PCS 2FT lights.**



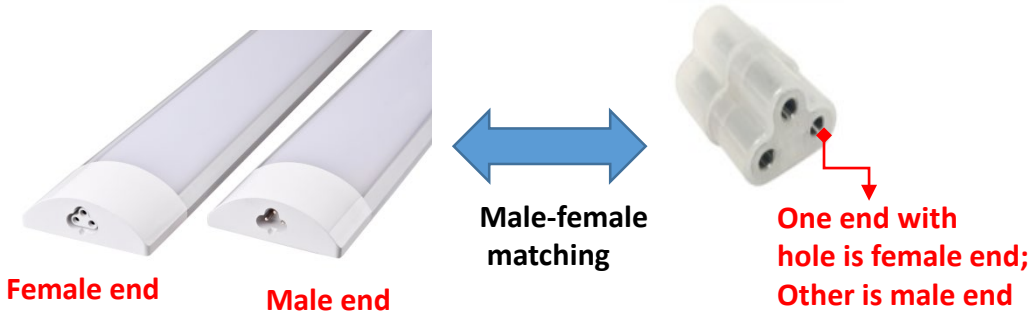
**Step 2:**Lock the first lamp body to the clips



### Step 3:

#### A:seamless connection

1)Find out the male and female ends of seamless connector.  
then one end of the connector inset the first lamp.

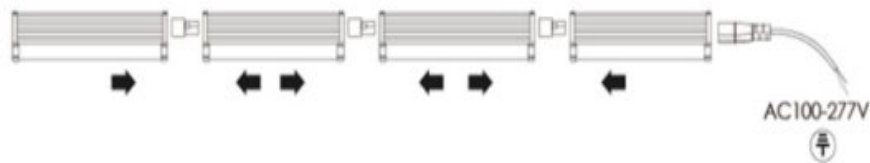


2)Lock the next lamp body to the clips according to the same methode. Adjust the next lamp, Let the end of last seamless connector inset next lamp tightly .Do the same connection one by one.

✘Always pay attention to distinguish male and female ends



3)Inset the input cable into the first lamp finally.  
Check again all the connectors and lamps connect tightly.



#### B:Wire cable connection

1)Find out the male and female ends of wire cable  
then one end of the connector inset the first lamp.



2)Lock the next lamp body to the clips according to the same methode. Adjust the next lamp, Let the end of last wire cable inset next lamp tightly .Do the same connection one by one.

✘Always pay attention to distinguish male and female ends



3)Inset the input cable into the first lamp finally.  
Check all the cables and lamps connect tightly again.

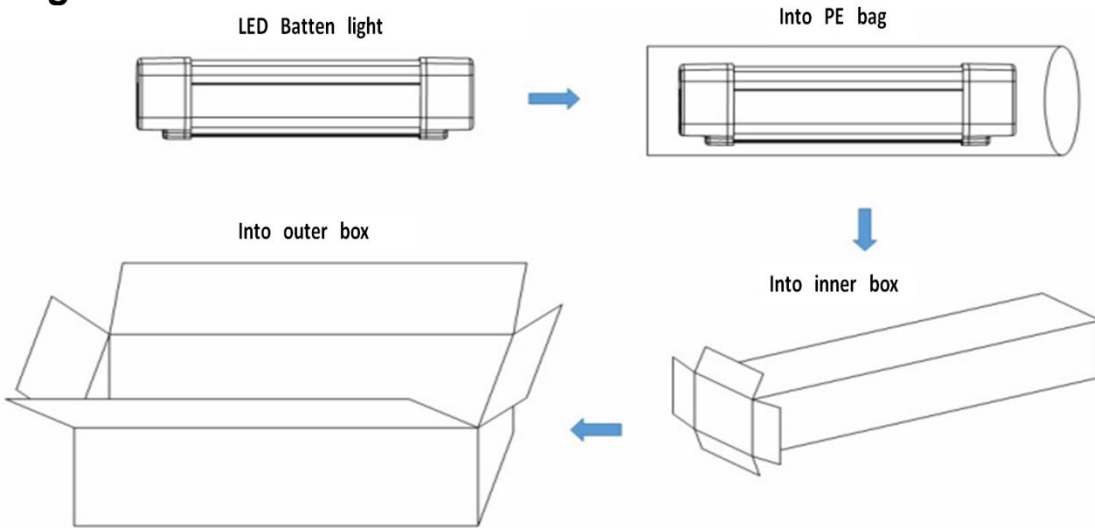
**Step 4:Wiring the input cable with wiring cap;**

**Step 5:Power on. Finish installation.**



**Black: L**  
**White: N**  
**Green: GND**

**Package**



Model No.	N.W.(kg) /CTN	G.W.(kg)/ CTN	Packing Q'ty (PCS/CTN)	Carton Size (mm)	Carton Q'ty
MC-BA-01-20X	10KG	12KG	20pcs	1330*190*190	20 'GP 464CTNs 40'GP 964CTNs 40'HQ 1214CTNs
MC-BA-01-40X	8KG	10.4KG	10pcs	1270*190*190	20'GP 500CTNs 40'GP 1038CTNs 40'HQ 1307CTNs