

THORN

EVENLINE PRO

LED线条灯

Thorn Lighting(Guangzhou) Limited

索恩照明（广州）有限公司

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http://www.z.lighting

Thorn Lighting Limited

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Co. Durham DL 16 6HL UK

http://www.thornlighting.com

UK Installation Instructions
CN 安装说明书
CZ Montážní návod
DK Monteringsvejledning
EE Paigaldusjuhend

FI Asennusohje
FR Notice de montage
HU Szerelési útmutató
IT Istruzioni di montaggio
LT Montavimo Instrukcijos

LV Instalācijas instrukcija
NO Monteringsanvisning
PL Instrukcja montażu
SE Installationsanvisnin
RU Инструкции по установке

1. This product must be installed by a licensed electrical contractor strictly in accordance with local wiring rules.
本产品必须由持牌电气承包商严格按照当地接线规则安装

2. 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.
如果本灯具的外部软线或软线损坏，应由制造商或其服务代理或类似的合格人员专门更换，以避免发生危险。

3. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
本灯具中的光源只能由制造商或其服务代理或类似的合格人员更换。

4. Terminal block not included. Installation may require advice from a qualified person.
不包括端子块。安装可能需要合格人员的建议。

5. This product is classified as Electrical and Electronic Equipment. Should the time come for you to dispose of this product please ensure that you do so in accordance with the European Waste of Electrical and Electronic Equipment (WEEE) Directive and in compliance with local laws relating to this directive.
本产品归类为电气电子设备。如果您需要处理此产品，请确保您按照欧洲废弃电气和电子设备（WEEE）指令并遵守与该指令相关的当地法律进行处理。

6. A. For some models with dimming function, basic insulation is maintained between the LV power supply and the dimming control port.
部分带有调光功能的型号，LV电源和调光控制端口之间保持基本绝缘。

B. Applicable standards: GB/T 7000.201; GB/T 7000.202.
适用标准：GB/T 7000.201; GB/T 7000.202



Ta:
40°C

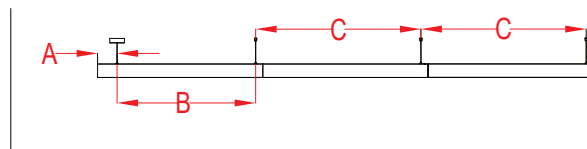
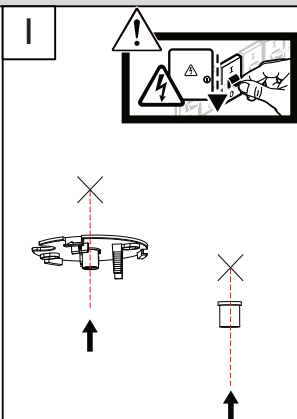
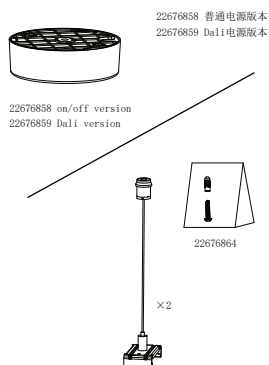
50/60
Hz

220-
240V~

IK03

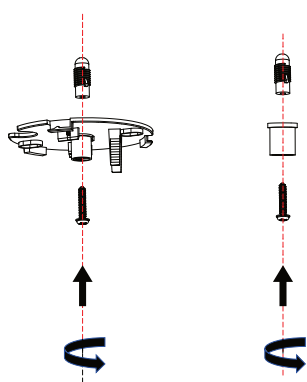


Suspension mounting 下发光-吊装

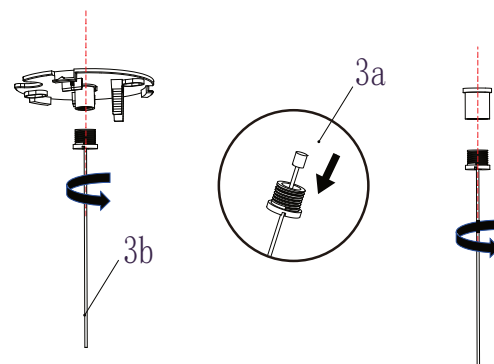


规格/Model	A(without end cap)	B	C
L1000	191mm	700mm	1001mm
L1500	191mm	1200mm	1501mm

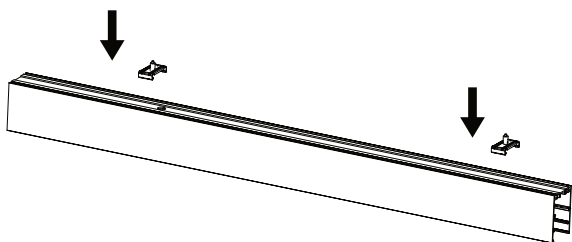
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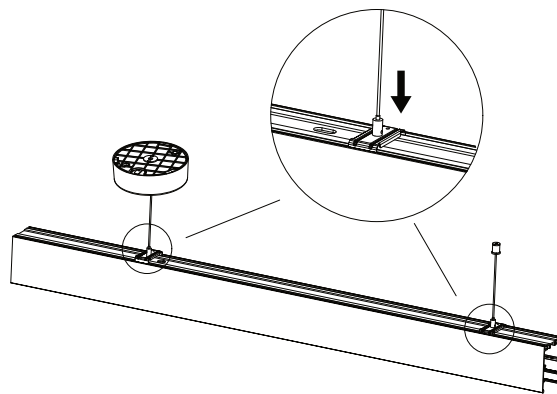
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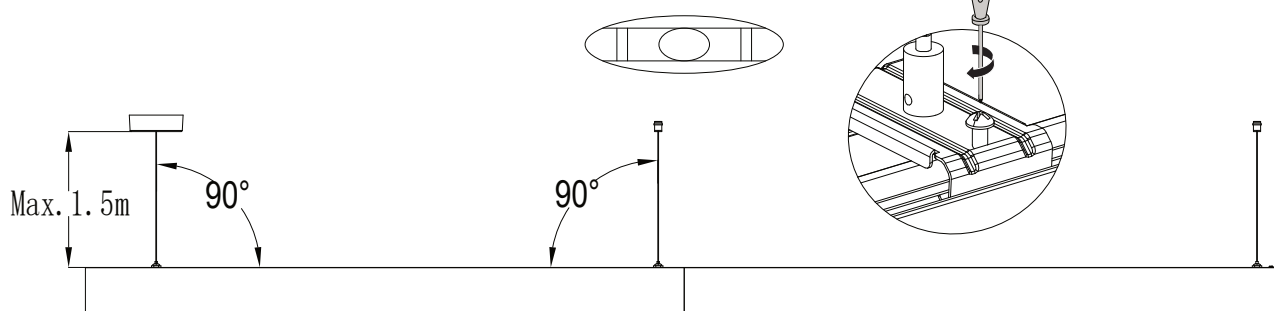
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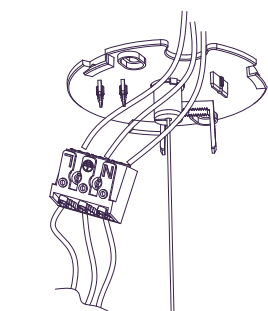


