

PowerBalance gen2 RC460B/461B/462B/463B RC415B/416B

Installation instructions

Instructions de montage

Montageanleitung

Montage instructie

Istruzioni di montaggio

Instrucciones de montaje

Instruções de montagem

Monteringsinstruktioner

Monteringsvejledning

Kokoonpano- ja kiinnitysohjeet

Montaj yönergeleri

Οδηγίες συναρμολόγησης

Instrukcja montazu

Szerelési utasítások

Návod k montáži

ИНСТРУКЦИЯ ПО МОНТАЖУ

Návod k montáži

This luminaire must be earthed.
Ce luminaire doit être mis à la terre.
Diese Leuchte muß geerdet werden.
Dit armatuur moet worden geaard.
Questa armatura deve essere collegata a terra.
La Luminaria debe estar conectada a tierra.



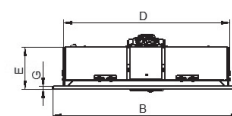
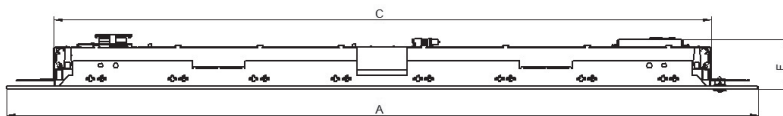
NO INSULATION



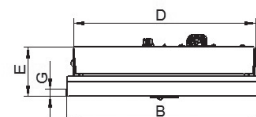
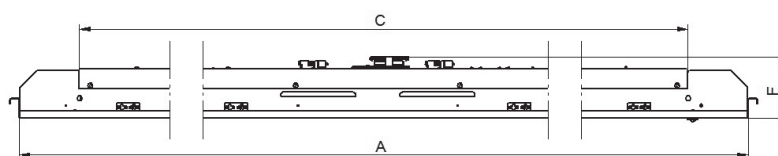
Class I



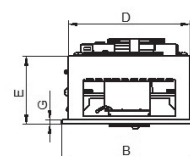
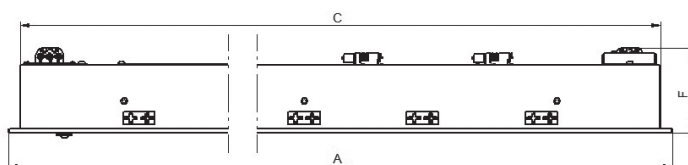
W30L120 modular
W31L125 modular



W16 EXT.
W30 EXT.
W31 EXT.

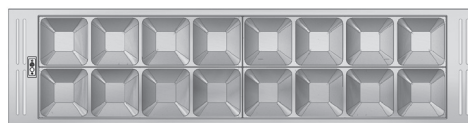


W15L120
W15L125



			A	B	C	D	E	F	G	weight
MODULE 600										
W30L120 modular	RC460B/RC461B	VPC+ CPC +PCV	1197	297	1047	264	67	79	5	5.3kg
MODULE 625										
W31L125 modular	RC462B/RC463B	VPC+ CPC	1247	309,5	1047	264	67	79	5	5.7kg
MODULE 148										
W15L120 semi modular	RC415B	VPC	1197	148	1174	134	74	92	5	4.8kg
MODULE 148										
W15L125 semi modular	RC415B	VPC	1247	148	1174	134	74	92	5	5.1kg
MODULE 165										
W16 EXT. semi extended	RC416B	BCV	1698/1850	165	1662	1662	74	92	11	7.9kg
MODULE 600										
W30 EXT. modular extended	RC460B/ RC461B/	BCV	1495/1850	297	1360	278	74	92	11	10.7kg
MODULE 625										
W31 EXT. modular extended	RC462B/RC463B	BCV	1495/1850	309,5	1360	278	74	92	11	11.3kg

PHILIPS

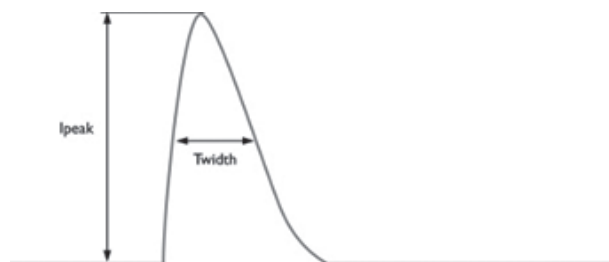


36W HV Xitanium

Inrush current I_{peak} 21 A Input voltage 230V
 Inrush current T_{width} 255 μ s Input voltage 230V,
 measured at 50% I_{peak}
 Drivers / MCB 16A type B \leq 20 pcs

75W HV Xitanium

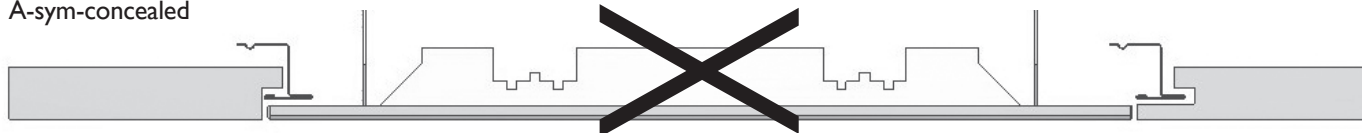
Inrush current I_{peak} 5 A Input voltage 230V
 Inrush current T_{width} 1000 μ s Input voltage 230V,
 measured at 50% I_{peak}
 Drivers / MCB 16A type B \leq 20 pcs



