

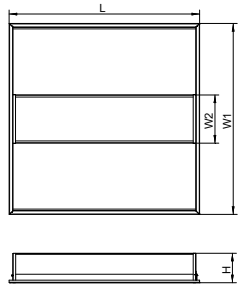
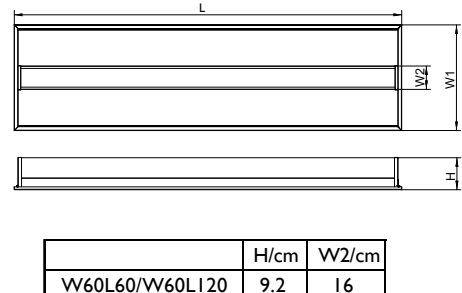
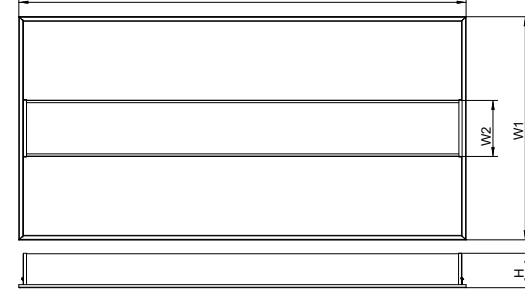
Office LED Lum/LED 办公灯具

Aura RC430

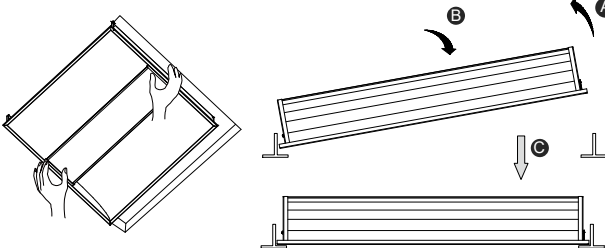
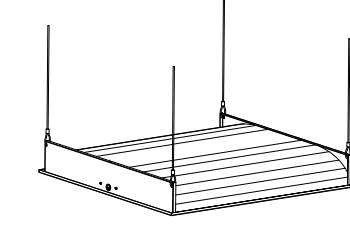
Mounting instructions / 安装说明书 / Hướng dẫn lắp đặt / คู่มือการติดตั้ง
Инструкция по монтажу / Инструкция з монтажу / Орнату нұсқаулығы / التركيب تعليمات / Petunjuk Instalasi

444170265781

Type 型号描述 Тип Тип Türü رقم النوع Tipe Loại รุ่น	Voltage 电压 Напряжение Напруга Кернеу الجهد Tegangan Điện áp โวลต์	Frequency 频率 Частота Частота Жиілік التردد Frekuensi Tần số ความถี่	Power 功率 Мощность Потужність Қуат الطاقة Daya Công suất กำลังไฟฟ้า	Dimension LxW1xH (cm) 灯具尺寸 LxW1xH (cm) Размеры Розміри Өлшемдері الابعاد Dimensi Kích thước ขนาดคอม	kg
RC430V LED38 W30LI20 PSU	220V-240V	50/60Hz	30	119.5x29.5x9	3.8
RC430V LED40 W30LI20 PSU	220V-240V	50/60Hz	30	119.5x29.5x9	3.8
RC430V LED38 W30LI20 PSD	220V-240V	50/60Hz	32	119.5x29.5x9	3.8
RC430V LED40 W30LI20 PSD	220V-240V	50/60Hz	32	119.5x29.5x9	3.8
RC430X LED38 W30LI20 WIA	220V-240V	50/60Hz	30	119.5x29.5x9	3.8
RC430X LED40 W30LI20 WIA	220V-240V	50/60Hz	30	119.5x29.5x9	3.8
RC430V LED36 W60L60 PSU	220V-240V	50/60Hz	31	59.5x59.5x9.2	3.6
RC430V LED38 W60L60 PSU	220V-240V	50/60Hz	31	59.5x59.5x9.2	3.6
RC430V LED36 W60L60 PSD	220V-240V	50/60Hz	33	59.5x59.5x9.2	3.6
RC430V LED38 W60L60 PSD	220V-240V	50/60Hz	33	59.5x59.5x9.2	3.6
RC430X LED36 W60L60 WIA	220V-240V	50/60Hz	31	59.5x59.5x9.2	3.6
RC430X LED38 W60L60 WIA	220V-240V	50/60Hz	31	59.5x59.5x9.2	3.6
RC430V LED52 W60LI20 PSU	220V-240V	50/60Hz	43	119.5x59.5x9.2	6.9
RC430V LED55 W60LI20 PSU	220V-240V	50/60Hz	43	119.5x59.5x9.2	6.9
RC430V LED52 W60LI20 PSD	220V-240V	50/60Hz	46	119.5x59.5x9.2	6.9
RC430V LED55 W60LI20 PSD	220V-240V	50/60Hz	46	119.5x59.5x9.2	6.9
RC430X LED46 W60LI20 WIA	220V-240V	50/60Hz	38	119.5x59.5x9.2	6.9
RC430X LED49 W60LI20 WIA	220V-240V	50/60Hz	38	119.5x59.5x9.2	6.9

RC430 W60L60:	RC430 W30LI20:	RC430 W60LI20:									
											
	<table border="1"> <thead> <tr> <th></th><th>H/cm</th><th>W2/cm</th></tr> </thead> <tbody> <tr> <td>W60L60/W60LI20</td><td>9.2</td><td>16</td></tr> <tr> <td>W30LI20</td><td>9</td><td>6.6</td></tr> </tbody> </table>		H/cm	W2/cm	W60L60/W60LI20	9.2	16	W30LI20	9	6.6	
	H/cm	W2/cm									
W60L60/W60LI20	9.2	16									
W30LI20	9	6.6									

Recessed Installation/嵌入式安装

1 嵌入安装 Recessed Installation Please check if the module is fixed before the installation. 安装前请检查模组是否牢固  W60L60 W30LI20 W60LI20 Adjust the luminaire position to fit the ceiling 灯具位置调整至适合龙骨	2 安装安全链 Install safety chain  Safety chain is not provided by Signify. 昕诺飞不提供安全链。
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3 连接电源线 / Connect entry cable

Please connect the cable to the terminal box (IP20 or above), then place the terminal box into the ceiling.
请使用IP20以上的接线盒, 接线完成后将接线盒放置到天花内, 不提供接线盒。

Luminaire cable:

IEC60245 2x0.75 mm 2PCS (PSD) / 2x0.75 mm (PSU)

PSU/WIA

L: Brown;

N: Blue;

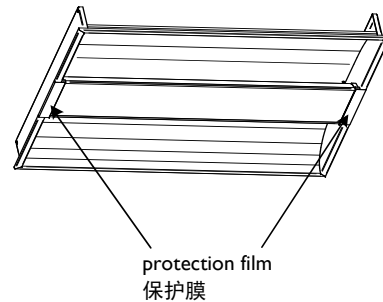
DA/N: Red/Gray

DA/Ls: Black

Remark: Terminal box is not provided by Signify.