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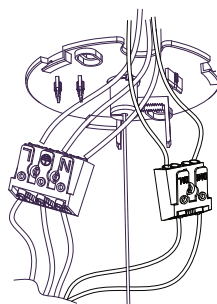


7

⚡ AC 220-240V

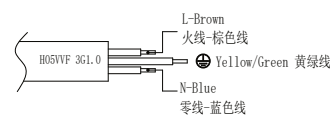


ON/OFF Version
普通电源版本

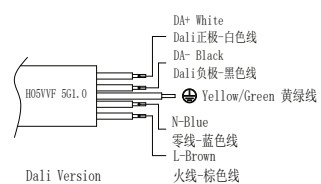


Dali Version
Dali电源版本

Requirements for external input wire
外部输入线要求

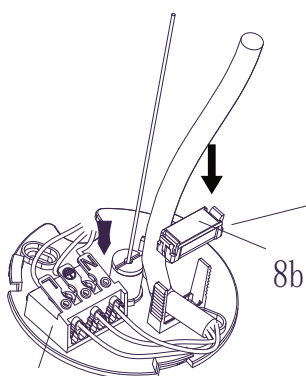


ON/OFF Version
普通电源版本

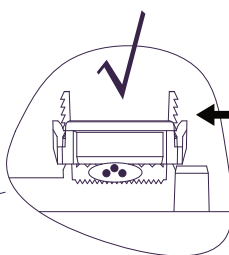


Dali Version
Dali电源版本

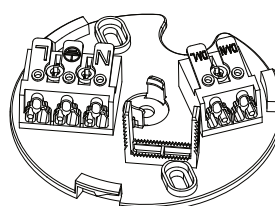
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8a ON/OFF Version
普通电源版本

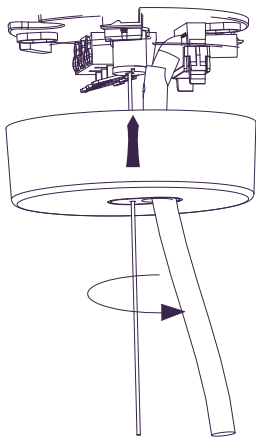


3G1.0 Fifth tooth 压5个齿
5G1.0 Fourth tooth 压4个齿

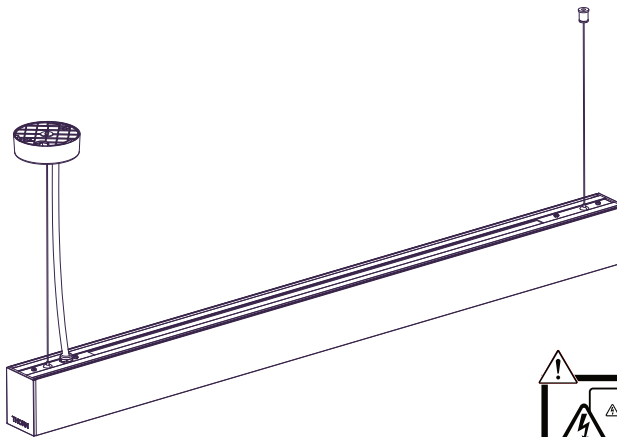


Dali Version
Dali电源版本

9



10

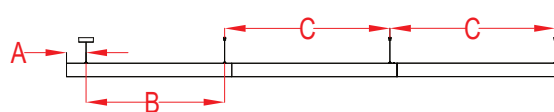
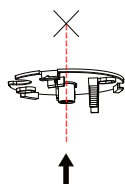
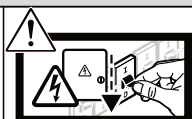
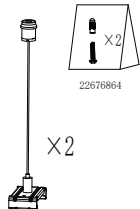


D/I Suspension mounting 上下发光-吊装



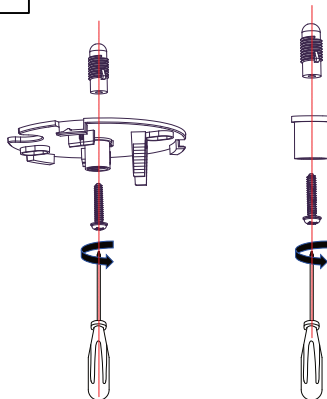
22676858 普通电源版本
22676859 Dali电源版本

22676858 on/off version
22676859 Dali version

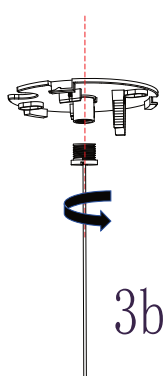


规格/Model	A(without end cap)	B	C
L1000	44mm	913mm	1001mm
L1500	44mm	1413mm	1501mm

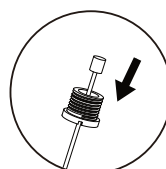
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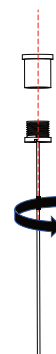
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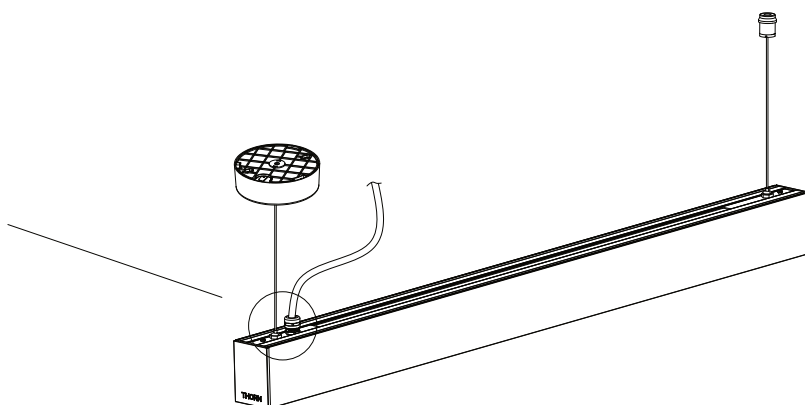
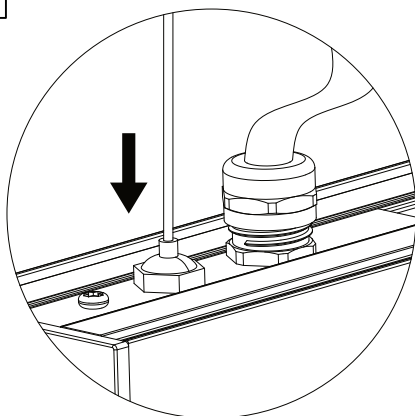
3b