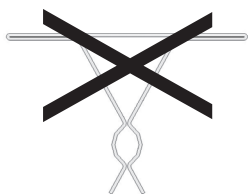
Sym-concealed



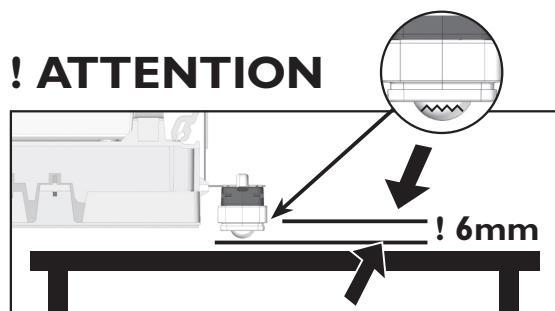
A-sym-concealed



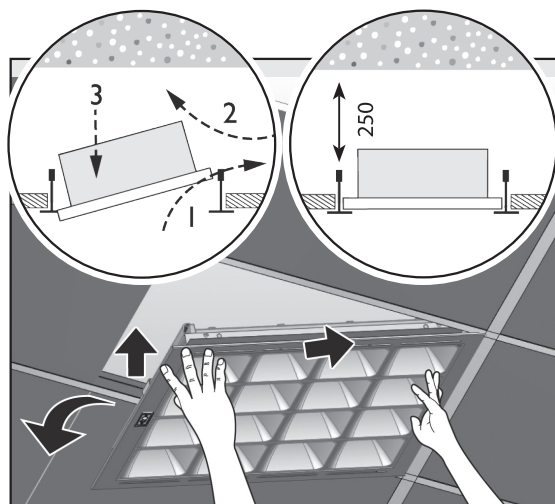
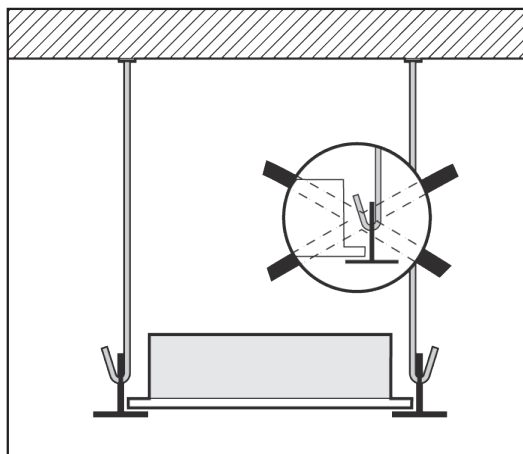
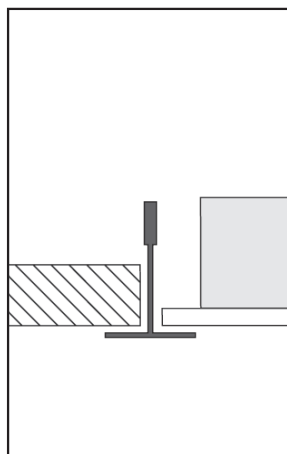
Click-in Profile