注意: 昕诺飞不提供接线盒。

4 拆除保护膜 / Remove the protection film



Please remove the protection film after installation.
请在完成安装后去除保护膜

Only for CAU Version/仅限于澳洲版本

Min 200mm

Min 50mm

Min 40mm

Driver

WARNING-RISK OF OVERHEATING OR FIRE IF THE CLEARANCE DISTANCE ARE COMPROMISED
警告-如果间隙距离不足, 存在过热或着火的危险

HCB=200mm MIC=20mm SCB=50mm SCI=0mm

(i) HCB (Height clearance to building element)
(ii) MIC (Minimum insulation clearance)
(iii) SCB (Side clearance to building element)
(iv) SCI (Side clearance to insulation)

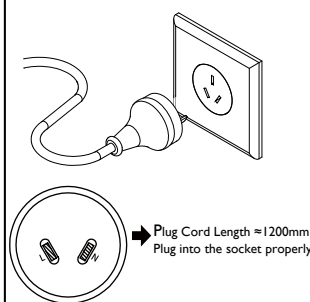
Building insulation abutting the luminaire must meet the following requirements:

a) Be of a type that can maintain its dimensions and structural integrity when exposed to the maximum surface temperatures of the class of luminaire, being 90°C

b) Be of a type able to withstand a 30 second needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the test sample.

Loose fill insulation as defined in NZS 4246 is not permitted to about or cover this luminaire or be used anywhere near this luminaire.

Switch OFF
Before insert the socket



Only for PSD

20mm

40

8

DA/-: Black DA/+ : Red

Dali single installation

Dali loop in-out installation

Light module maintenance/光源模组维护

Power off before replacing the light module
替换光源模组前需断电

1 Move the light module, and pull down the light module 横向移动模组, 拉出模组

2 Hold the light module, and pull out the connector 抓住模组, 拉出接头

3 Rotate the connector, and remove the light module 旋转接头, 取下光源模组

CLICK

The module must be checked if it is on the right site after the light source replacing, otherwise there is a risk of the module falling out
替换光源模组后请检查模组是否安装到位, 否则模组存在掉落的风险

Product Type	Run Current (A)(@220V)	Start (Inrush) Current(A)/ Ipeak (A)	Start Current Duration (μs) / T(@50% of Ipeak)(μs)	Touch current or protective conductor current(mA)	MCB Type B 16A Max no. fit(pcs)
RC430V W30LI20 PSU	0.13	30	150	0.7	≤43
RC430V W60LI20 PSU	0.21	35	150	0.7	≤32
RC430V W60L60 PSU	0.15	30	150	0.7	≤43
RC430V W30LI20 PSD	0.14	16.5	177	0.7	≤36
RC430V W60LI20 PSD	0.22	17.2	270	0.7	≤24
RC430V W60L60 PSD	0.15	16.5	177	0.7	≤36
RC430X W30LI20 WIA	0.14	4.9	56	0.7	≤24
RC430X W60LI20 WIA	0.19	4.9	56	0.7	≤24
RC430X W60L60 WIA	0.16	4.9	56	0.7	≤24

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中国上海市闵行区田林路888弄9号楼
邮编: 200233

PHILIPS

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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. 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！
3. Do not place readily flammable material near the lamp. 请不要将高温易燃物品放在灯具附近，以免引起火灾或触电。
4. 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。
5. 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。
6. 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。
7. 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。
8. Indoor use only. 本灯具仅限室内使用。
9. 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。
10. 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。
11. 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。
12. 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。
13. The control gear contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. 本灯具所包含的驱动器只能由制造商或其服务代理商或有类似资格的人更换。
14. When replacing the driver and light board, ensure that the internal cables are secured with cable ties. Do not press the cables when fixing screws. 更换驱动和灯板时，确保内部线用扎带固定，固定螺丝的时候不能压到线。
15. The product is IPX0 & as such is not protected against water ingress & as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked. If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void. 本产品防护等级为IPX0，不能防止进水，强烈建议安装本产品前对使用环境的适应性进行检查评估。一旦有进水，产品可能会发生电气故障或安全事故，飞利浦/昕诺飞对此不承担质保责任。
16. In order to keep brightness of luminarie, Suggest clean the luminaire regularly (recommended twice a year). Please only use soft cloth to wipe the luminarie when it is cleaning. Do not use acid or alkaline cleaner to clean this luminaire. 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。不得使用酸性或碱性清洗剂清洗灯具。
17. The luminaire shall, under no circumstance, be covered with insulation matting or similar material. 灯具适合于直接安装在普通可燃材料表面，此灯具不适合被隔热衬垫或类似材料覆盖



“警告，触电危险”

1. This product contains a light source of energy efficiency class C.
2. The light source and/or control gear and/or the external flexible cable contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
3. Please inform yourself about the local waste disposal, separation and collection system for electrical and electronic products and packaging. Please act according to your local rules and do not dispose your old product and packaging with your normal household waste. The correct disposal of the packaging, your product and/or batteries will help prevent potential negative consequences for the environment and human health. Batteries should be disposed separately from the municipal waste stream via designated collection facilities. When disposing a product that contains non-user replaceable batteries, the non-user replaceable batteries shall be removed by a professional.