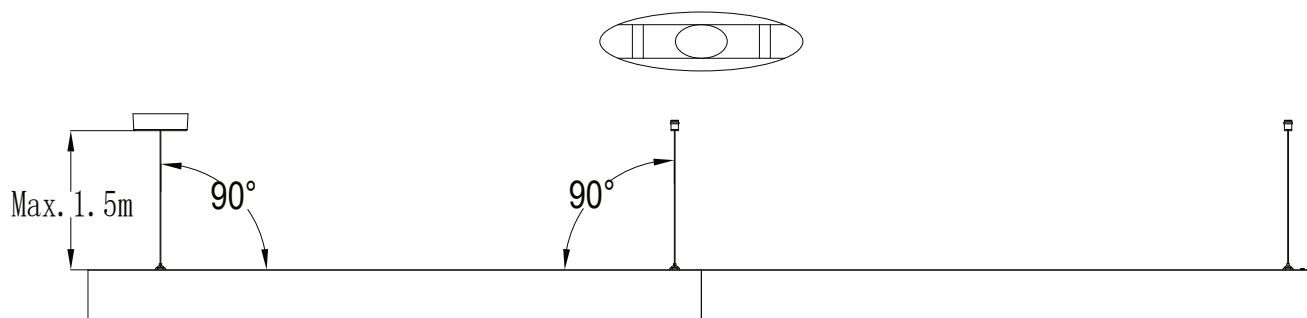
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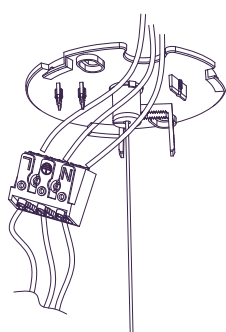


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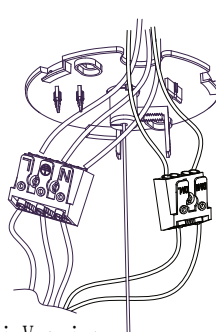


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⚡ AC 220-240V

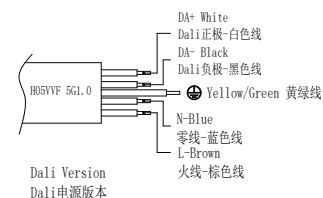
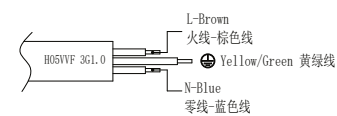


ON/OFF Version
普通电源版本

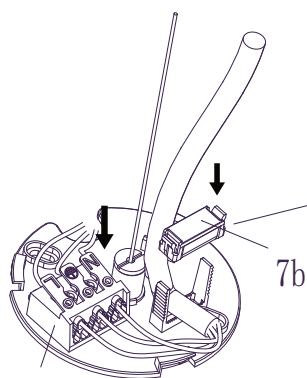


Dali Version
Dali电源版本

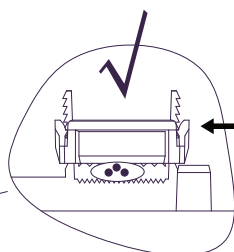
Requirements for external input wire
外部输入线要求



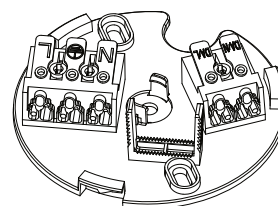
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7a ON/OFF Version
普通电源版本

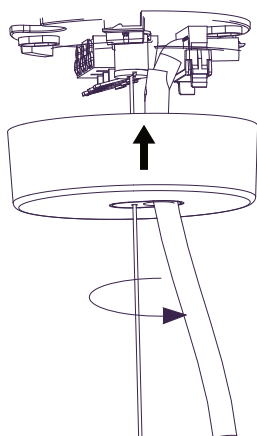


3G1.0 Fifth tooth 压5个齿
5G1.0 Fourth tooth 压4个齿

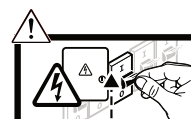
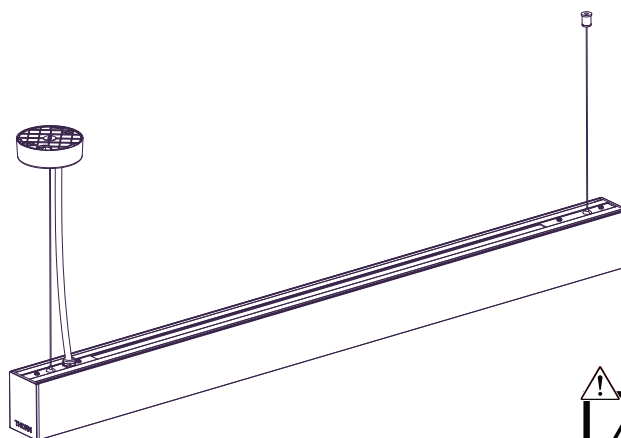


Dali Version
Dali电源版本

8

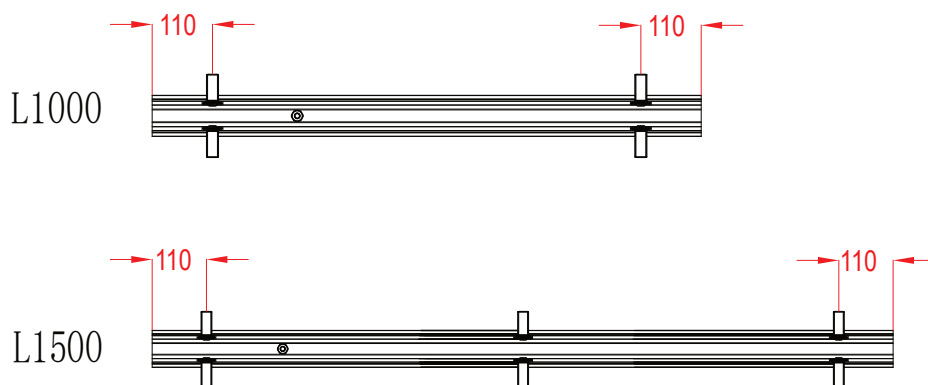


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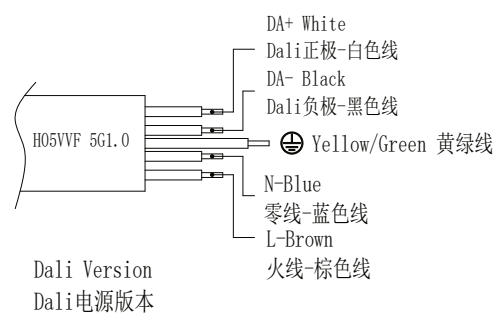
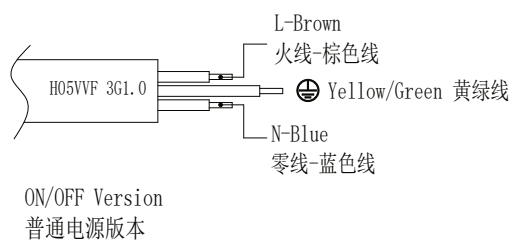
MRT Installation 弹簧嵌入安装