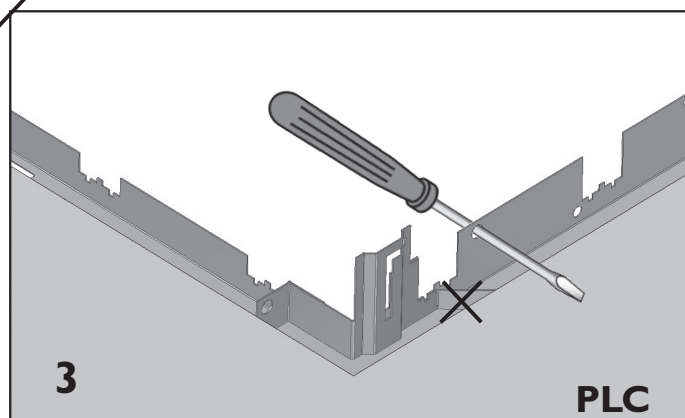
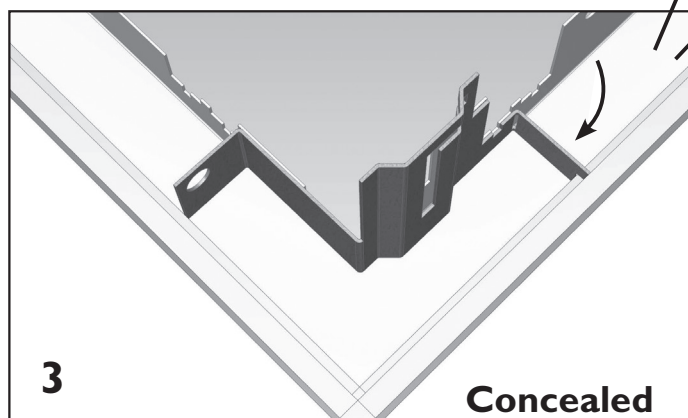
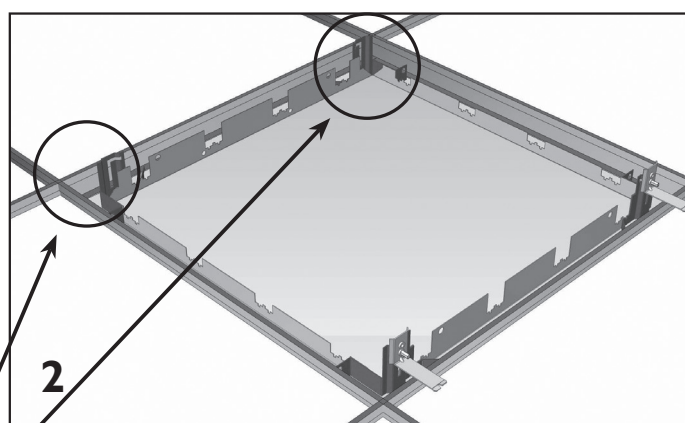
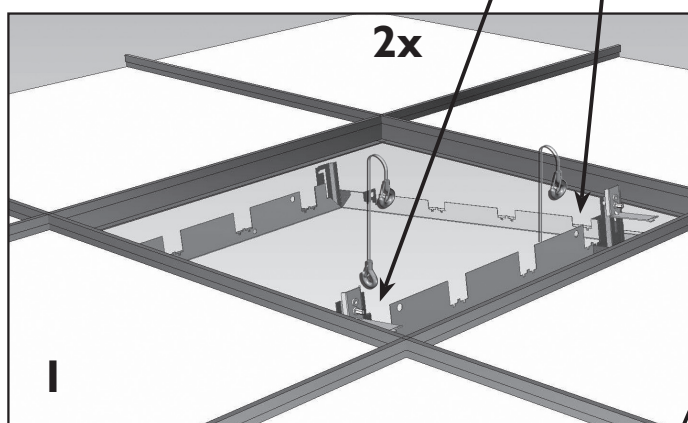
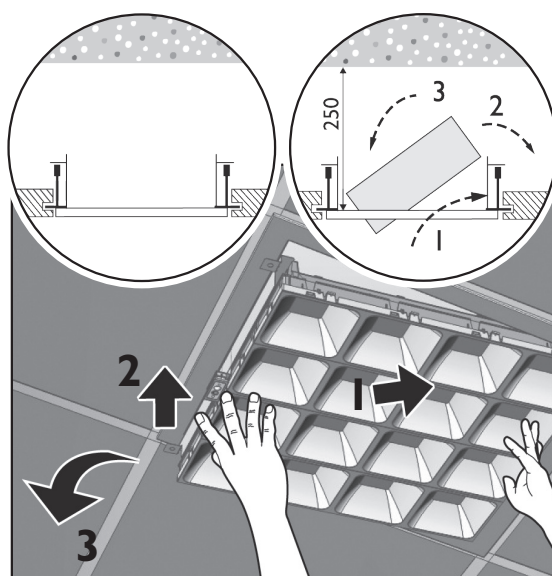
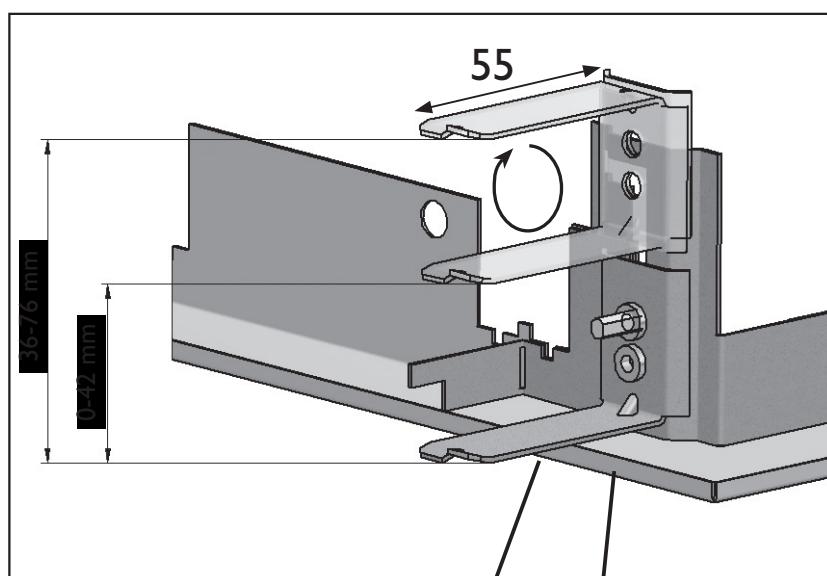
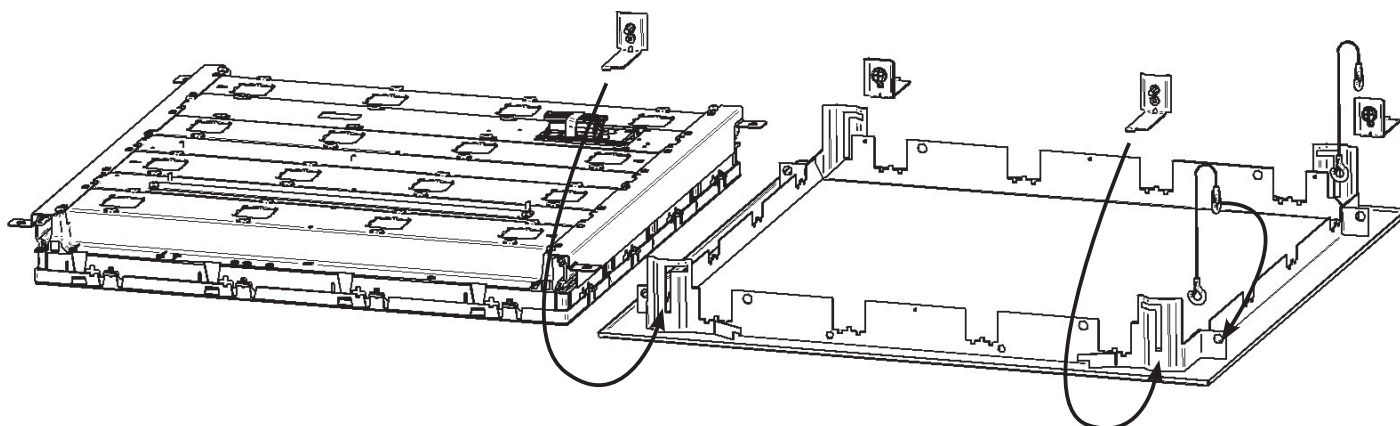
! ATTENTION