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所的某一均质材料中的含量超出GB/T 26572规定的限量要求。						

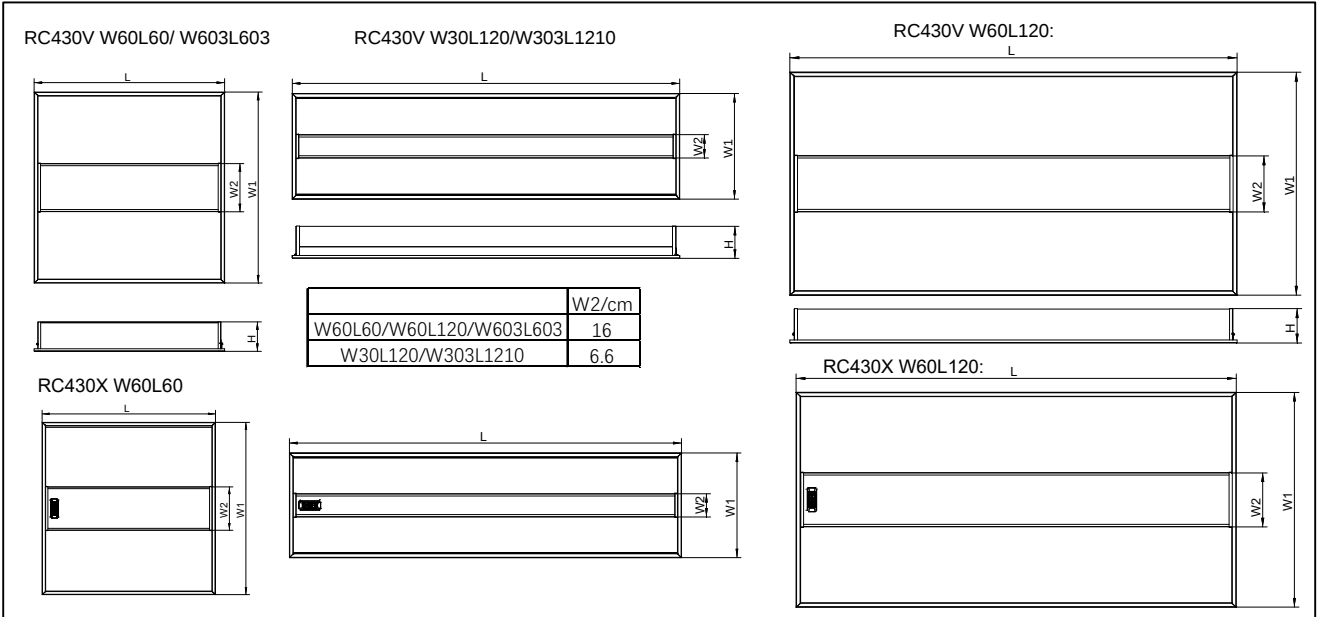
Applicable to China Only

Office LED Lum/LED 办公灯具
Aura RC430

444170265831

Mounting instructions/安装说明书/ Hướng dẫn lắp đặt / คู่มือการติดตั้ง
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Type 型号描述 Тип Тип Típi رقم النوع Tipe Loại รุ่น	Voltage 电压 Напряжение Напруга Кернеу الجهد Tegangan Điện áp โวลต์	Frequency 频率 Частота Частота Жиілік التردد Frekuensi Tần số ความถี่	Power 功率 Мощность Потужність Қуат الطاقة Daya Công suất กำลังไฟฟ้า	Dimension LxW1xH (cm) 灯具尺寸 LxW1xH (cm) Размеры Розміри Өлшемдері الابعاد Dimensi Kích thước ขนาดคอม	kg
RC430X LED55 W60L120 SC2/SC15	220V-240V	50/60Hz	45	119.5x59.5x9.2	6.95
RC430X LED52 W60L120 SC2/SC15	220V-240V	50/60Hz	45	119.5x59.5x9.2	6.95
RC430X LED40 W30L120 SC2/SC15	220V-240V	50/60Hz	31	119.5x29.5x9	3.85
RC430X LED38 W30L120 SC2/SC15	220V-240V	50/60Hz	31	119.5x29.5x9	3.85
RC430X LED38 W60L60 SC2/SC15	220V-240V	50/60Hz	32	59.5x59.5x9.2	3.65
RC430X LED36 W60L60 SC2/SC15	220V-240V	50/60Hz	32	59.5x59.5x9.2	3.65
RC430V LED53 W60L120 PSU SG	220V-240V	50/60Hz	41	119.5x59.5x9.2	6.9
RC430V LED40 W30L120 PSU SG	220V-240V	50/60Hz	30	119.5x29.5x9	3.8
RC430V LED40 W60L60 PSU SG	220V-240V	50/60Hz	30	59.5x59.5x9.2	3.6
RC430V LED37 W30L1210 PSU	220V-240V	50/60Hz	30	121x30.3x9	3.9
RC430V LED38 W60L603 PSU	220V-240V	50/60Hz	33	60.3x60.3x9.2	3.7
RC430V LED35 W60L603 PSU	220V-240V	50/60Hz	33	60.3x60.3x9.2	3.7
RC430X LED54 W60L120 U/D	220V-240V	50/60Hz	45	119.5x59.5x9.2	7.2
RC430X LED38 W30L120 U/D	220V-240V	50/60Hz	29	119.5x29.5x9	3.85
RC430X LED38 W60L60 U/D	220V-240V	50/60Hz	32	59.5x59.5x9.2	3.65
RC430X LED51/TW W60L120	220V-240V	50/60Hz	43	119.5x59.5x9.2	7.7
RC430X LED36/TW W30L120	220V-240V	50/60Hz	29	119.5x29.5x9	4.2
RC430X LED35/TW W60L60	220V-240V	50/60Hz	30	59.5x59.5x9.2	4
RC430X LED52/BioUPD W60L120	220V-240V	50/60Hz	48	119.5x59.5x9.2	7.7
RC430X LED39/BioUPD W30L120	220V-240V	50/60Hz	34	119.5x29.5x9	4.2
RC430X LED37/BioUPD W60L60	220V-240V	50/60Hz	36	59.5x59.5x9.2	4
RC430V LED54 W60L120 U/D	220V-240V	50/60Hz	45	119.5x59.5x9.2	7
RC430V LED38 W30L120 U/D	220V-240V	50/60Hz	29	119.5x29.5x9	3.8
RC430V LED38 W60L60 U/D	220V-240V	50/60Hz	32	59.5x59.5x9.2	3.6
RC430V LED51/TW W60L120	220V-240V	50/60Hz	43	119.5x59.5x9.2	7.5
RC430V LED36/TW W30L120	220V-240V	50/60Hz	29	119.5x29.5x9	4
RC430V LED35/TW W60L60	220V-240V	50/60Hz	30	59.5x59.5x9.2	3.85
RC430V LED52/BioUPD W60L120	220V-240V	50/60Hz	48	119.5x59.5x9.2	7.5
RC430V LED39/BioUPD W30L120	220V-240V	50/60Hz	34	119.5x29.5x9	4
RC430V LED37/BioUPD W60L60	220V-240V	50/60Hz	36	59.5x59.5x9.2	3.85

