

## Fluorescent Luminaries For Fixed Installation

### Manual for installation and operation

#### Parameters:

INPUT:120- 277V AC 50/60Hz

Lamp:T8

Lampholder:G13

#### Performance:

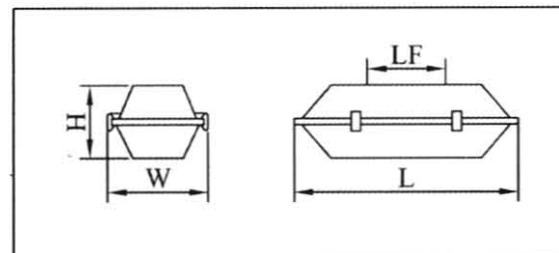
- Diffuser made of transparent PC, with higher light transmittance.
- Housing made of opaque PC, with good mechanical performance.
- Reflector made of painted iron plate or stainless steel plate, easy installation and maintenance.
- PG13.5 waterproof cable gland available for wiring input on one side of the housing.
- Use UL & CUL listed flexible cord ,SJTW, No.18AWGx3C for outdoor mounting.
- Silicon gel gasket and PC clips of good mechanical performance or stainless steel clips ensuring of the lighting fixture.
- In compliance with the stipulation of UL1598.
- Have F mark, surface-mounted on the general flammable material.
- Key electrical components all installed on the movable reflector, easy maintenance.

#### Locations:

Rated waterproof luminaries for fixed installation series, function well in waterproof and dustproof, suitable for outdoor and wet locations lighting application.

#### Note:

- The above lighting fixtures are not suitable for atrocious weathers.
- Forbidden to drill holes on any part of the luminary.



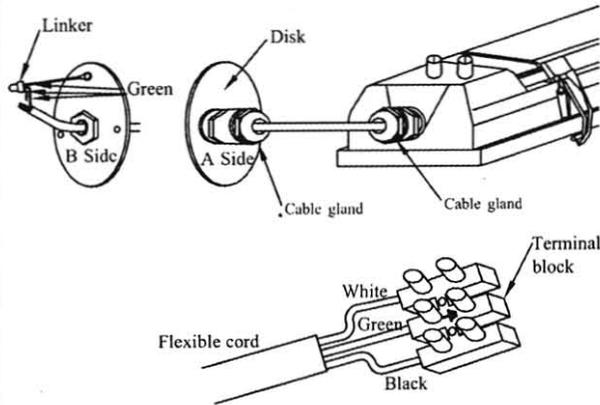
#### Product Data

Model	Power	Voltage	Frequency	L (mm)	W (mm)	H (mm)	LF (mm)	W.T (Kg)	Clips Number
V3118F	1X17W	120-227V AC	50/60Hz	670	102	110	480	1.47	4
V3218F	2X17W	120-227V AC	50/60Hz	670	162	110	480	1.88	4
V3136F	1X32W	120-227V AC	50/60Hz	1274	102	110	890	2.18	8
V3236F	2X32W	120-227V AC	50/60Hz	1274	162	110	890	3.79	8
V3158F	1X58W	120-227V AC	50/60Hz	1574	102	110	1000	3.07	12
V3258F	2X58W	120-227V AC	50/60Hz	1574	162	110	1000	4.83	12

## 1 Mounting types

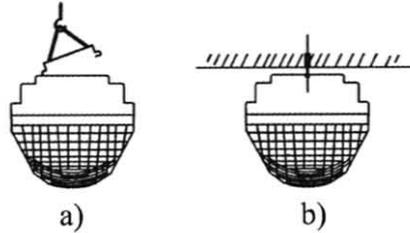
### 1) Electric connect :

- a) If flexible cord is not provided , please purchase Use UL listed flexible cord,SJTW,No.18AWG x3C for electric connection .
- b) Strain relief should be provided at Disk end.(Such as a knot).
- c) After electric connection,the end of conductors should not exceeded beyond the cavity of the terminal block.



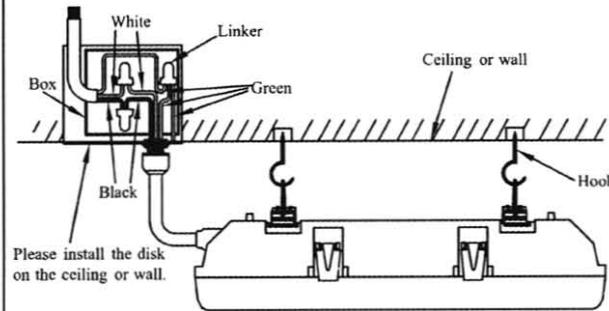
- 2) There are two ways of mounting for this lighting fixture:using hook or mounting bracket .

- 3) The product includes the mounting bracket and other spare parts not available;

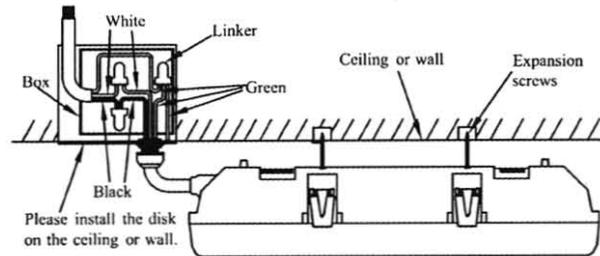


Side view of the mounting modes

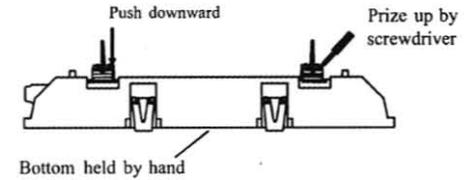
### a)Hook mounting



### b)Mounting brackets ceiling mounting



- 2 Mounting brackets installation and take-down



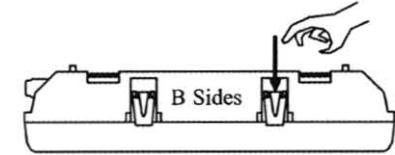
- 3 Lamps installation and replace

Step 1: Slip open the PC clips

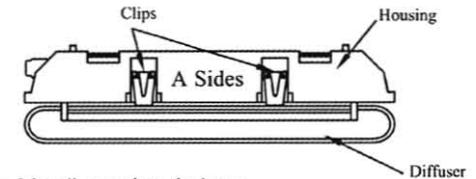
Note:open the clips w/o reamer connect first, then open two clips with reamer connect.

A sides:All the clips w/o reamer connect

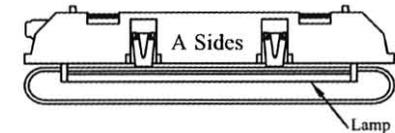
B sides:Two clips on both ends with reamer connect.



Step 2:Suspend the diffuser



Step 3:Install or replace the lamps



Step 4:Close the diffuser and push inward the PC clips