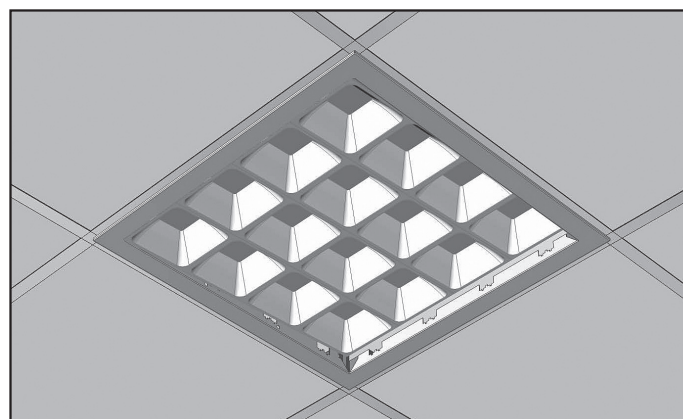
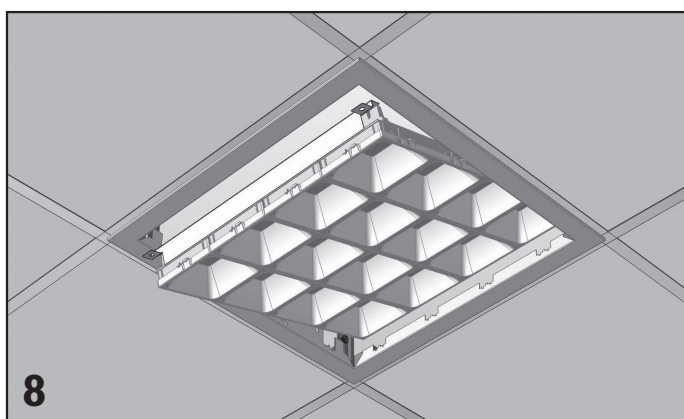
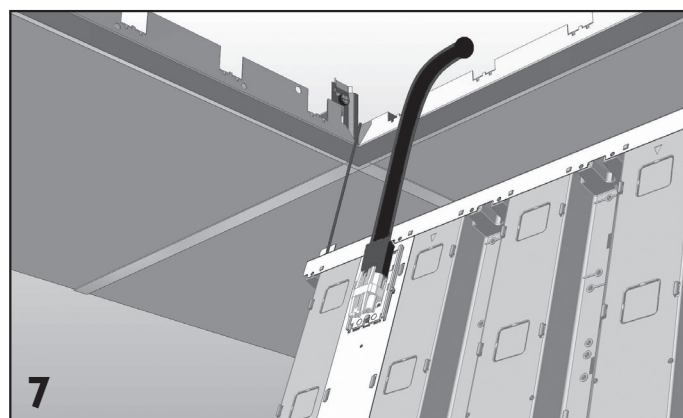
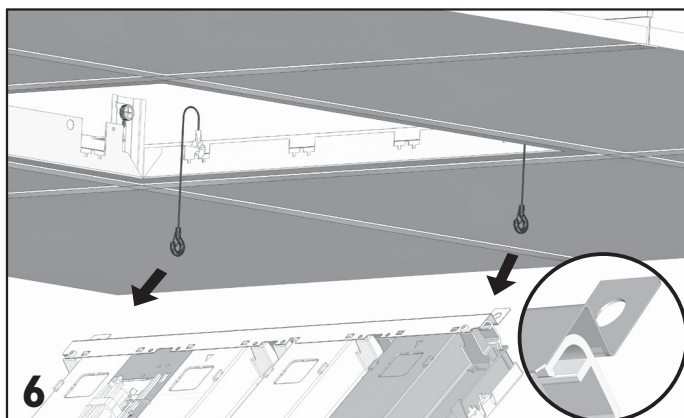
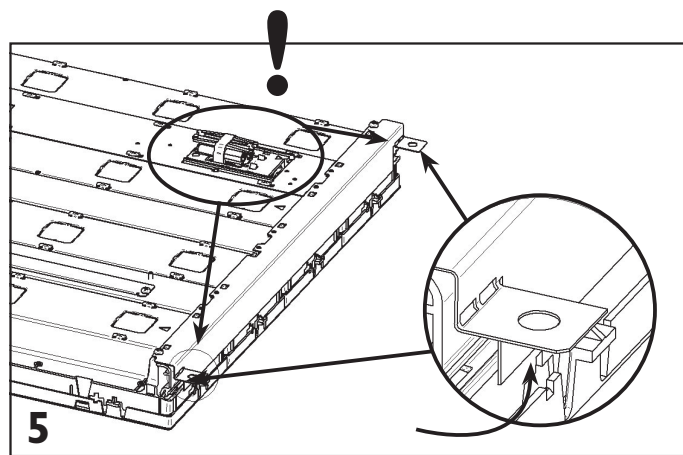
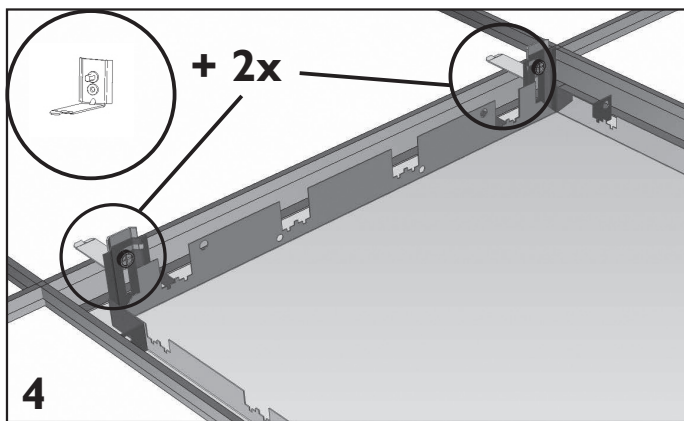


Lay-in

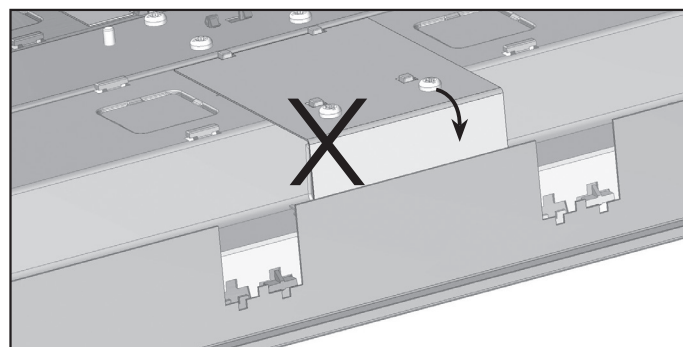
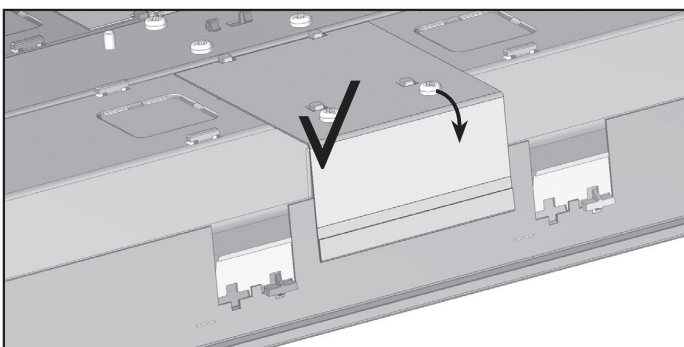


