

# Surface LED Lum./吸顶式LED灯具

## CR418C

Mounting instruction/ 安装说明

CR418C-M001a

**GB**  
7000

**IEC**  
EN60598

**GB**  
24461

**ta**  
25°C

**IP40**

**F**

**CB**

Type Number 型号描述	Pmax.(W) 光源 (W)	Voltage/Frequency 电压/频率	A (mm)	B (mm)	C (mm)	
CR418C LED80	80	220-240V 50/60Hz	1200	150	65	5
CR418C LED40	40	220-240V 50/60Hz	1200	150	65	5
CR418C LED80/Y	80	220-240V 50/60Hz	1200	150	65	5

尺寸/Dimension

外形/Appearance

I

预埋螺栓和电源线/Fix Luminaire

图1 螺栓规格  
Fig.1 Bolt Dimension

图2 电源线规格  
Fig.2 Power Cable Dimension

图3 安装间距  
Fig.3. Mounting Distance

I.1 在天花板上预埋两根螺栓（规格见图1）并预留电源线（规格见图2），三者间距如图3所示

I.1 Embed two bolts(SPEC refer to Fig.1) and power cable(SPEC refer to Fig.2).The mounting distances between them refer to Fig.3

注意事项：安装面须为混凝土、龙骨或木板等承重结构，不包括石膏板等装饰性结构

Attention items: the mounting surface should be bearing structure such as concrete, keel and board, etc. not include decorative structure like plaster tablet.

2

拆卸灯壳/Dismount Cover

2.1 松开并取下两端4个固定螺钉（螺钉注意保存，不得遗失）

2.1 Loose and take apart four screws on both end（Preserve the screws, don't lose them）

2.2 向上推动灯壳，打开灯具

2.2 Push the cover upward, then open the luminaire



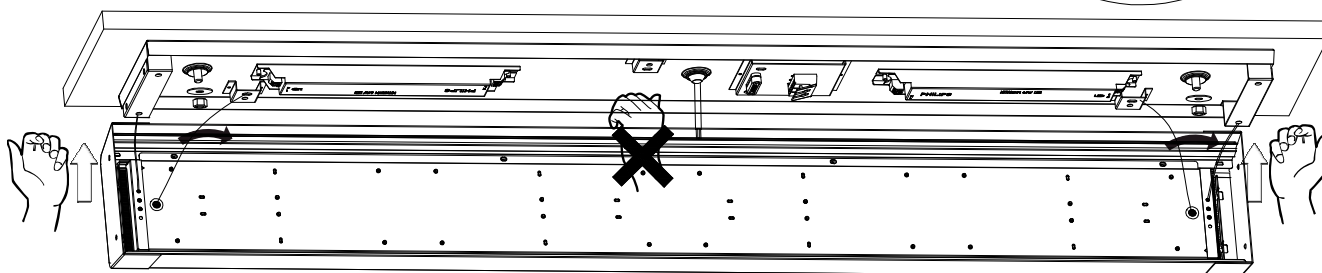
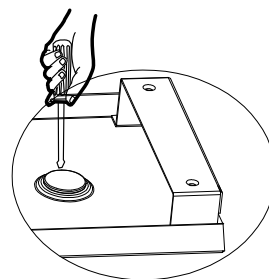
### 3 固定灯具/Fix Luminaire

3.1 用工具将灯具上的三个密封圈刺破，刺破口直径大约8mm

3.1 Use tool to puncture three sealing rings, the cut diameter is about 8mm

3.2 先将电源线穿过中间密封圈，再用垫片和M8螺母将灯具固定于天花板上

3.2 Put power cable through middle sealing ring, then use washers and M8 nut to fix luminaire to ceiling.



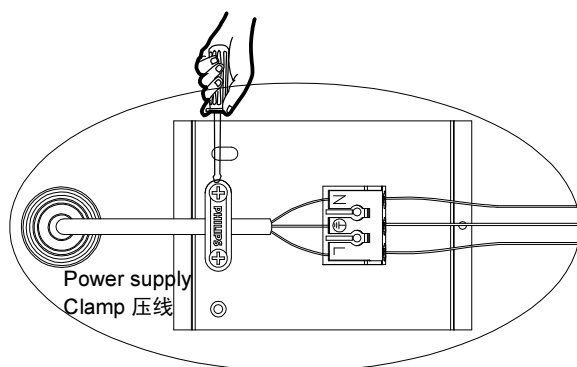
注意事项：安装灯具时，请按图示操作，托举灯具底板两端，不得托举灯具底板中间位置

Attention items: Please according to the figure operation, When you fix luminaire, Please lift two ends of base board, don't lift the middle position

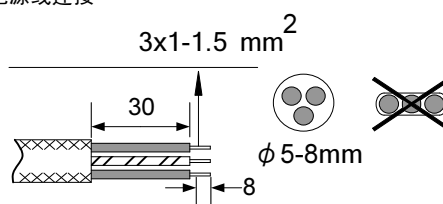
### 4 接电源线/Power cable connection

4.1 如下图所示，正确连接电源线到接线端子，然后用压线板将电源线压紧

4.1 Operate as figure shown, connect wire to terminal block, then clamp wire



Power supply Connection  
电源线连接

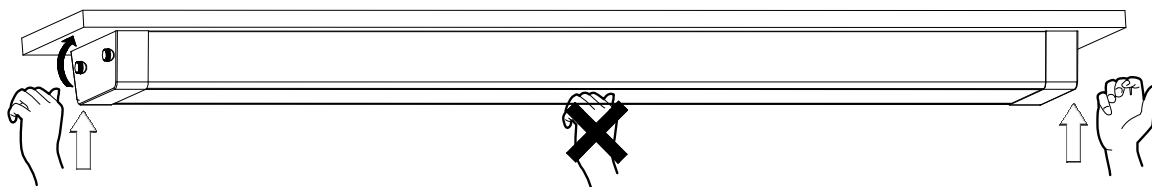


Connect wires (Take care of poles)  
接线 (注意保持极性正确)

### 5 合上灯壳/Fix Cover

5.1 合上灯壳，将灯壳向上推到底，然后用四个螺钉固定（所用螺钉为步骤2.1拆下的）

5.1 Close cover, push cover to the end, then using four screws to fix it (screws was those detached in step 2.1)



注意事项：安装灯具时，请按图示操作，托举灯壳两端，不得托举灯壳中间位置

Attention items: Please according to the figure operation, When you fix luminaire, Please lift two ends of cover, don't lift the middle position



- 1、The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements  
灯具应由有资格的电工安装，接线要符合IEE 电气标准或国家标准。
- 2、Do not switch on before complete installation.  
接线过程中，切勿通电。
- 3、The luminaire shall ,under no circumstance,be covered with insulation matting or similar material.  
灯具不适合被隔热衬垫或类似材料覆盖。
- 4、The luminaire is suitable for direct mounting on normally flammable material.  
灯具适合于直接安装在普通可燃材料表面。
- 5、Luminaire application, customer should consult clean room experts.  
灯具选用，请咨询洁净室应用专家。