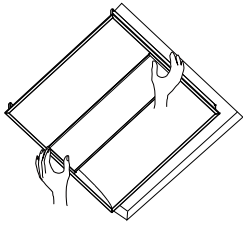


Recessed Installation/嵌入式安装

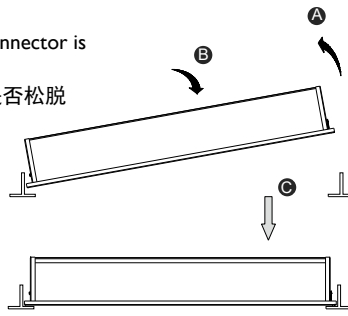
1 嵌入安装

Recessed Installation

⚠ Please check if the module is fixed and connector is connected before the installation.
安装前请检查模组是否牢固以及接头是否松脱



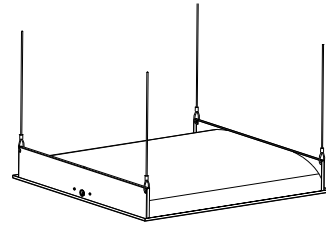
W60L60 W60L120 W30L120



Adjust the luminaire position to fit ceiling
灯具位置调整至适合龙骨

2 安装安全链

Install safety chain



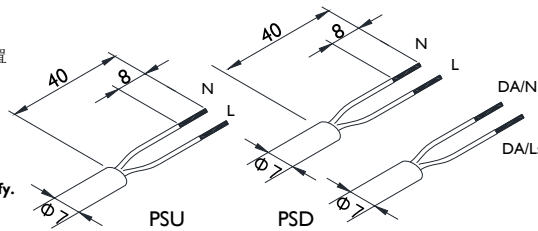
本产品不含安全吊链, 客户需单独购买。
Safety chain is not included. Customers need to buy separately.

3 连接电源线 / Connect entry cable

Please connect the cable to the terminal box (IP20 or above), then place the terminal box into the ceiling.
请使用IP20以上的接线盒, 接线完成后将接线盒放置到天花内, 不提供接线盒。

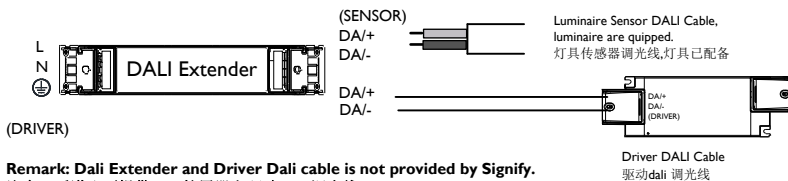
Luminaire cable:
60245 IEC53 2x0.75 mm 2PCS
(PSD) / 2x0.75 mm (PSU)

Remark: Terminal box is not provided by Signify.
注意: 昕诺飞不提供接线盒。



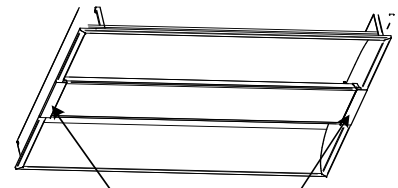
L: Brown; DA/N: Red/Gray
N: Blue; DA/Ls: Black

Only For RC430X TW, BioUPD, U/D Version
仅限于RC430X TW, BioUPD, U/D版本



Remark: Dali Extender and Driver Dali cable is not provided by Signify.
注意: 昕诺飞不提供Dali扩展器和驱动Dali调光线。

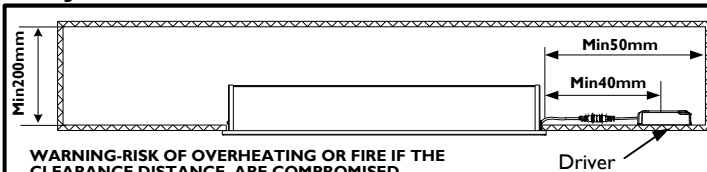
4 拆除保护膜 / Remove the protection film



Protection Film
保护膜

⚠ Please remove the protection film after installation.
请在完成安装后拆除保护膜。

Only for CAU Version/仅限于澳洲版本



WARNING-RISK OF OVERHEATING OR FIRE IF THE CLEARANCE DISTANCE ARE COMPROMISED
警告-如果间隙距离不足, 存在过热或着火的危险

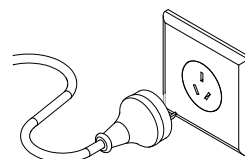
HCB=200mm MIC=20mm SCB=50mm SCI=0mm

Building insulation abutting the luminaire must meet the following requirements:

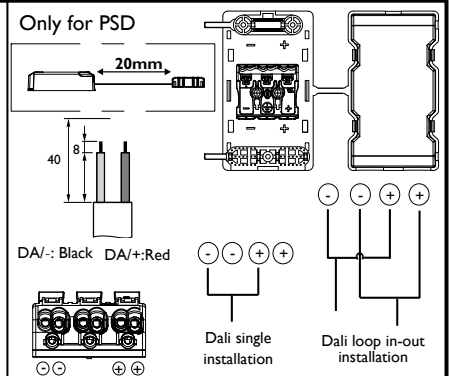
- Be of a type that can maintain its dimensions and structural integrity when exposed to the maximum surface temperatures of the class of luminaire, being 90°C
 - Be of a type able to withstand a 30 second needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the test sample.
- Loose fill insulation as defined in NZS 4246 is not permitted to abut or cover this luminaire or be used anywhere near this luminaire.