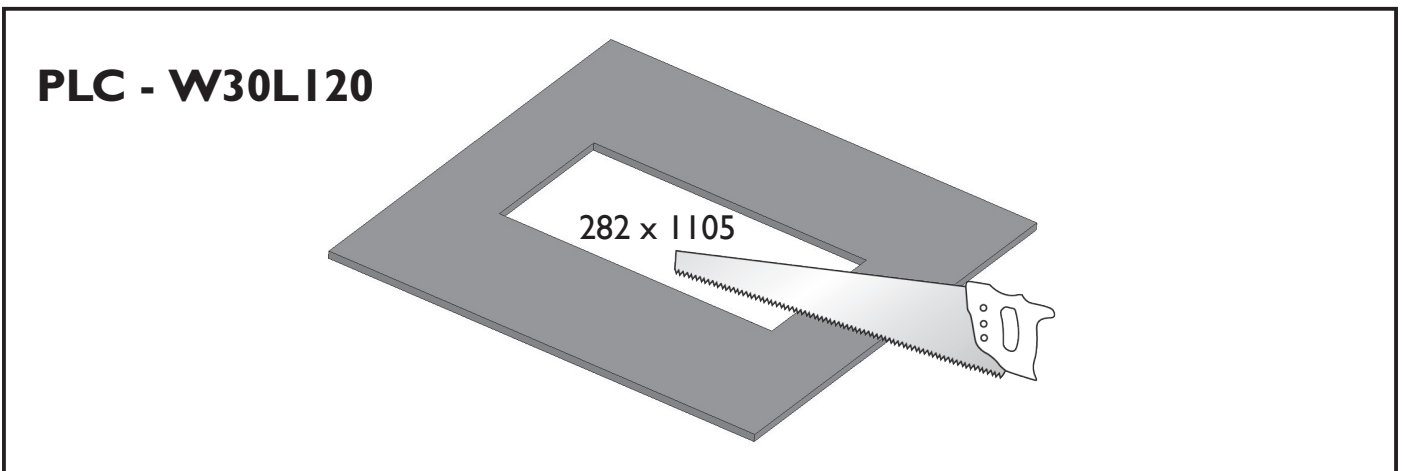
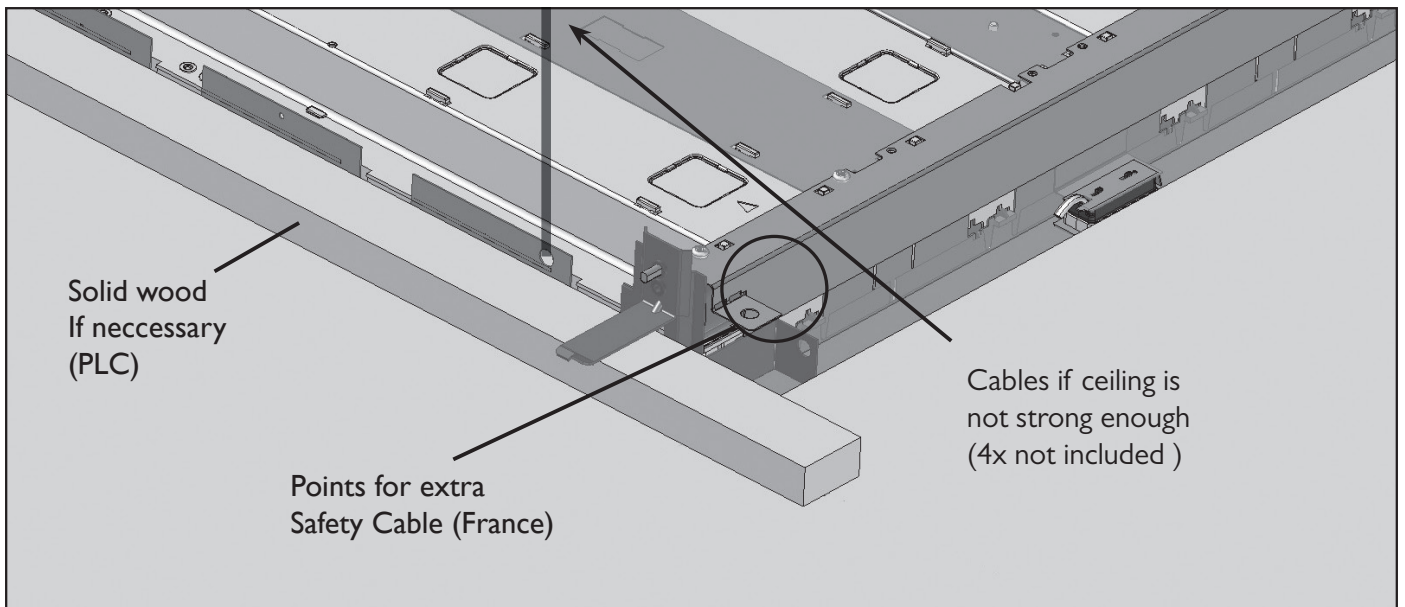
Concealed | PLC



