

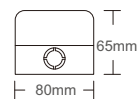
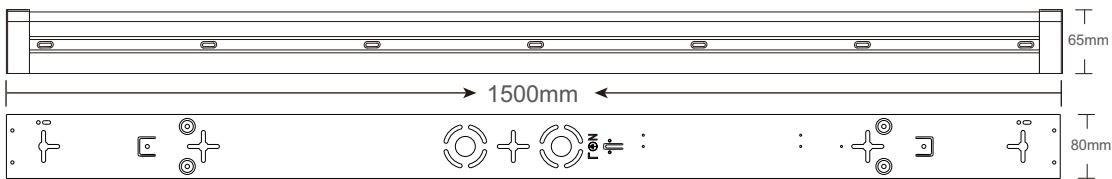
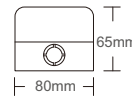
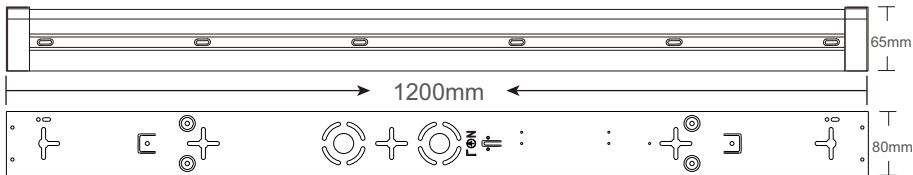
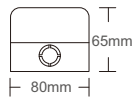
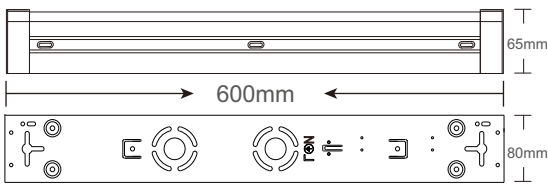


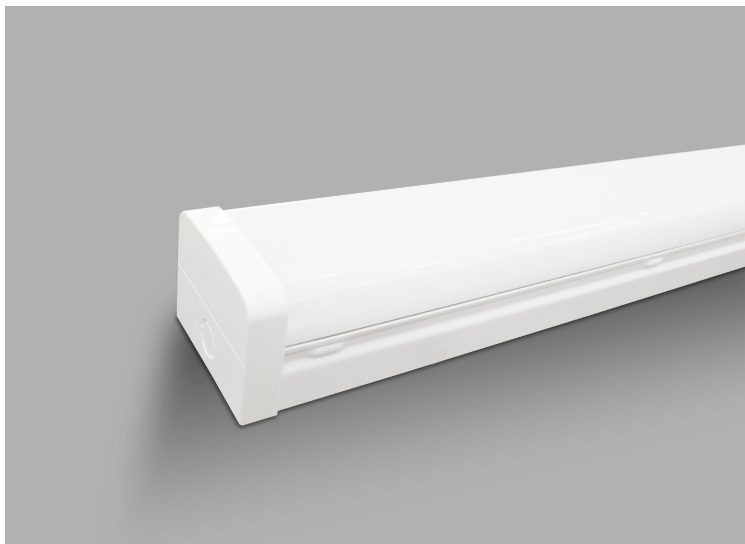
A-UNIQUE

# ASIA UNIQUE LED LIGHTING CO., LTD

## LED Batten

## AU01-BAT Series





## General Features:

- Wire from back or two ends, with big entry hole;
- Big Terminal Block or Quick play & plug connector, easy installation
- LED Replaceable board, very even light distribution
- Suspension strap attached to the lamp & base part, makes installation easier
- Can be Surface Mounted or Suspended
- Can be linked one to another, end by end, without gap
- CE, Rohs, SAA & C-tick approved
- Tri-color, Sensor & Emergency versions are available
- Triac Dimming, 1-10V Dimming & Dali Dimming available