1

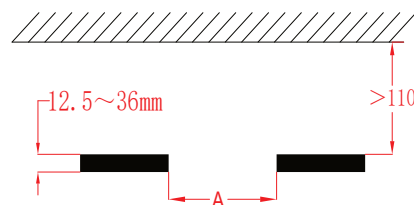
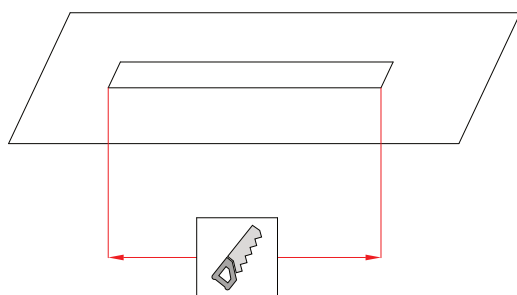


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Requirements for external input wire 外部输入线要求

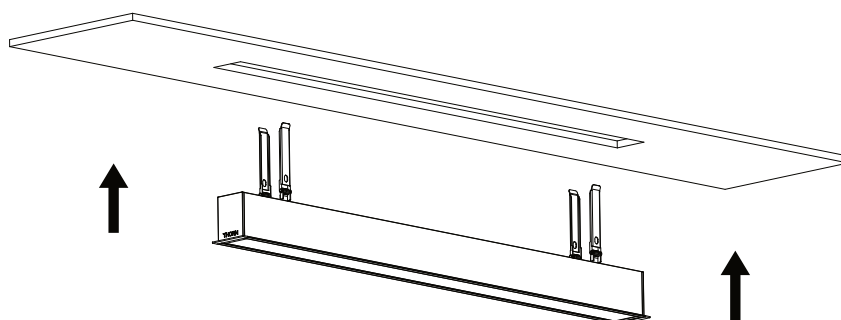


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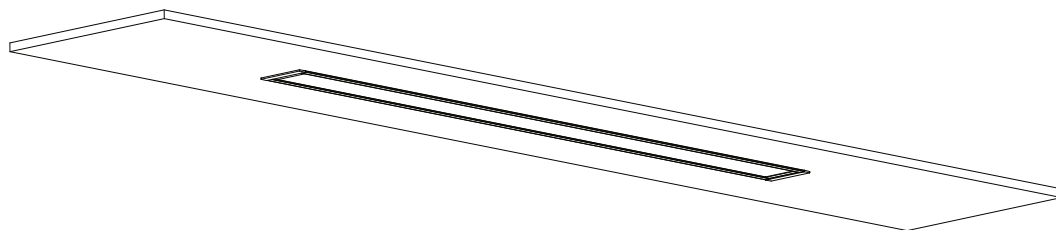
规格/Model	A
L1000	L1014*W65mm
L1500	L1514*W65mm

4

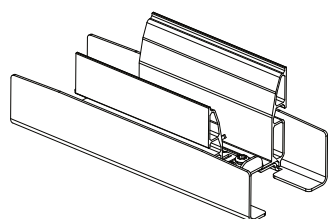


注意夹手！
Be careful !

5

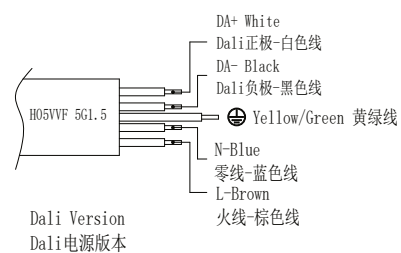
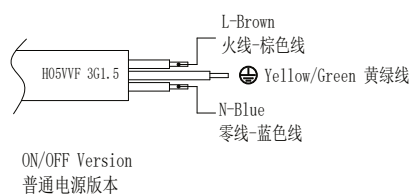


Interconnection installation 级联安装



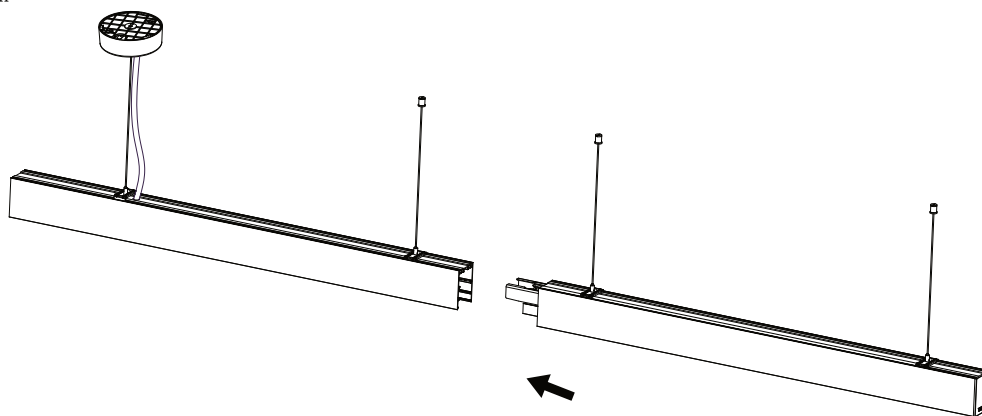
22676486

Requirements for external input wire 外部输入线要求



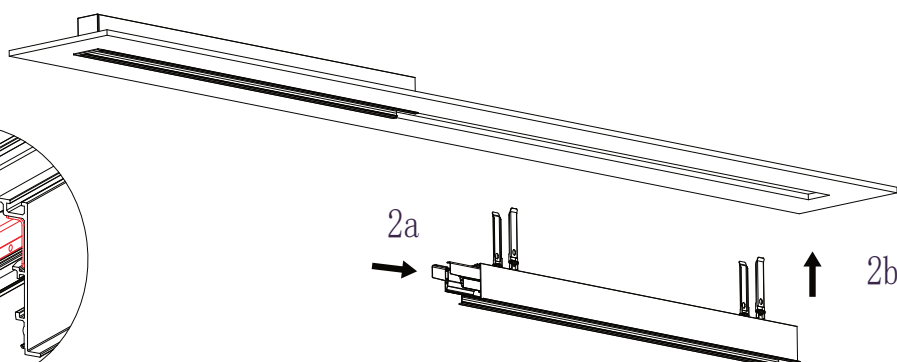
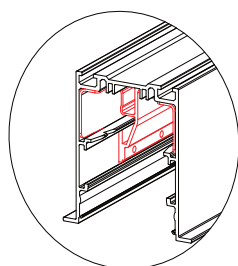
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A-Suspension A-吊装