- HCB (Height clearance to building element)
- MIC (Minimum insulation clearance)
- SCB (Side clearance to building element)
- SCI (Side clearance to insulation)

Switch OFF
Before insert the socket



Plug Cord Length ≈ 1200mm
Plug into the socket properly

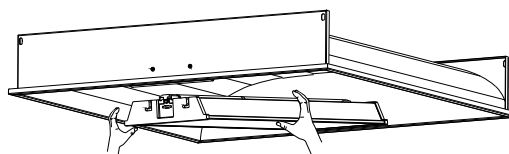
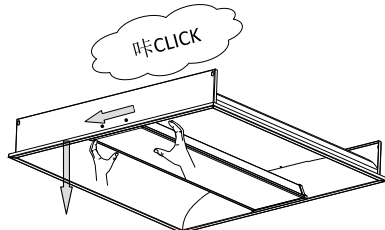


光源模组快速维护 / Light module quick disassembly only

⚠ Power off before replacing the light module
替换光源模组前需断电

- Move the light module, and pull down the light module
横向移动模组, 拉出模组

- Hold the light module, and pull out the connector
抓住模组, 拉出接头



- Rotate the connector, and remove the light module
旋转接头, 取下光源模组



⚠ The module must be checked if it is on the right site after the light source replacing, otherwise there is a risk of the module falling out
替换光源模组后请检查模组是否安装到位, 否则模组存在掉落的风险

⚠ Power off before replacing the light module
 替换光源模组前需断电

Only For RC430X TW, BioUPD, U/D Version
 仅限于RC430X TW, BioUPD, U/D版本

③ Rotate the connector, then remove the light module
 旋转接头，取下光源模组

① Move the light module, and pull down the light module,
 移动模组并拉出模组

② Hold the light source, firstly pull out the sensor dali cable, then pull out the DC connector on the other side.
 抓住模组，首先拉出传感器dali线，然后拉出另一侧DC接头

⚠ The module must be checked if it is on the right site after the light source replacing, otherwise there is a risk of the module falling out
 替换光源模组后请检查模组是否安装到位,否则模组存在掉落的风险

Product Type	Run Current (A)(@220V)	Start (Inrush) Current(A) / Ipeak (A)	Start Current Duration (μs) / T(@50% of Ipeak) (μs)	Touch current or protective conductor current (mA)	MCB Type B 16A (or Type C 16A) Max no. fitting (pcs)
RC430X LED55 W60L120 SC2/SC15	0.22	9.4	35	0.7	≤27
RC430X LED52 W60L120 SC2/SC15	0.22	9.4	35	0.7	≤27
RC430X LED40 W30L120 SC2/SC15	0.15	9	25	0.7	≤32
RC430X LED38 W30L120 SC2/SC15	0.15	9	25	0.7	≤32
RC430X LED38 W60L60 SC2/SC15	0.15	9	25	0.7	≤32
RC430X LED36 W60L60 SC2/SC15	0.15	9	25	0.7	≤32
RC430V LED53 W60L120 PSU SG	0.2	35	150	0.7	≤32
RC430V LED40 W30L120 PSU SG	0.14	35	150	0.7	≤32
RC430V LED40 W60L60 PSU SG	0.14	35	150	0.7	≤32
RC430V LED37 W303L1210 PSU	0.14	15.2	200	0.7	≤39
RC430V LED38 W603L603 PSU	0.16	15.2	200	0.7	≤39
RC430V LED35 W603L603 PSU	0.16	15.2	200	0.7	≤39
RC430X LED54 W60L120 U/D	0.22	8.04	50	0.7	≤43
RC430X LED38 W60L60 U/D	0.15	8.04	50	0.7	≤43
RC430X LED38 W30L120 U/D	0.14	8.04	50	0.7	≤43
RC430V LED51/TW W60L120	0.21	6.26	35	0.7	≤53
RC430V LED36/TW W30L120	0.14	6.26	35	0.7	≤53
RC430V LED35/TW W60L60	0.14	6.26	35	0.7	≤53
RC430V LED52/BioUPD W60L120	0.23	8.04	50	0.7	≤43
RC430V LED37/BioUPD W60L60	0.17	6.26	35	0.7	≤53
RC430V LED39/BioUPD W30L120	0.16	6.26	35	0.7	≤53

If multiple luminaires are used in the same area, the distance between the different sensors should be at least 1.5 meter. This to prevent a sensor from “seeing” the light variation of the other luminaire and trying to act on it.



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. 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！
3. Do not place readily flammable material near the lamp. 请不要将高温易燃物品放在灯具附近，以免引起火灾或触电。
4. 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。
5. 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。
6. 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。
7. 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。
8. Indoor use only. 本灯具仅限室内使用。
9. 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。
10. 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。
11. 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。
12. 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。
13. The control gear contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. 本灯具所包含的驱动器只能由制造商或其服务代理商或有类似资格的人更换。
14. When replacing the driver and light board, ensure that the internal cables are secured with cable ties. Do not press the cables when fixing screws. 更换驱动和灯板时，确保内部线用扎带固定，固定螺丝的时候不能压到线。
15. The product is IPX0 & as such is not protected against water ingress & as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked. If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void. 本产品防护等级为IPX0，不能防止进水，强烈建议安装本产品前对使用环境的适应性进行检查评估。一旦有进水，产品可能会发生电气故障或安全事故，飞利浦/昕诺飞对此不承担质保责任。
16. In order to keep brightness of luminarie, Suggest clean the luminaire regularly (recommended twice a year). Please only use soft cloth to wipe the luminarie when it is cleaning. Do not use acid or alkaline cleaner to clean this luminaire. 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。不得使用酸性或碱性清洗剂清洗灯具。
17. The luminaire shall, under no circumstance, be covered with insulation matting or similar material. 灯具适合于直接安装在普通可燃材料表面，此灯具不适合被隔热衬垫或类似材料覆盖



“警告，触电危险”

1. This product contains a light source of energy efficiency class C.
2. The light source and/or control gear and/or the external flexible cable contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
3. Please inform yourself about the local waste disposal, separation and collection system for electrical and electronic products and packaging. Please act according to your local rules and do not dispose your old product and packaging with your normal household waste. The correct disposal of the packaging, your product and/or batteries will help prevent potential negative consequences for the environment and human health. Batteries should be disposed separately from the municipal waste stream via designated collection facilities. When disposing a product that contains non-user replaceable batteries, the non-user replaceable batteries shall be removed by a professional.