## Technical Specifications

| Model No.                | AU01-BAT18W2FXX             | AU01-BAT20W2FXX                                             | AU01-BAT36W4FXX | AU01-BAT40W4FXX | AU01-BAT50W5FXX | AU01-BAT60W5FXX |
|--------------------------|-----------------------------|-------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Dimension(mm)            | 600*80*65                   | 600*80*65                                                   | 1200*80*65      | 1200*80*65      | 1500*80*65      | 1500*80*65      |
| Cutout(mm)               | /                           | /                                                           | /               | /               | /               | /               |
| Wattage(w)               | 18W                         | 20W                                                         | 36W             | 40W             | 50W             | 60W             |
| Input Voltage(v)         | AC220~240V                  |                                                             |                 |                 |                 |                 |
| Light Source             | SMD2835                     |                                                             |                 |                 |                 |                 |
| SDCM                     | <6                          |                                                             |                 |                 |                 |                 |
| CCT(K)                   | 1 CCT                       | 2700K/3000K/4000K/5000K/5700K/6500K                         |                 |                 |                 |                 |
|                          | 3 CCT                       | 3000K-4000K-5000K or 3000K-4000K-5700K or 4000K-5000K-5700K |                 |                 |                 |                 |
| Luminous Flux (lm)±5%    | 1710-1890                   | 1900-2100                                                   | 3420-3780       | 3800-4200       | 4750-5250       | 5700-6300       |
| CRI                      | >80Ra                       |                                                             |                 |                 |                 |                 |
| Beam Angle(°)            | 120°                        |                                                             |                 |                 |                 |                 |
| Dimming option           | Available                   |                                                             |                 |                 |                 |                 |
| Sensor option            | Available                   |                                                             |                 |                 |                 |                 |
| Emergency Kits           | Available                   |                                                             |                 |                 |                 |                 |
| Protection Class         | Class I                     |                                                             |                 |                 |                 |                 |
| Degree of protection(IP) | IP20                        |                                                             |                 |                 |                 |                 |
| Impact Resistance(IK)    | IK08                        |                                                             |                 |                 |                 |                 |
| Material                 | Base                        | Iron                                                        |                 |                 |                 |                 |
|                          | Heatsink                    | Aluminum                                                    |                 |                 |                 |                 |
|                          | Diffuser                    | PC                                                          |                 |                 |                 |                 |
| L70                      | >54000Hrs                   |                                                             |                 |                 |                 |                 |
| Glow Wire Test(°C)       | 650°C                       |                                                             |                 |                 |                 |                 |
| Operation Temp.(°C)      | -20~ 45°C                   |                                                             |                 |                 |                 |                 |
| Installation             | Surface Mounted / Suspended |                                                             |                 |                 |                 |                 |
| Certificates             | CE, Rohs, SAA & C-tick      |                                                             |                 |                 |                 |                 |
| Warranty                 | 3 Years                     |                                                             |                 |                 |                 |                 |

