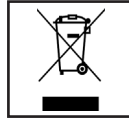


# KEYLIGHT

info@key-light.nl | www.key-light.nl

## MODEL: VAND

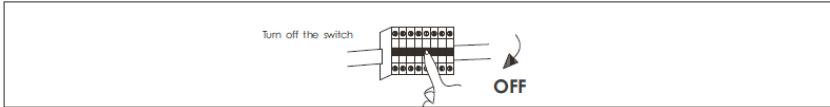
ITEM NO: 5022.Δ,



CE RoHS IP65

### IMPORTANT NOTICE

- To prevent electric shock, turn off electricity at fuse box before installing the lighting fixture, adding or changing accessory.
- Ensure a distance of 75mm away from the lighting fixture for air ventilation and make sure to obey all fire regulations.
- The distance between the lighting fixture and to be lighted up object must be at least 500mm.
- Do not touch the lighting fixture when in use.
- Do not cover the lighting fixture by any material at any time.
- When installing or using this lighting fixture, basic safety precautions should always be followed.
- Please refer to a qualified engineer if you have any questions by installation.
- According to the EU Directive WEEE (Waste Electrical and Electronic Equipment) the luminaire must not disposed of via inserted waste. It must be sent to the respective local facility for disposal and/or the recycling of electronic products.



### Ceiling Installation

① Drill  $\phi$  6mm holes on the roof/wall

② Insert  $\phi$  6mm expansion pipe into the hole and clamp angle can be rotated  $\pm 45^\circ$

② Insert  $\phi$  6mm expansion pipe into the hole and fix the brackets! by M4 screw.

Standard Clips

Turnable Clips

③ The final appearance

Tighten the screw with screwdriver

**ATTENTION**  
Able to be connected in series, the max wattage is 1080 W under 220V AC.

### Suspending Installation

① Suspended way

Spare Parts

|   |                             |      |
|---|-----------------------------|------|
| 1 | LED fit-proof Light         | 1PC  |
| 2 | Suspension flang screws     | 2PCS |
| 3 | Shape fixtures              | 2PCS |
| 4 | Suspension flang nuts       | 2PCS |
| 5 | Suspension wires            | 2PCS |
| 6 | Suspension fixed bushings   | 2PCS |
| 7 | Self-tapping screws         | 2PCS |
| 8 | Pa-nel light fixed bushings | 2PCS |
| 9 | Isolated plastic screws     | 2PCS |

② Hanging installation

Tighten the screw with screwdriver

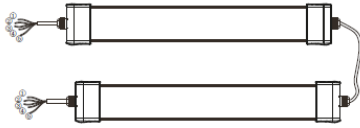
### Parallel Connection

### Wiring Diagram

AU/EU market:

- ① Brown wire = L
- ② Green/Yellow wire = N
- ③ Blue wire = N
- ④ Black wire = L2/DIM+/DA+
- ⑤ Gray wire = L3/DIM-/DA-

### Sires Connection

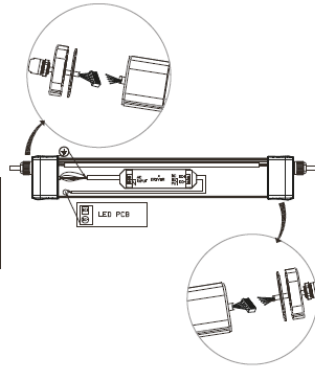


| Power(W) | Input Voltage(AC) | Max. series quantity (20m) |
|----------|-------------------|----------------------------|
| 30       | 110-230           | 18-38                      |
| 40       | 110-230           | 14-28                      |
| 50       | 110-230           | 10-21                      |
| 80       | 110-230           | 10-21                      |
| 60       | 110-230           | 9-18                       |

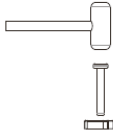
#### AU/EU market:

- ① Brown wire =L1
- ② Green/Yellow wire =N
- ③ Blue wire =N
- ④ Black wire = L2/DIM+/DA+
- ⑤ Gray wire= L3/DIM-/DA-

### Wiring Diagram

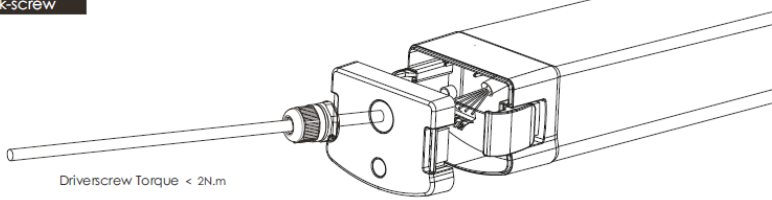


### Knock Holes

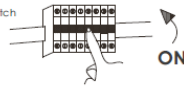


Knock holes on out caps by 90° vertical

### Lock-screw

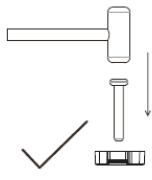
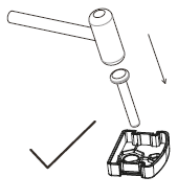


Turn on the switch

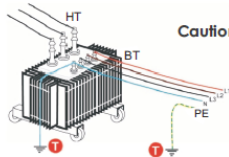
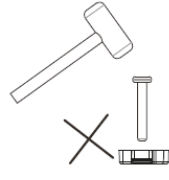
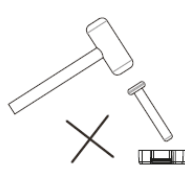


### CAUTION

Knock holes on out caps by 90° vertical as follow



Wrong Demonstration



### Caution: Please note that DO NOT use this product in the following places/application

1. The place has a large quantity of chemical corrosive substance, such as: chemical plant and stockyard etc.
2. The place has poor temperature conditions, the applicable operating temperature of the lamp is -20~+40°. Sharply temperature variation, which would increase the risk of damage to the lamp.
3. Pls note that lamp must be reliable grounding. Make sure that your application is completely connected to ground firstly. Otherwise, it will do heavy damage to lamp if lamp's earth wire can not be efficiently connected to the ground.