

# GreenPerform Trunking G2

## LL130X

Mounting Instruction/安装说明书

444170264971



Product Type 型号	Voltage (v) 电压	Frequency (Hz) 频率	I (A) 电流	Power (w) 功率	Optic Cover 配光罩	Length (mm) 长度尺寸	Weight (Kg) 重量	Max. Number 最大串接数	
LL130X LED90 PSD 5 OP L1500 BW	220-240~	50/60	0.31	64.1	OP	1500	4.5	30	
LL130X LED90 PSD 10 OP L1500 BW									
LL130X LED90 PSD 5 OP L1500									
LL130X LED90 PSD 10 OP L1500			0.29	59.8					4.4
LL130X LED87 PSU 3 OP L1500									
LL130X LED87 PSU 6 OP L1500									
LL130X LED50 PSU 3 OP L1500									
LL130X LED50 PSU 6 OP L1500									

\* 型号描述如有LUM表示不包括轨道。If there is LUM in the model description, it means that the track is not included.

**LL130X**

Units (mm)  
单位 (mm)

**LL130Z xxx Lxxx**

Length长度  
LL130Z L1500: 1500mm  
LL130Z L3000: 3000mm

**LL130X xxx EP**

EndCap Input  
端盖输入端

**Power cord inlet**  
电源线入口

尾端盖无进线口和压线夹底座。  
The tail end cover has no wire inlet and crimp clamp base.

**LL130Z SP Suspend Bracket** 悬吊安装支架

LL130Z MB Surface Mount Bracket 吸顶安装支架

**LL130Z Chain**  
钢丝挂绳  
L=1.5m

\* 需配合悬吊安装支架使用  
It should be assembled with Suspend bracket.

**LL130Z I bracket**  
矫正件

\* 型号描述3/6带3芯PSU端子, 5/10带5芯PSU端子。  
Model description: 3/6 with 3-core PSU terminals, and 5/10 with 5-core PSD terminals.

- 警告, 触电危险!

- 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。
  - Please switch off the power supply before changing the product or connection! 更换灯具或接线时, 请务必先关闭电源!
  - Do not place readily flammable material near the lamp. 请勿将高温易燃物品放在灯具附近, 以免引起火灾或触电。
  - In case of operation failure, please switch off the power and contact your nearest dealer. 如发现异常或操作有任何问题, 请务必先切断电源, 然后与经销商联系。
  - The corrosive atmosphere or hazardous materials such as sulfur, chlorine, phthalate, etc. must be avoided during the use and storage. 灯具避免在腐蚀性环境或者含有有害物质, 例如硫化物, 卤化物, 邻苯二甲酸酯等环境中存储和使用。
  - Basic insulation should be provided between LV supply and control conductors. LV电源和控制导体之间是基本绝缘。
  - If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard. 灯具电源线损坏需专业人士更换。
  - Indoor use only. 本灯具仅限室内使用。
  - Before use, luminaire must be grounded first. it is also ensure that the luminaire are always grounded when in use. 灯具使用前, 必须先接地。整个使用过程中, 也必须确保灯具始终接地。
  - The manufacturer will not be held responsible for improper usage or modifications of the product. 由不当使用或自行更改产品结构而导致的损坏, 生产商不承担责任。
  - Do not use other electrical products in this luminaire system. 不允许在这些串联中间任何部位再串接其他非本支架电器产品。
  - The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. 此灯具内的光源应由制造商或其服务代理商或有类似资格的人来更换。
  - Water entering into IPX0 luminaire is strictly prohibited. IPX0 luminaire is not protected against wet condition, water ingress may cause electrical failure or unsafe conditions. 严禁水进入IPX0灯具。IPX0灯具在潮湿环境下没有防护, 可能会导致进水电气故障或不安全情况

可选附件清单, 需另购

Item No.	Description
12NC	
911401533542	LL130Z PSD 10 EP BW
911401533642	LL130Z PSD 10 EP
911401533742	LL130Z PSU 6 EP
911401553042	LL130Z PSD 5 EP BW
911401553142	LL130Z PSD 5 EP
911401553242	LL130Z PSU 3 EP
911401534042	LL130Z I Bracket
911401533842	LL130Z SP
911401533942	LL130Z MB
911401553342	LL130Z Chain

产品中有害物质的名称及含量

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
LED灯板/光源	×	×	○	○	○	○
驱动器(板), 铜制及电子零部件	×	○	×	○	×	×
透镜光学部件	○	○	○	○	○	○
外壳及其它零部件	○	○	○	×	○	○

