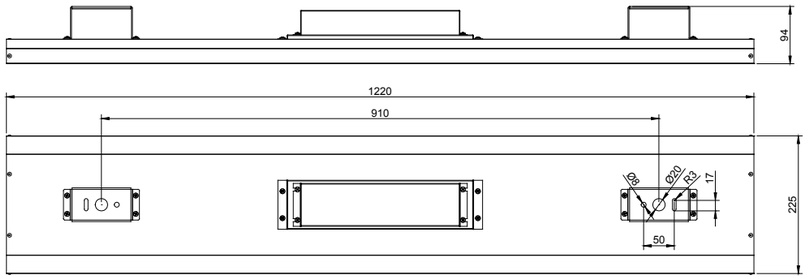
GreenUp Highbay linear G3

BY493P

安装说明书 / Mounting instruction

GB 7000 | IP40 | IK03 | t_a 25℃ | -20℃ min | max +45℃

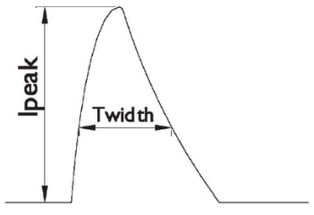
型号描述 Type description	功率 Wattage	电压频率 Voltage/Frequency	色温 CCT	L (mm)	W (mm)	H (mm)	kg
BY493P 120W PSU	120W	220V~240V 50/60Hz	4000K & 6000K	1220	225	94	3.9Kg
BY493P 150W PSU	150W						
BY493P LED160 PSU	120W						
BY493P LED200 PSU	150W						



Unit：mm
单位：mm

Inrush current

Model	Run current (A)@220V	Start (Inrush) current(A) / I peak(A)	Start current Duration(us) / T(@50% of I peak)(us)	*Touch current or protective conductor current(mA)	Maximum number of Luminaire on MCB 16A Type B(pcs)	Maximum number of Luminaire on MCB 16A Type C(pcs)
BY493P 120W PSU	0.6	36	520	<0.7	4	7
BY493P 150W PSU	0.75	40	600	<0.7	3	5
BY493P LED160 PSU	0.6	36	520	<0.7	4	7
BY493P LED200 PSU	0.75	40	600	<0.7	3	5



The leakage current * (touch current or protective conductor current) of electrical circuit may be greatly dependent upon electrical supply cables used such as its rating and length, proper connection of electrical supply cables to luminaires and wiring connection topology of luminaires to the supply electrical circuit amongst other site conditions.

*In some cases, referred to as Earth Leakage current.

Signify Luminaires (Shanghai) Co., Ltd.
Address: 2nd Floor, Building I, No.2555, Hechuan Road,Minhang District, Shanghai, China
Postalcode: 201801
昕诺飞灯具(上海)有限公司
中国上海市闵行区合川路 2555 号 1 幢二楼
邮编：201801

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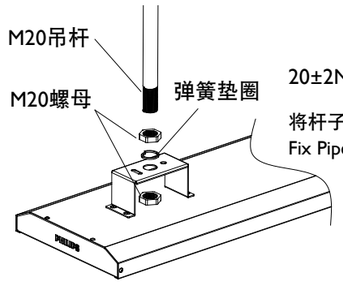
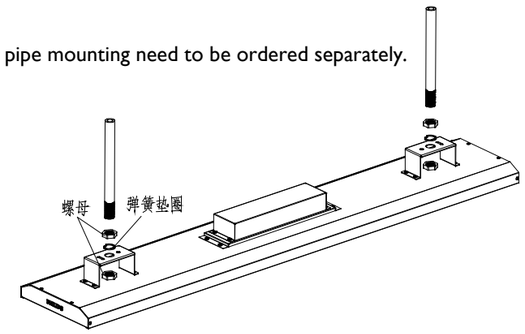
Data subject to change without notice

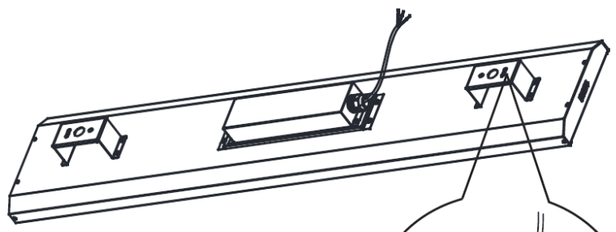
1 杆装 / Pipe mounting

1.昕诺飞不提供此吊杆。Pipe is not provided by Signify.
2.杆装用螺母和垫圈需要自行购买。Screw and washer for pipe mounting need to be ordered separately.