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所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

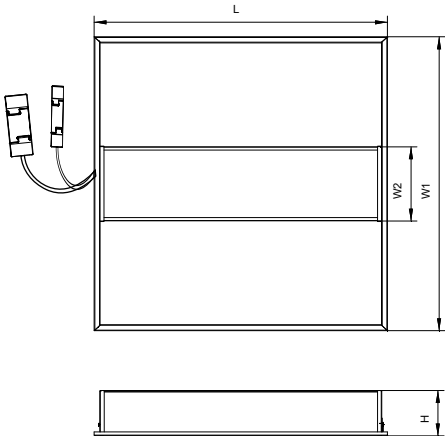
LED Office Lum/LED办公灯具 Aura RC430

4441 701 12351

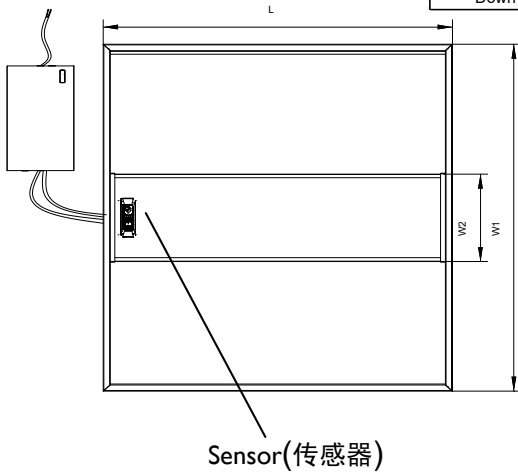
Mounting instructions/安装说明书 / Hướng dẫn lắp đặt / คู่มือการติดตั้ง
Инструкция по монтажу / Інструкція з монтажу / Орнату нұсқаулығы / الترتيبات على يد / Petunjuk Instalasi

Type 型号描述 Тип Тип Tүрі قم النوع Tipe Loại ຮຸ່ນ	Voltage 电压 Напряжение Напруга Кернеу الجهود Tegangan Điện áp ໂວລັດ	Frequency 频率 Частота Частота Жиілік التردد Frekuensi Tần số ความถี่	Power 功率 Мощность Потужність Қуат الطاقة Daya Công suất กำลังไฟฟ้า	Dimension LxW1xH (cm) 灯具尺寸 LxW1xH (cm) Размеры Розміри Өлшемдері الابعاد Dimensi Kích thước ขนาดคอม	kg
RC430V LED58/TW W60L60 PSD U/D	220V-240V	50/60Hz	58	59.5x59.5x9	7.3
RC430X LED58/TW W60L60 SC2 U/D	220V-240V	50/60Hz	58	59.5x59.5x9	9
RC430V LED65/TW W30L120 PSD OC U/D	220V-240V	50/60Hz	56	119.5x29.5x9	7.3
RC430X LED65/TW W30L120 SC2 OC U/D	220V-240V	50/60Hz	56	119.5x29.5x9	9
RC430V LED81/TW W60L120 PSD OC U/D	220V-240V	50/60Hz	73	119.5x59.5x9	12.6
RC430X LED81/TW W60L120 SC2 OC U/D	220V-240V	50/60Hz	73	119.5x59.5x9	12.6

RC430V

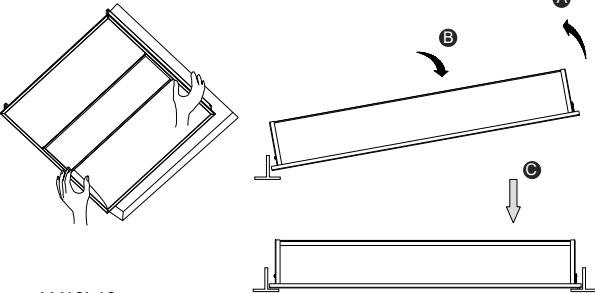
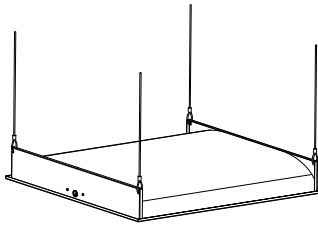


RC430X



UGR19 lighting Output Ratio UGR19 出光比例	W60L60
Up lighting/上发光	41%
Down lighting/下发光	59%

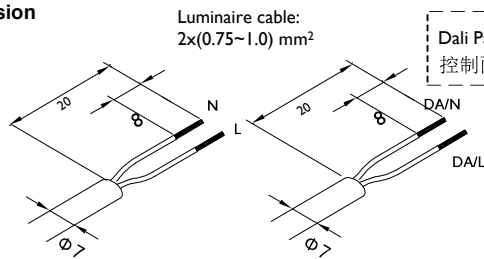
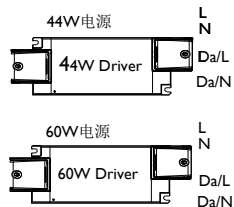
嵌入式安装 / Recessed Mount

1 嵌入安装 Recessed Mount  W60L60 灯具位置调整至适合龙骨。 Adjust the luminaire position to fit ceiling.	2 安装安全链 Recessed Mount Safety Chain Via Hook  本产品不含安全吊链，客户需单独购买。 Safety chain is not provided by Signify. Customers need to buy separately.
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3.1.1 单灯Dali接线 / Single Dali luminaire wiring

Only For RC430V TW PSD U/D Version

仅限于RC430V TW PSD U/D版本



Remark: Terminal box and connector are not provided by Signify. And Dali Panel and Connector need to be purchased from Signify additionally.
注意: 昕诺飞不提供接线盒和接线端子, 控制面板和控制器需要额外购买。

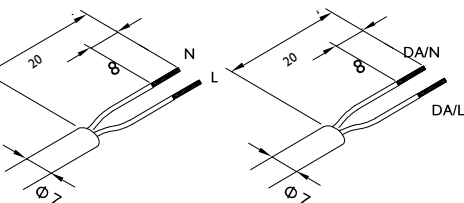
3.1.2 多灯Dali组网接线 / Dali network wiring

Dali Panel Control / Dali 面板控制

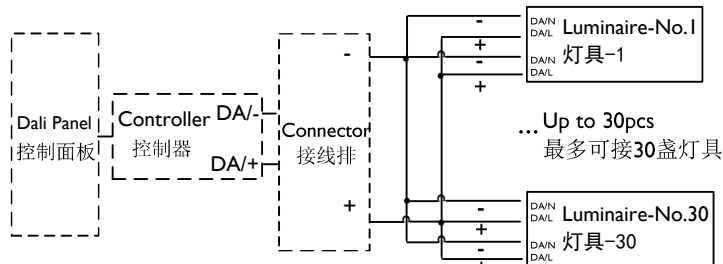
Please connect the cable to the terminal box (IP20 or above), then place the terminal box into the ceiling.