本表格依据SJ/T 11364的规定编制

○: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。

×: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。

Applicable to China Only

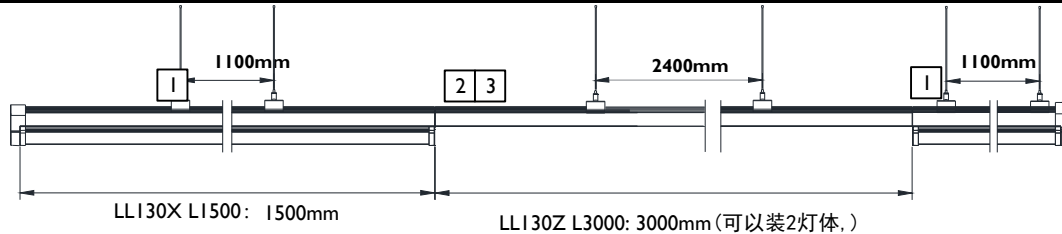
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Data subject to change without notice



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# Installation & Connection/安装和串接



### 1 安装支架 Install bracket

2pcs M4x30螺丝固定吸顶支架。Fix the bracket with 2pcs M4 x 30 screws.

弹垫圈或齿垫圈以防止螺母松动。Spring washer or tooth washer to prevent nut loosening.

压下可以调节钢丝绳长度。Pressing to adjust the length of the wire rope.

吸顶安装 surface mounted    吊杆安装 rod mounted    悬挂安装 Suspension mounted

右侧的安全紧固螺丝随吸顶附件或吊杆附件提供，确保正确安装。  
The safety fastening screw on the right side is provided with the surface mounted or rod mounted accessories, be ensured that it is installed correctly.

安装螺丝，垫片等不随灯提供。  
Installation screws, gaskets, etc. are not provided.

### 2 安装校正件 (可选) Install Straightening part (Optional)

校正件中间有个缺口，要在2个轨道的拼接处。

Torque force for all screws 全部螺丝锁合扭力 0.8-1.2 N.m

### 3 串接灯具 Connecting lamps

(1) Normal circuit 正常照明线路  
(2) Backup circuit 值班照明线  
(Only for LL130X/LL130Z PSU 6/PSD 10)

### 4-1 Normal circuit 正常照明线路

适用PSU 3或者PSD 5。安装灯体时，注意方向，把灯体插入导轨里。  
Suitable for PSU 3 or PSD 5. When installing the lamp body, pay attention to the direction and insert the lamp body into the trunk.

### 4-2 Backup circuit 值班照明线

公头 (固定) Male (fixed)  
母头 (值班照明) Female (duty lighting)  
母头 (正常照明) Female (normal lighting)

适用PSU 6或者PSD 10。安装时，请注意导轨里母头的标识：正常照明，值班照明，灯体要接哪一路，就把公头插到哪一个母头里。  
Suitable for PSU 6 or PSD 10. During installation, please pay attention to the identification of the female head in the trunk: normal lighting, duty lighting, and which way the lamp body should be connected, insert the male head into which female head.

### 5-1 单灯体安装 Single lamp installation

单灯安装之前请先把钢丝绳固定在轨道上。  
Please fix the steel wire rope on the track before installing the single lamp.

### 5-2 安装好灯体后，请再用力推动此处公母端子对接处，避免端子接触不良！ Please push here to make sure the male and female connector contact well

安装灯体时，同时按紧灯体2边的卡簧，再将灯体推入轨道，反之亦然。  
When installing the lamp body, simultaneously press the snap ring on the side of the lamp body, and then push the lamp body into the track, vice versa.

### Connection for Power cable/电源线连接

#### a

Strip length 剥线长度 8

电源线    调光线 (仅PSD)    Glass-fiber sleeve (not provided) 玻纤套管 (不提供)

PSD x5    PSU x3

Wire spec 60227 IEC BV 2.5mm<sup>2</sup>, \*3 (not provided)  
电线规格 60227 IEC BV 2.5mm<sup>2</sup>, \*3 (不提供)

-(DA/N)    Wire spec 60227 IEC BV 1.5mm<sup>2</sup>, \*2(not provided)  
+(DA/Ls)    电线规格 60227 IEC BV 1.5mm<sup>2</sup>, \*2(不提供)

\* PSU 不包括DALI调光线

#### d 安装端盖

LL130Z EP is accessory, not provided in this pack.  
LL130Z EP为配件，需另行购买。

Torque force for all screws 全部螺丝锁合扭力 0.8-1.2 N.m

#### b 安装压线夹

玻纤套管ø8 fiber tube ø8

Units (mm) 170 单位 (mm)

#### c 插入供电线

(1) Normal circuit 正常照明线路  
(2) Backup circuit 值班照明线路  
(Only for LL130X 6/10)