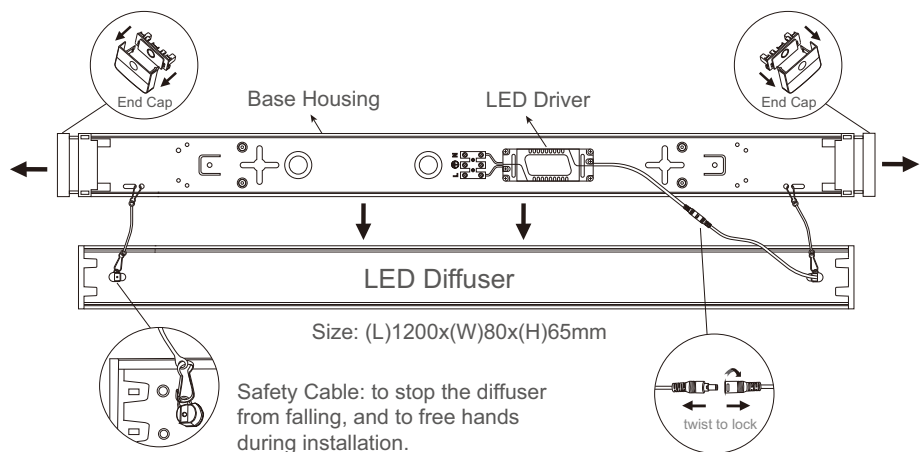
## Packing information

| Model Number  | Weight/Luminaire (kg) | QTY/BOX (pcs) | Inner Box Size (mm) | Weight/Box (kg) | QTY/CTN (pcs) | Carton Size (cm) | Weight/CTN (kg) | QTY/20GP (PCS) | QTY/40GP (PCS) | QTY/40HP (PCS) |
|---------------|-----------------------|---------------|---------------------|-----------------|---------------|------------------|-----------------|----------------|----------------|----------------|
| AU01-BAT18W2F | 1.05                  | 1             | 630*100*80          | 1.2             | 6             | 64.5*32.5*18     | 8.2             | 4914           | 9906           | 10074          |
| AU01-BAT20W2F | 1.05                  | 1             | 630*100*80          | 1.2             | 6             | 64.5*32.5*18     | 8.2             | 4914           | 9906           | 10074          |
| AU01-BAT36W4F | 1.95                  | 1             | 1230*100*80         | 2.25            | 4             | 124.5*21.5*18    | 9.9             | 2264           | 4764           | 5196           |
| AU01-BAT40W4F | 1.95                  | 1             | 1230*100*80         | 2.25            | 4             | 124.5*21.5*18    | 9.9             | 2264           | 4764           | 5196           |
| AU01-BAT50W5F | 2.5                   | 1             | 1530*100*80         | 2.85            | 4             | 154.5*21.5*18    | 12.3            | 1796           | 3844           | 4180           |
| AU01-BAT60W5F | 2.5                   | 1             | 1530*100*80         | 2.85            | 4             | 154.5*21.5*18    | 12.3            | 1796           | 3844           | 4180           |

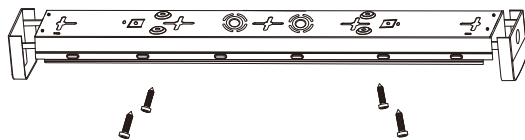
# Installation Instructions

## Step 1:

Turn off the power supply, slide the end caps, remove the LED diffuser part from the base housing

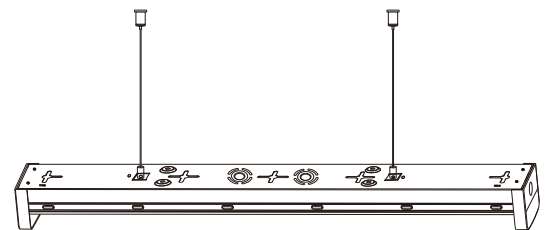


## Step 2: Mount the fitting onto ceiling with wall plugs and screws



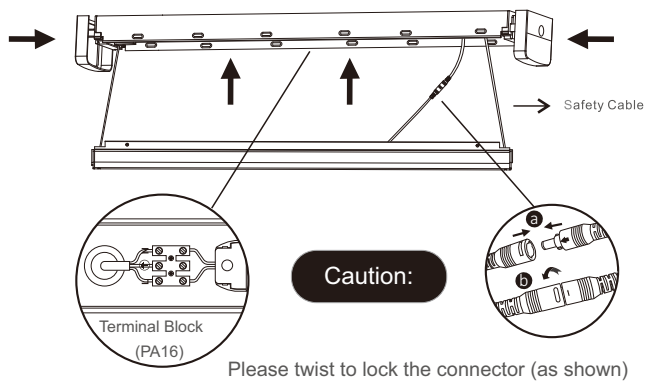
**Surface Mounted**

## Step 2: Secure the mounting bracket to the steel cable

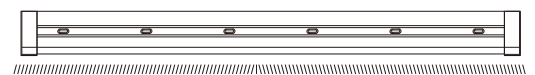


**Suspended Mounted**

## Step 3: Wire the cable into the terminal block through the cable entry hole Insert connector between the base and diffuser; Assemble the diffuser back to the base and also the two caps.



## Step 4: Turn on the power supply to ensure the luminaire is working properly.



### Packing List (each inner box)

|            |        |
|------------|--------|
| LED Batten | 1piece |
| Screw      | 4pcs   |
| Wall Plug  | 4pcs   |

## Please Note:

- \* Turn off and isolate the electrical supply before connecting this fitting to the building wires.
- \* Must be installed, or connected by licenced electrician.
- \* The Luminaires are intended for indoor use only.

## Applications:

- Warehouses
- Supermarkets
- Shopping Malls
- Office Buildings
- Workshops
- Car Parks