请使用IP20以上的接线盒, 接线完成后将接线盒放置到天花板内。

Luminaire cable:
2x(0.75~1.0) mm²



Remark: Terminal box and connector are not provided by Signify. Dali Panel and Connector need to be purchased from Signify additionally.
注意: 昕诺飞不提供接线盒和接线端子, 控制面板和控制器需要额外购买。



3.2.1 单灯Interact接线 / Interact wiring

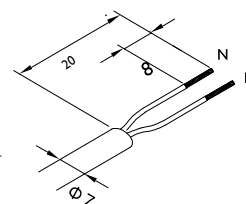
Only For RC430X TW SC U/D Version

仅限于RC430X TW SC U/D版本

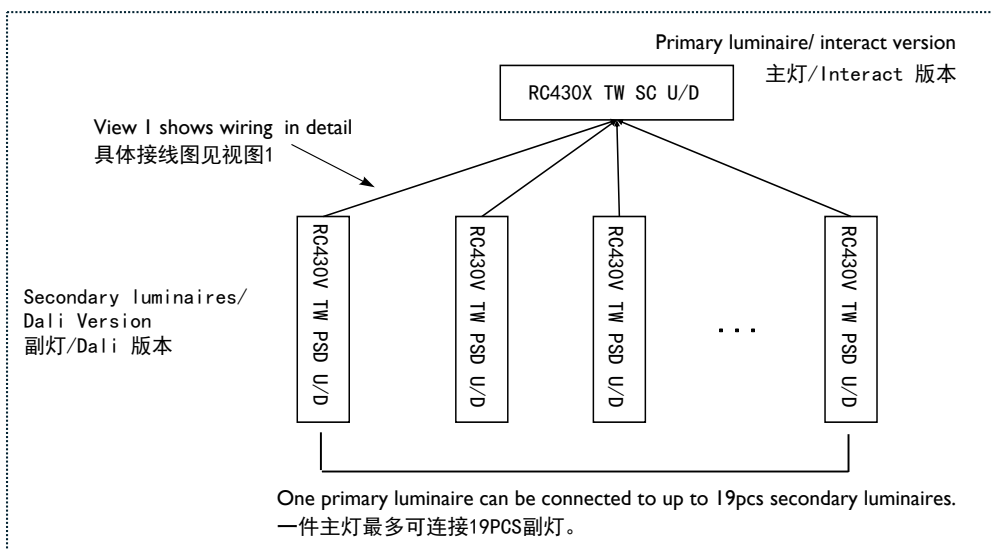
Luminaire cable:
2x(0.75~1.0) mm²



Driver box / 驱动盒



3.2.2 多灯Interact组网接线 / Interact network wiring



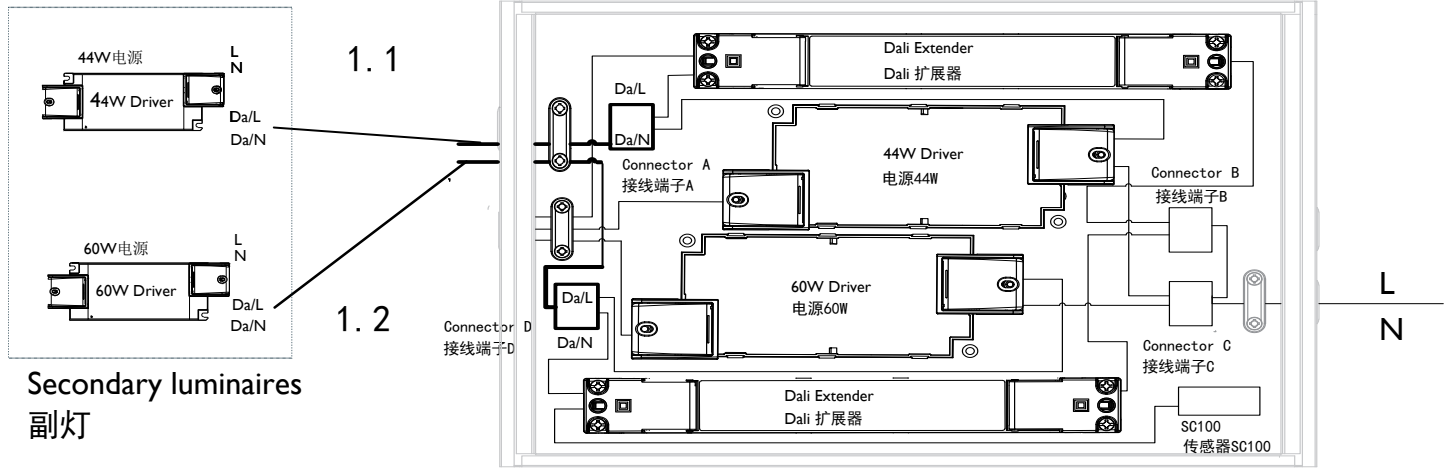
Interact network
Interact 组网

Wiring Step/接线步骤

1. Unscrew the four screws on both sides of primary luminaire driver box, open the driver box
拧下主灯驱动盒两侧螺丝, 打开驱动盒
2. Connect the Da L/N wire from the 44W driver of secondary luminaires to the connector A in driver box of primary luminaire. As shown in I.1
连接44W驱动的Da L/N 到驱动盒中的接线端子A, 如1.1所示
3. Connecting the Da L/N wire from the 60W driver of secondary luminaires to the connector D in driver box of primary luminaire. As shown in I.2
连接60W驱动的Da L/N到驱动盒中的接线端子D, 如1.2所示
3. Connect the L/N for the primary luminaire and secondary luminaires
接通主灯和副灯的电源线

View 1/视图 1

Primary luminaires driver box主灯驱动盒



There is insulating paper underneath each connector. Please ensure that the metal part of the wire does not extend beyond the insulating paper during wiring.