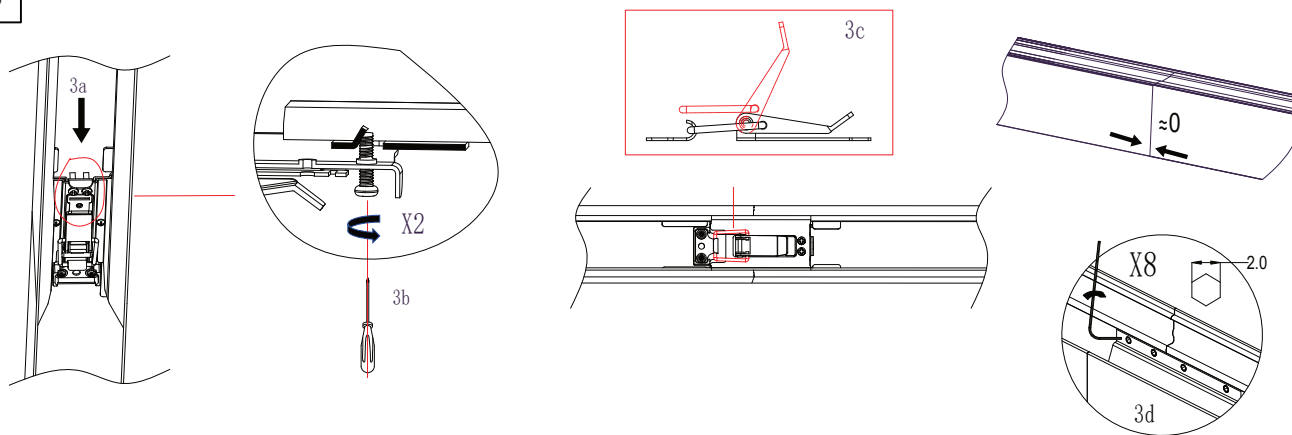
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B-MRE&MRT B-几字嵌入和弹簧嵌入安装

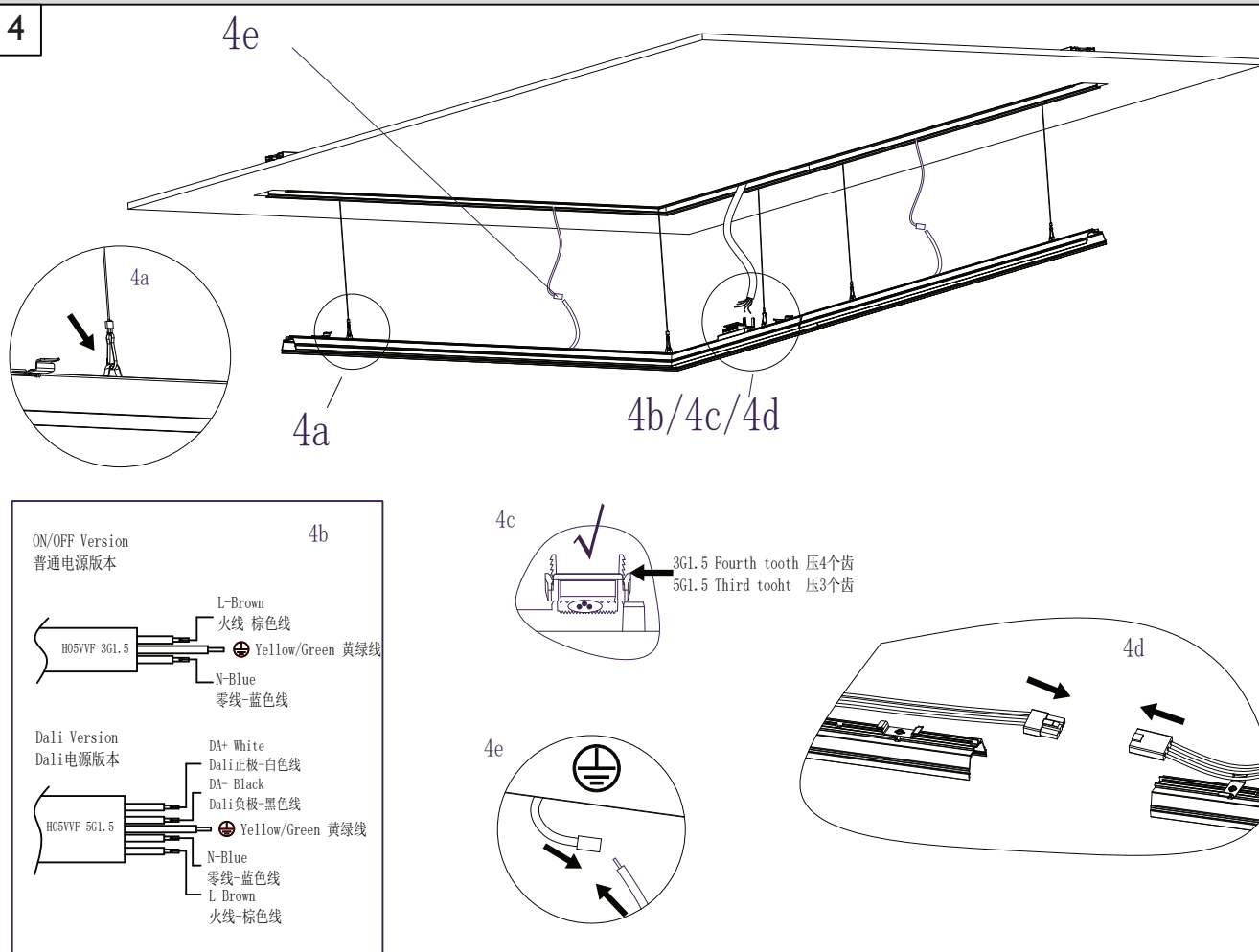


Link Joint Kit have completely penetrated into the interior of the lamp body
级联配件完全进入到灯主体内部