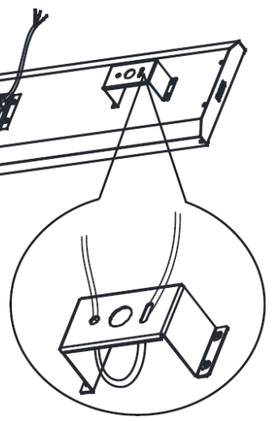




2 吊装 / Suspending

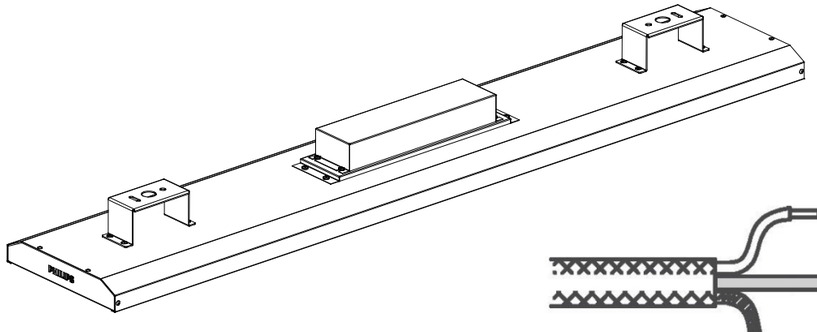


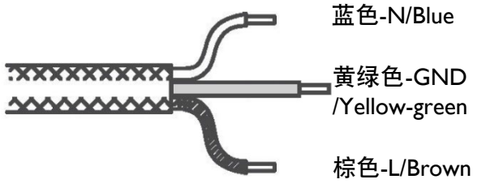
1.昕诺飞不提供此吊绳。
The string is not provided by Signify.
2.将吊绳穿过支架孔。
String through bracket holes.
3.吊绳直径大于2mm小于6mm。
String diameter greater than 2mm but less than 6mm.



电器连接 / Electrical connection

It is recommended to use IP40 or above supply box, it is not provided by Signify. The terminal is rated voltage is 250V at least, the wire is not less than 3x1.0mm². 推荐使用 IP40 以上的接线盒，昕诺飞不提供接线盒。接线端子额定电压至少 250V，线径不小于 3x1.0mm² 。





L: Brown/棕色; N: Blue/蓝色; G: Yellow-green/黄绿, 60245 IEC 57(YZW) 3x1.0mm2

☆ 所有警告语和要求都以中英文为准，其它语言仅作参考。

☆ All the warnings and requirements in Chinese and English shall prevail， and in other languages only for reference.

CN

警告

1.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.检查，安装或移动灯具之前，必须切断电源。
3.必须在灯具指定位置系上安全绳。
4.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。
5.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。
6.灯具的使用和储存必须在允许的应用环境内。
7.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。
8.由不当使用或自行更改产品结构而导致损坏，生产商不承担责任。
9.此标志表明该产品在整个欧盟不可与其他家庭废物一起处理。为了防止不受控制的废物处理对环境和人类健康可能产生的危害，需要对该产品进行回收，旨在促进可持续的物质资源重复利用。返还使用过的设备时，使用返还和收集系统或联系销售产品的零售商。他们会把这个产品对环境无害地安全回收。

电源线连接

1.如果此灯具的外部软缆或软线损坏了，该线要由制造商或其服务代理商或有类似资格的人更换，以避免发生危险。

适用环境要求

1.本灯具仅限室内使用。
2.灯具发光面距离地面建议大于 4m,灯具底部距离安装面至少 0.3m。
3.如果客户要求灯具安装后发光面水平度<1°，建议使用杆装方式，并在现场安装时使用水平仪进行精确测量调整。
4.本灯具不可用作道路灯具或投光灯。
5.本灯具不适合恶劣振动环境下使用，如易经常导致灯具振动或摆动等环境。

维护要求

1.为了保持灯具明亮效果，建议定期（如半年一次）进行清洁。灯具清洁时请使用软布擦拭。
2.此灯具的光源是不可替换的；当光源到其寿终时，应替换整个灯具。
3.打开电源外壳有触电风险。

EN

Warning

1. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements .
2. Turn off the power supply before checking, installation or moving.
3. The safety string must be fastened at the defined location of the luminaire.
4. Before using, external earthing is must required. Earthing is also must required in its whole life.
5. If any abnormal to be found or operation problem. Be sure switch off the power first and contact your nearest dealer.
6. The Luminaire must be used within the applicable product specifications, installation instructions and environmental conditions for storage & operations according to application guidelines provided for product Warranty to be valid.
7. The corrosive atmosphere or hazardous materials such as sulfur, chlorine, phthalate, etc. must be avoided during the use and storage.
8. He manufacturer will not take responsibility caused by improper use or self-modifications of the product.
9.This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Power Connection

1. 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.

Application Environment

1. For Indoor use only.
2. The height between luminous surface and ground suggested be more than 4m; the height between bottom of luminaire and mounting surface must be more than 0.3m.
3. If customer require the luminous surface levelness<1°, the pipe mounting method is recommended, and suggest to use gradienter to precisely measure and adjust.
4. This lamp cannot be used as a road lamp or floodlight.
5. Not suitable for use in harsh vibration and often causing vibration or swinging environment. Also not suitable for area prone to hurricane and extreme winds.

Maintenance

1. Periodic cleaning of the luminaire optical lens cover will ensure maximum optical efficiency. Luminaire shall be cleaned with a dry soft cloth only.
2. The light source of this luminaire is not replaceable; when the light source reaches its end of life, the whole luminaire shall be replaced.
3. Opening the power supply housing carries the risk of electric shock.

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	○	○	○	○	○	○
外壳及其他零部件	○	○	○	○	○	○

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兑换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