每个接线端子下方备有绝缘纸，请确保接线过程中线材金属不超过绝缘纸范围。

For CAU Version/仅限于澳洲版本



WARNING - RISK OF OVERHEATING OR FIRE IF THE CLEARANCE DISTANCE ARE COMPROMISED

警告-如果间隙距离不足，存在过热或着火的危险

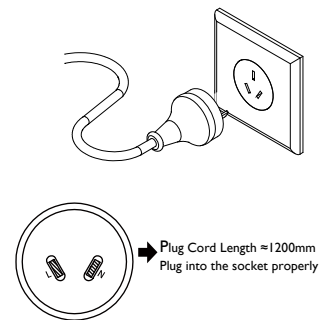
HCB=200mm MIC=20mm SCB=50mm SCL=0mm

(i)HCB(Height clearance to building element)
(ii)MIC (Minimum insulation clearance)
(iii)SCB (Side clearance to building element)
(iv)SCL (Side clearance to insulation)

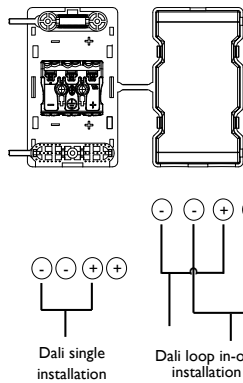
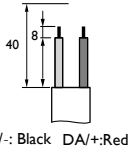
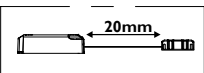
Building insulation abutting the luminaire must meet the following requirements:

- a) Be of a type that can maintain its dimensions and structural integrity when exposed to the maximum surface temperatures of the class of luminaire, being 90°C
- b) Be of a type able to withstand a 30 second needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the test sample.
- Loose fill insulation as defined in NZS 4246 is not permitted to abut or cover this luminaire or be used anywhere near this luminaire.

Switch OFF
Before insert the socket



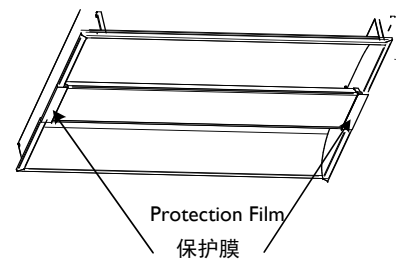
Only for PSD



4 拆除保护膜 / Remove the protection film

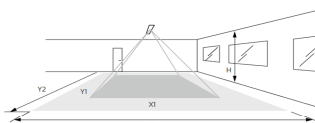


Please remove the protection film after installation.
请在完成安装后拆除保护膜。

Only For RC430X Sensor Version
仅限于RC430X 传感器版本

Application area/ 应用范围

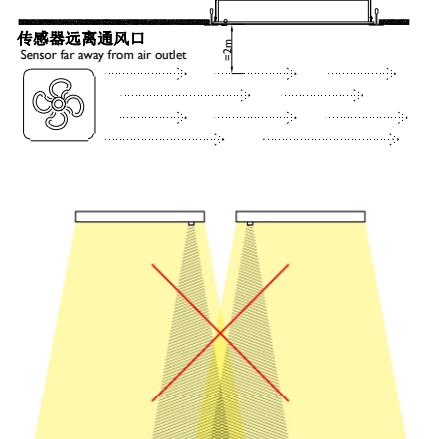
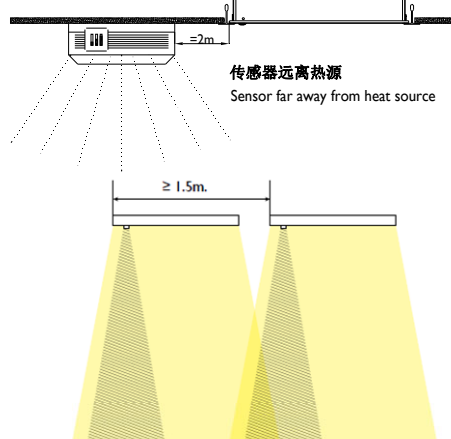
- Conference rooms/会议室
- Individual offices/个人办公室
- Open offices/敞开办公室



Height	Minor Movement	Major Movement
h	Y1 X1	Y2 X2
2.4m	2.9m 1.9m	4.3m 2.9m
3m	3.6m 2.4m	5.4m 3.6m

移动感应传感器的感应范围可大致分为两个部分：

- 较小的活动（人体移动速度 ≤ 0.9 m/s）
- 较大的活动（人体移动速度 ≥ 0.9 m/s）



如果在一个区域有多个灯具使用，两个传感器之间的最小距离是1.5m。这是为了防止一个传感器感应到另外灯具光的变化，然后试图对它进行控制。

If multiple luminaires are used in the same area, the distance between the different sensors should be at least 1.5 meter. This to prevent a sensor from "seeing" the light variation of the other luminaire and trying to act on it.



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. 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！
3. Do not place readily flammable material near the lamp. 请不要将高温易燃物品放在灯具附近，以免引起火灾或触电。
4. 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。
5. 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。
6. 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。
7. 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。
8. Indoor use only. 本灯具仅限室内使用。
9. 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。
10. 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。
11. 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。
12. 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。
13. The control gear contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. 本灯具所包含的驱动器只能由制造商或其服务代理商或有类似资格的人更换。
14. When replacing the driver and light board, ensure that the internal cables are secured with cable ties. Do not press the cables when fixing screws. 更换驱动和灯板时，确保内部线用扎带固定，固定螺丝的时候不能压到线。
15. The product is IPX0 & as such is not protected against water ingress & as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked. If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void. 本产品防护等级为IPX0，不能防止进水，强烈建议安装本产品前对使用环境的适应性进行检查评估。一旦有进水，产品可能会发生电气故障或安全事故，飞利浦/昕诺飞对此不承担质保责任。
16. In order to keep brightness of luminarie, Suggest clean the luminaire regularly (recommended twice a year). Please only use soft cloth to wipe the luminarie when it is cleaning. Do not use acid or alkaline cleaner to clean this luminaire. 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。不得使用酸性或碱性清洗剂清洗灯具。
17. The luminaire shall, under no circumstance, be covered with insulation matting or similar material. 灯具适合于直接安装在普通可燃材料表面，此灯具不适合被隔热衬垫或类似材料覆盖



“警告，触电危险”

1. This product contains a light source of energy efficiency class C.
2. The light source and/or control gear and/or the external flexible cable contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
3. Please inform yourself about the local waste disposal, separation and collection system for electrical and electronic products and packaging. Please act according to your local rules and do not dispose your old product and packaging with your normal household waste. The correct disposal of the packaging, your product and/or batteries will help prevent potential negative consequences for the environment and human health. Batteries should be disposed separately from the municipal waste stream via designated collection facilities. When disposing a product that contains non-user replaceable batteries, the non-user replaceable batteries shall be removed by a professional.

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所的每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