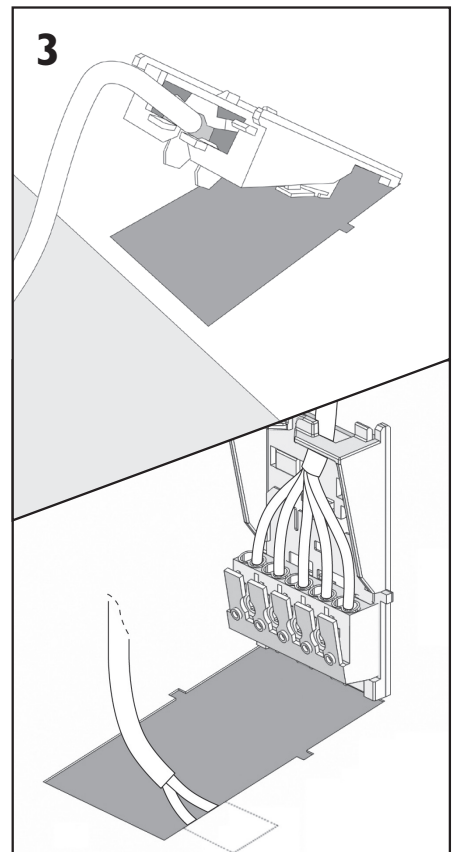
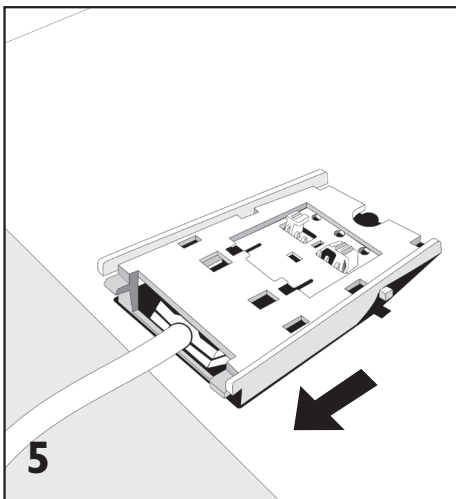
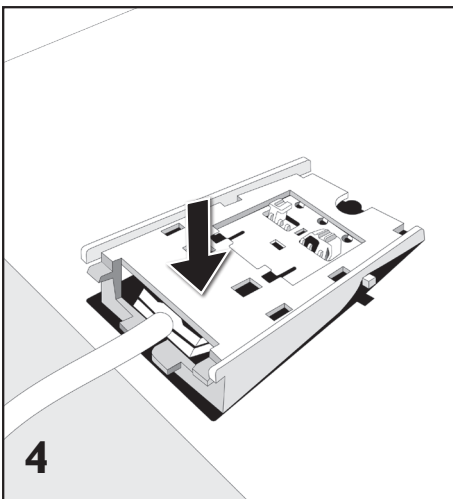
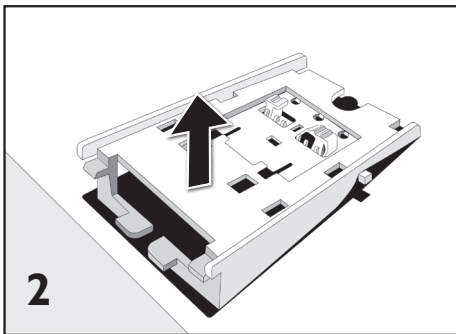
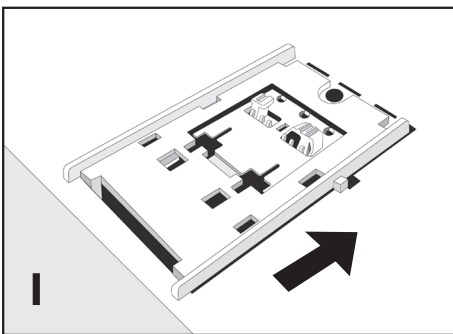


PLC concealed



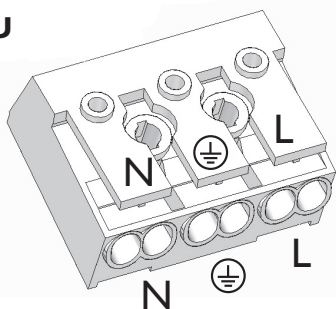


Push-In (PI)

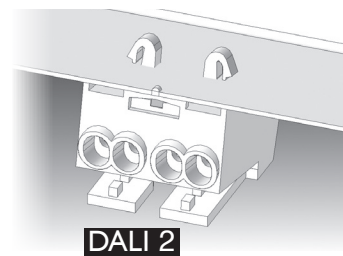
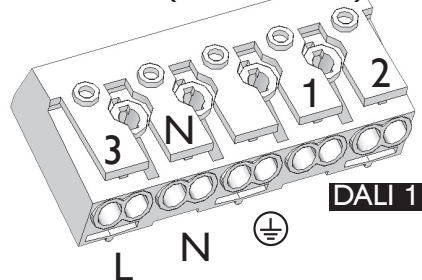


Push-in (PIP)

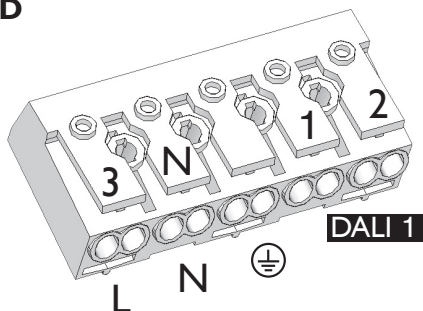
PSU



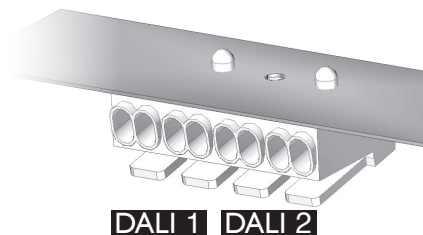
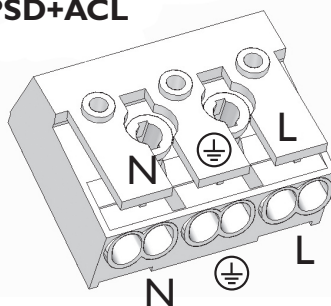
PSD+ACL (W30/3 I EXT)



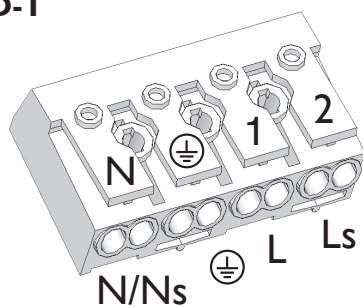
PSD



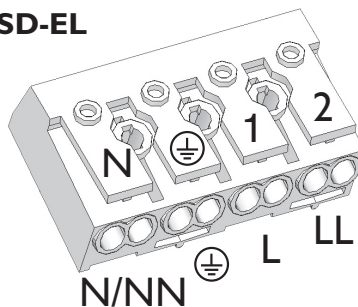
PSD+ACL



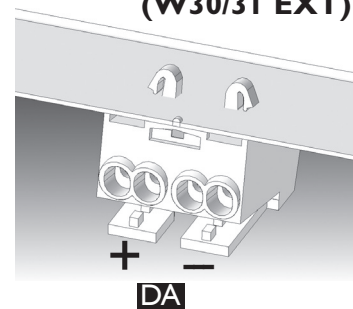
PSD-T



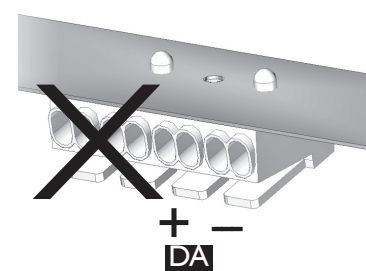
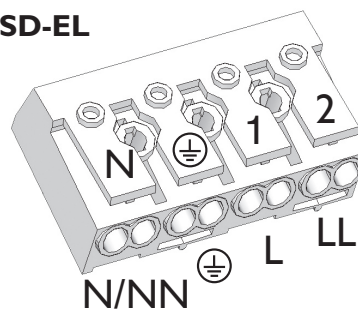
PSD-EL