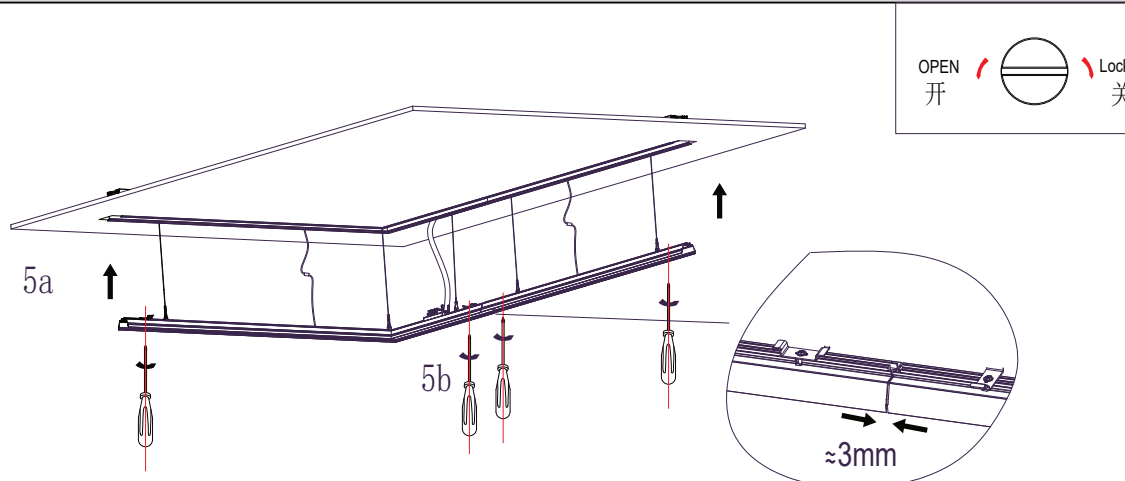
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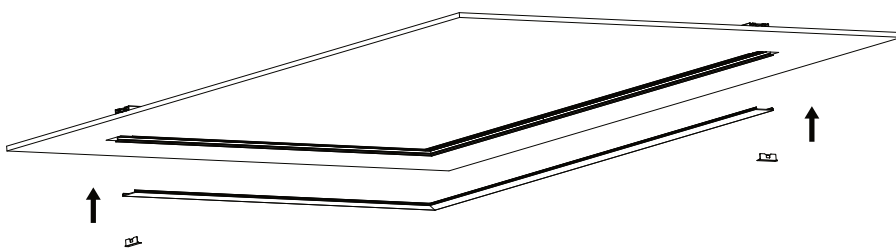
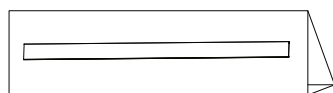
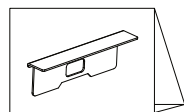
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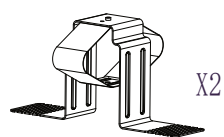


6



MRE installation

几字嵌入安装



22676861



X2



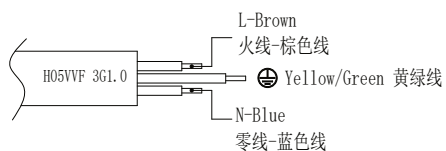
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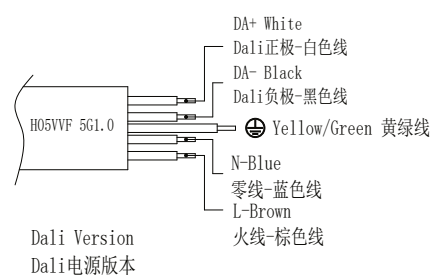
X4

I

Requirements for external input wire
外部输入线要求



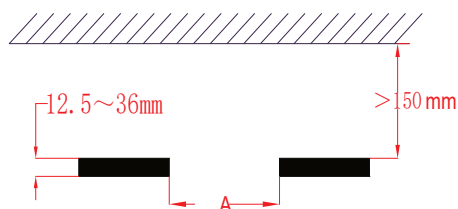
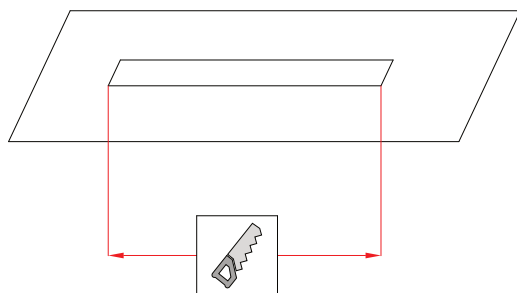
ON/OFF Version
普通电源版本



Dali Version
Dali电源版本

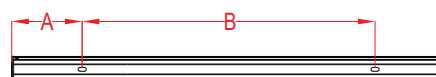
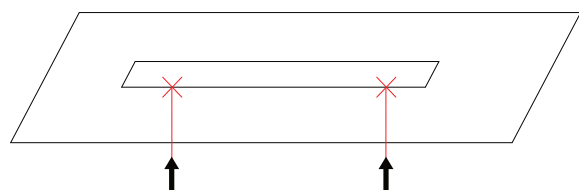


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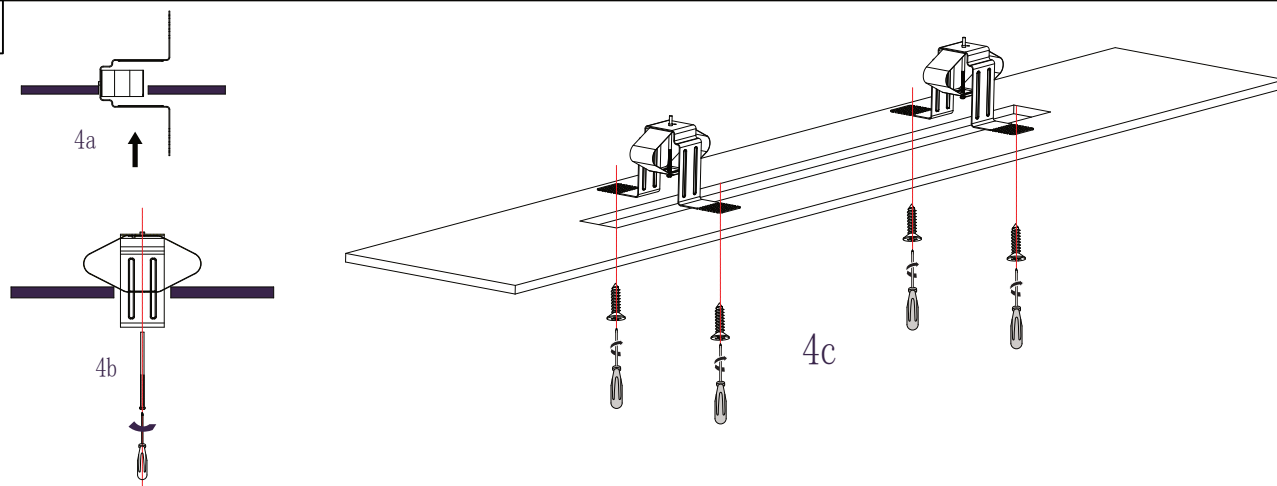
规格/Model	A
L1000	L1012*W62mm
L1500	L1512*W62mm

3

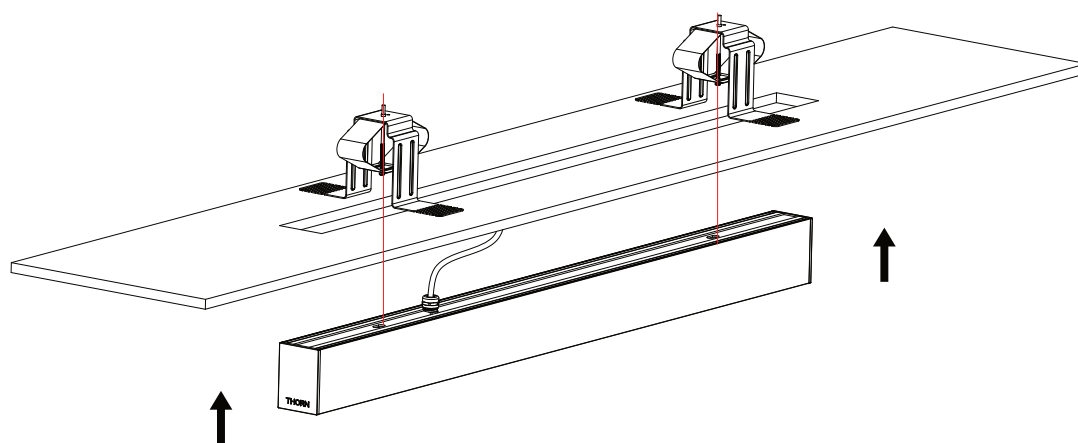


规格/Model	A	B
L1000	164mm	682mm
L1500	164mm	1182mm

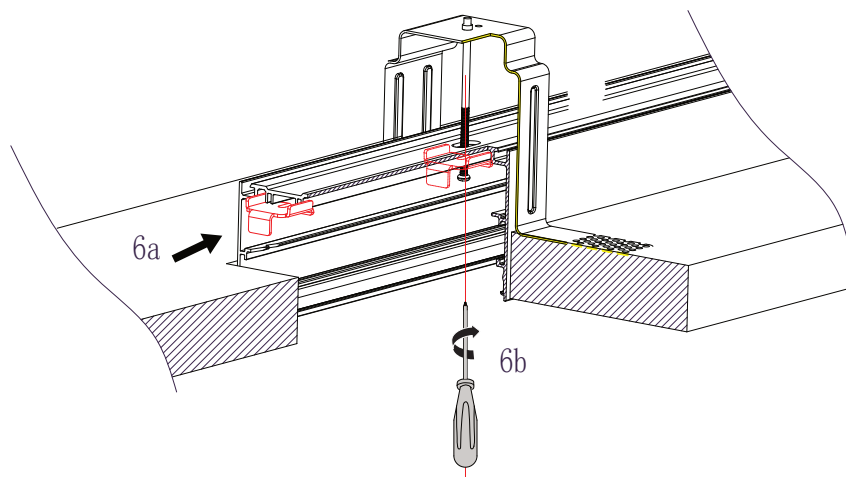
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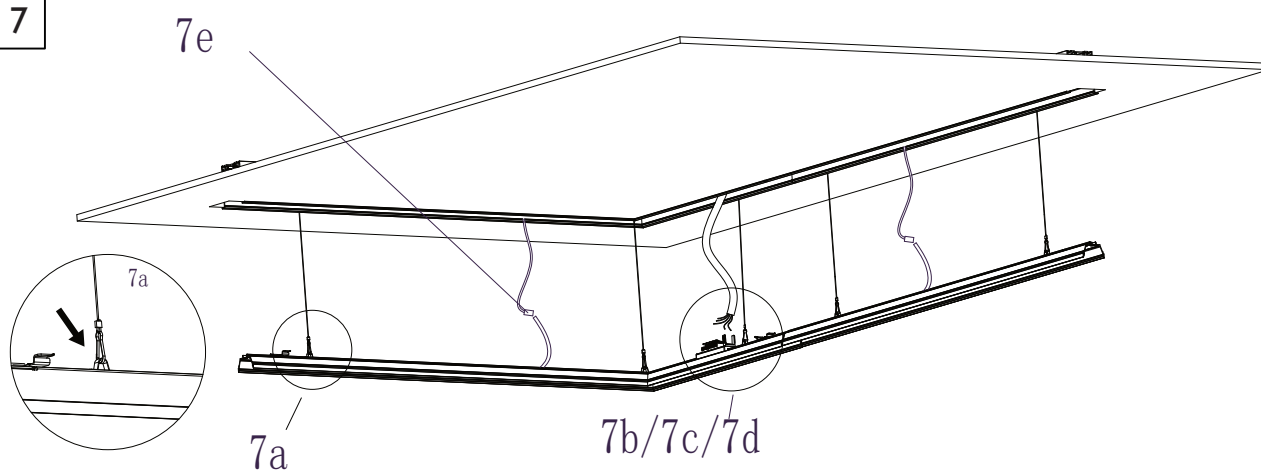
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6



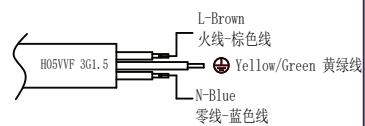
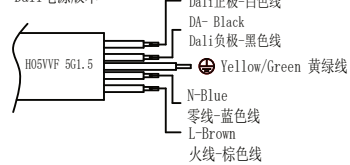
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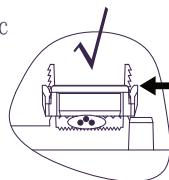
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ON/OFF Version
普通电源版本

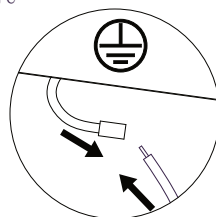
7b

Dali Version
Dali电源版本

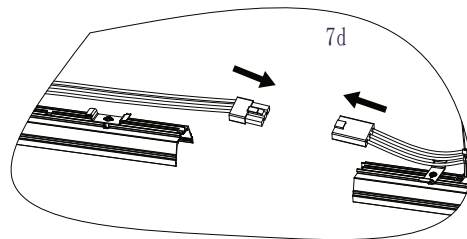
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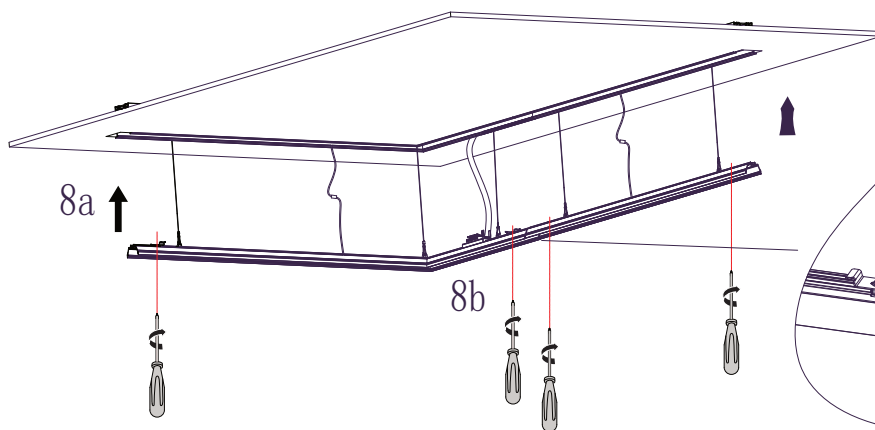
7e