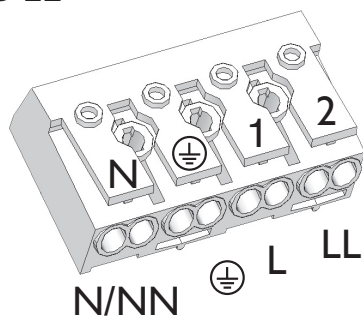
(W30/3 I EXT)



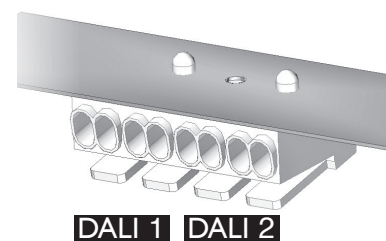
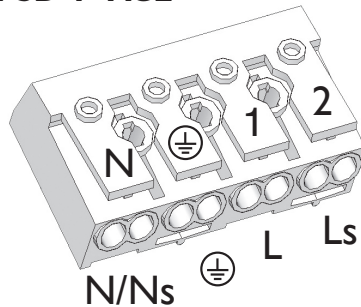
PSD-EL



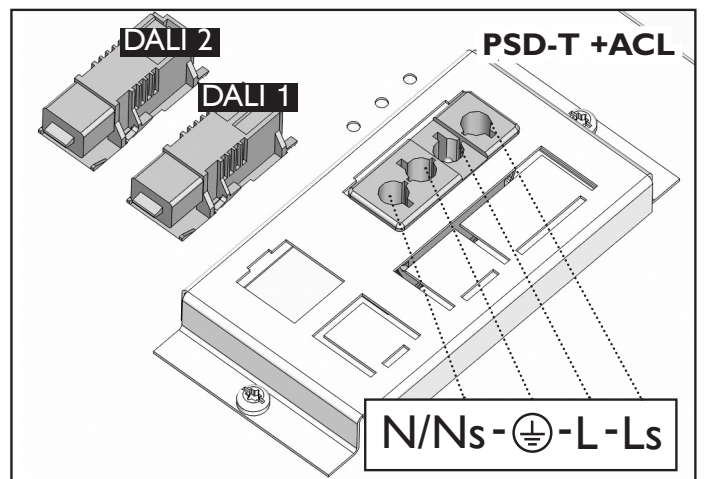
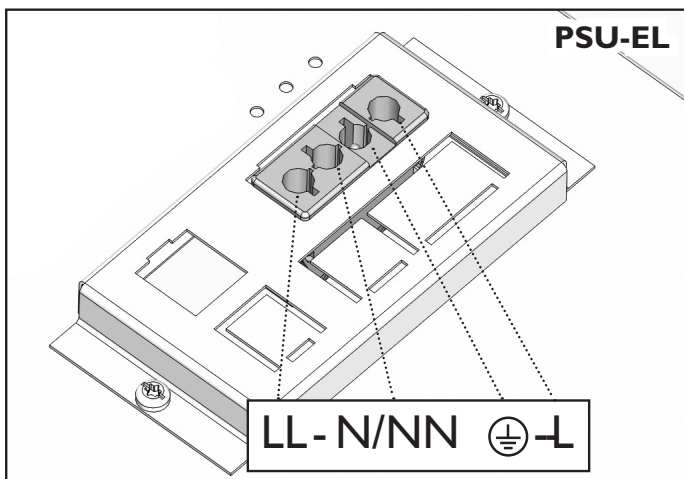
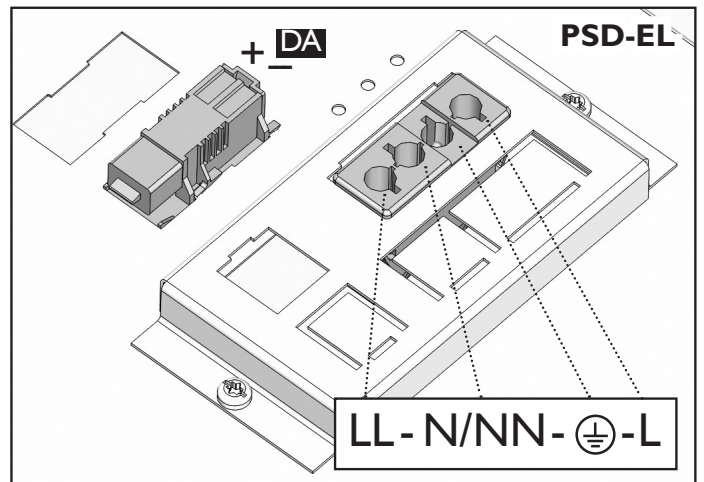
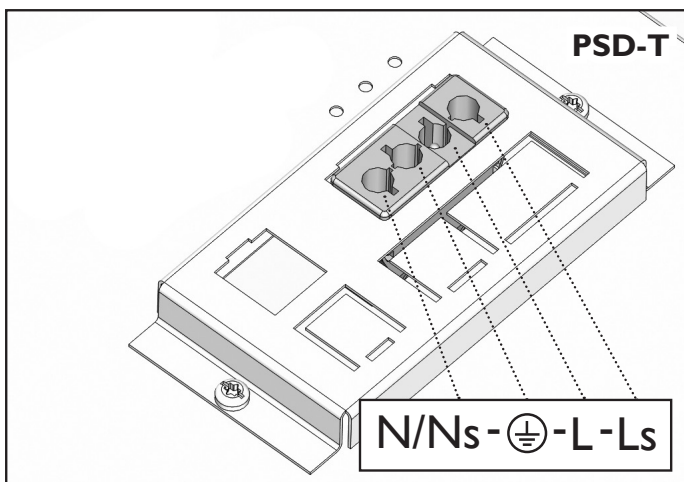
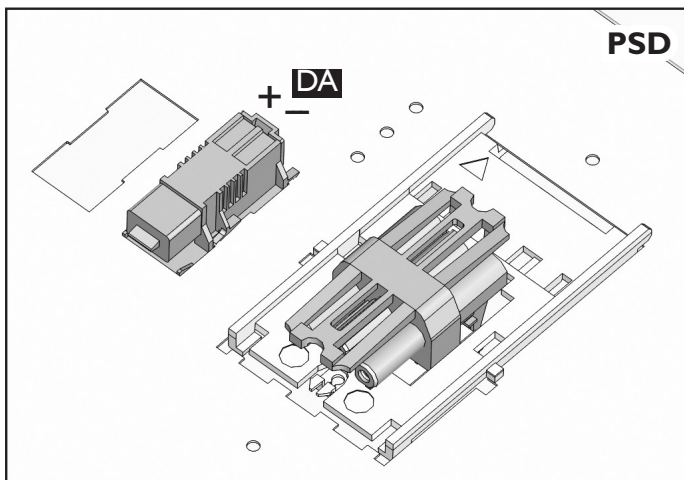
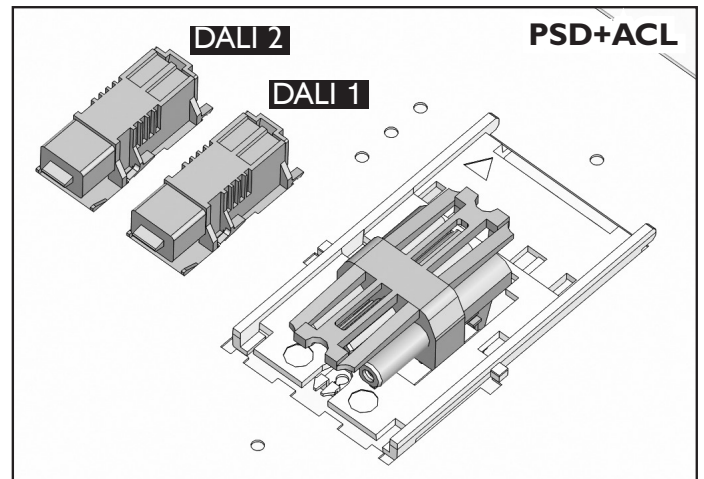
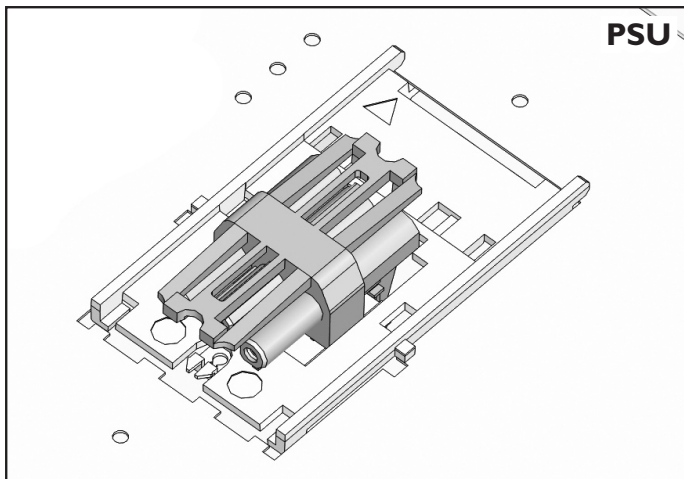
PSU-EL