7d

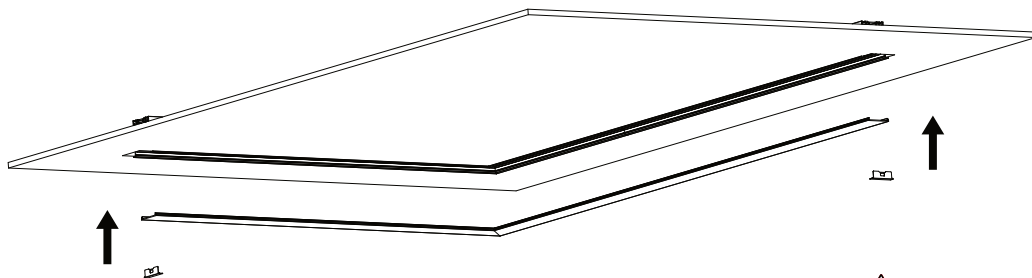
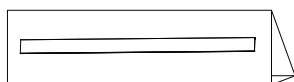
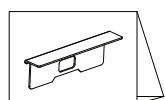


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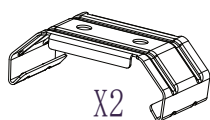
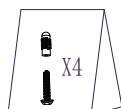


OPEN 开
Lock 关

9



Surface mounting installation
表面安装

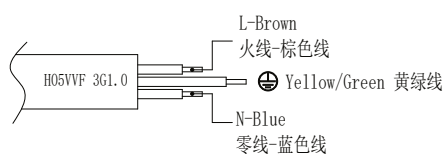
X2
22676860

X4

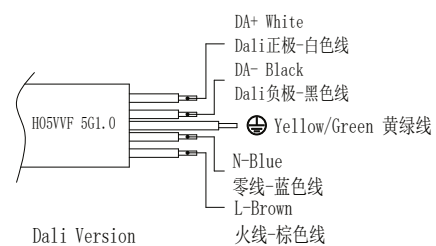


X1

Requirements for external input wire
外部输入线要求



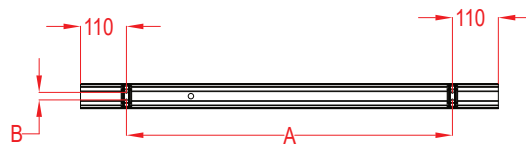
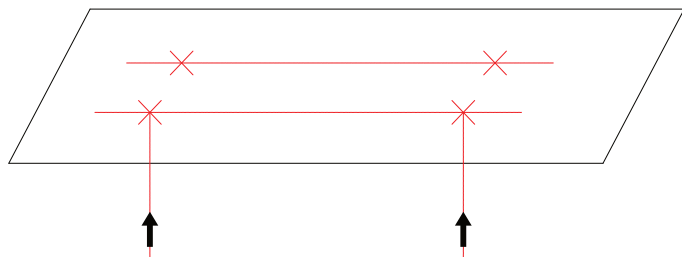
ON/OFF Version
普通电源版本



Dali Version
Dali电源版本

I

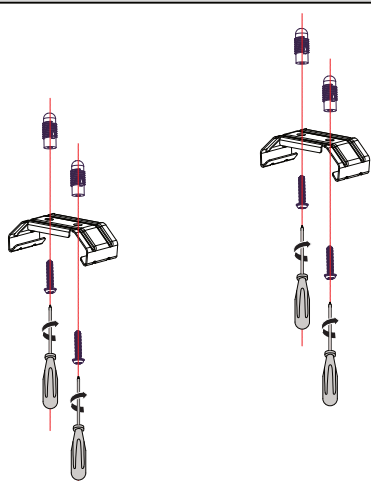
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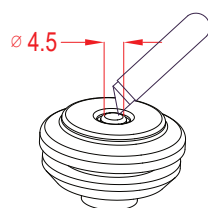
规格/Model	A(without end cap)	B
L1000	781mm	18mm
L1500	1281mm	18mm



3



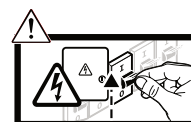
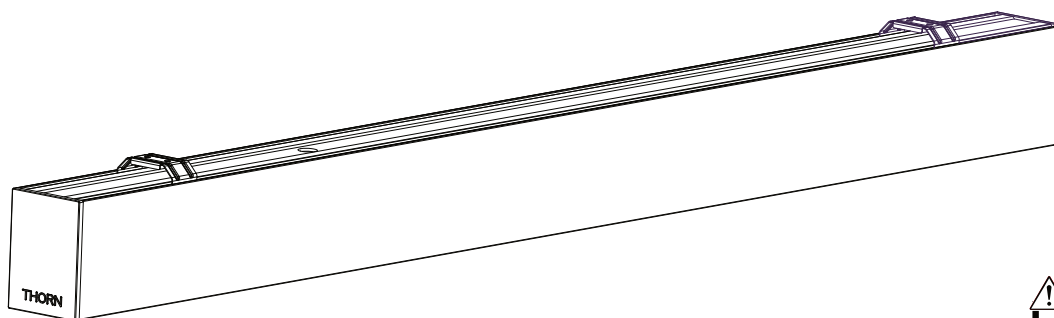
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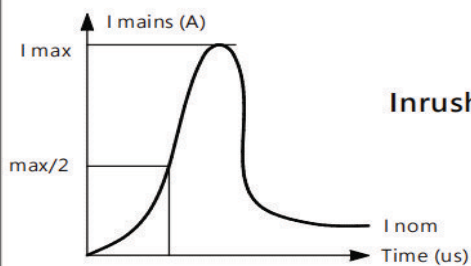


5



6





级联数量

Number on single-pole
power Circuit breakers (CB)

DRIVER			CABLE		No.of Luminaires per MCB								Recommended number of cascades
TYPE	I _{max} [A]	T _{ref} [μs]	Cores [-]	C.Section [mm ²]	B-10A	C-10A	B-13A	C-13A	B-16A	C-16A	B-20A	C-20A	
LC_19W_200 350mA_flexC_lp_ SNC4	15	100	3—5	1.5	11	18	14	24	18	30	22	37	8
LC_38W400- 700mAflexC_lp SNC4	15	100	3—5	1.5	9	15	11	19	14	24	18	29	8
IT FIT 18-220- 240-350 CSL	12.4	100	3—5	1.5	14	22	17	29	22	37	27	45	8
IT FIT 40 220- 244-800 CSL	13.5	100	3—5	1.5	8	13	10	17	12	21	15	25	8
LC 20W 80- 500mA54V o4a NFCh16	21	190	3—5	1.5	10	16	13	21	16	27	20	33	8
LC 35W 150- 700mA54V o4a NFCh16	20	161	3—5	1.5	8	14	11	18	13	22	17	27	8
OTI DALI 25 NFC L_FINAL	18	190	3—5	1.5	12	19	15	25	18	31	23	38	8
OTI DALI 35 NFC L_FINAL	18	200	3—5	1.5	9	15	12	20	15	25	18	31	8