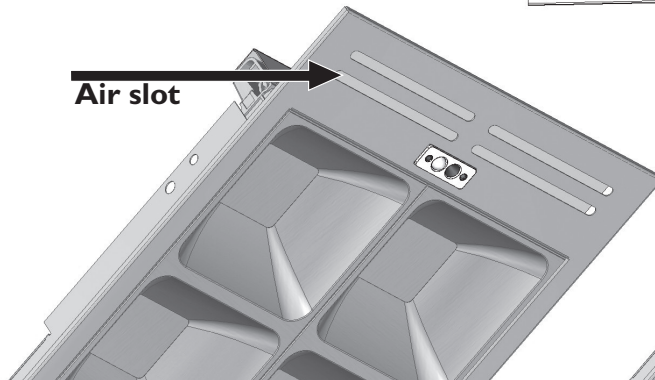
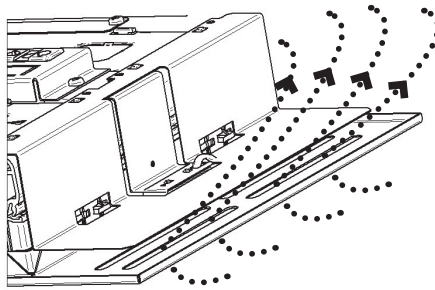
PSD-T+ACL



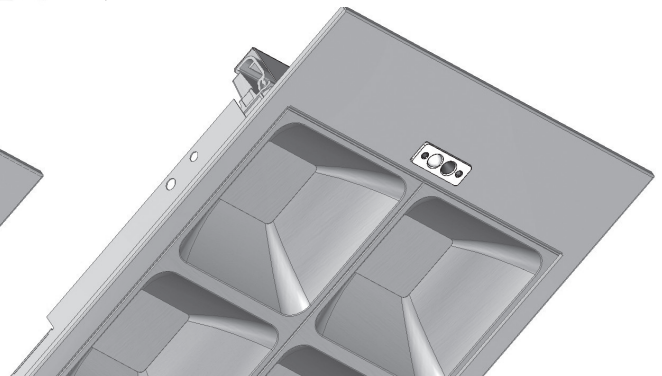
Wieland (W)



**for use in ventilated space
(EN/IEC 60598-2-19)**



Type "AIR"



Type "NON AIR"

Powerbalance gen2 Lighting Technology

Maintenance instructions

Given the choices made in this unique lighting concept, there are a few instructions regarding the maintenance of this luminaire to assure the lighting qualities:

- ☐ During installation or maintaining the luminaire please use gloves to avoid spots on the cover.

- ☐ Dirty spots can be removed:

- Only dust: with micro fiber cloth
 - Fingerprints, etc.: with a cleaner for synthetic material with antistatic effect.

- ☐ Remove the protection foil on the cover only short before usage of the lighting installation.

- ☐ Do not touch electronic components! ESD sensitive.

- ☐ Do not stare into LED beam.

- ☐ Luminaire should not be used for illumination during building activities due to dust contamination of the optics.



NOTE:
Don't use plastic gloves.

