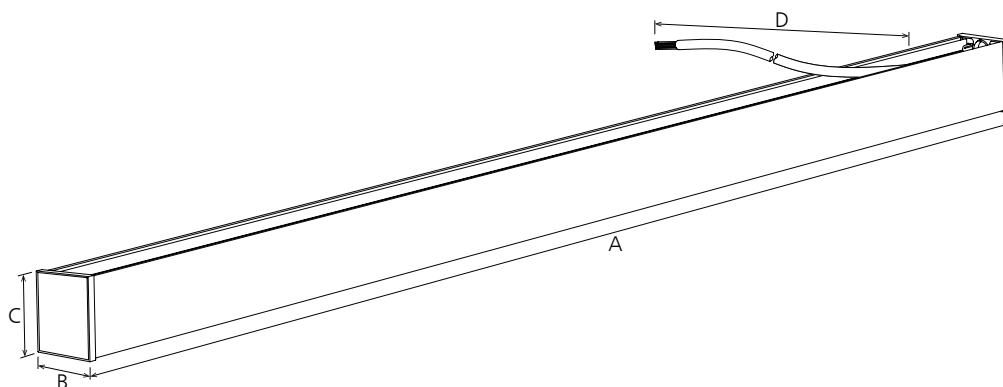
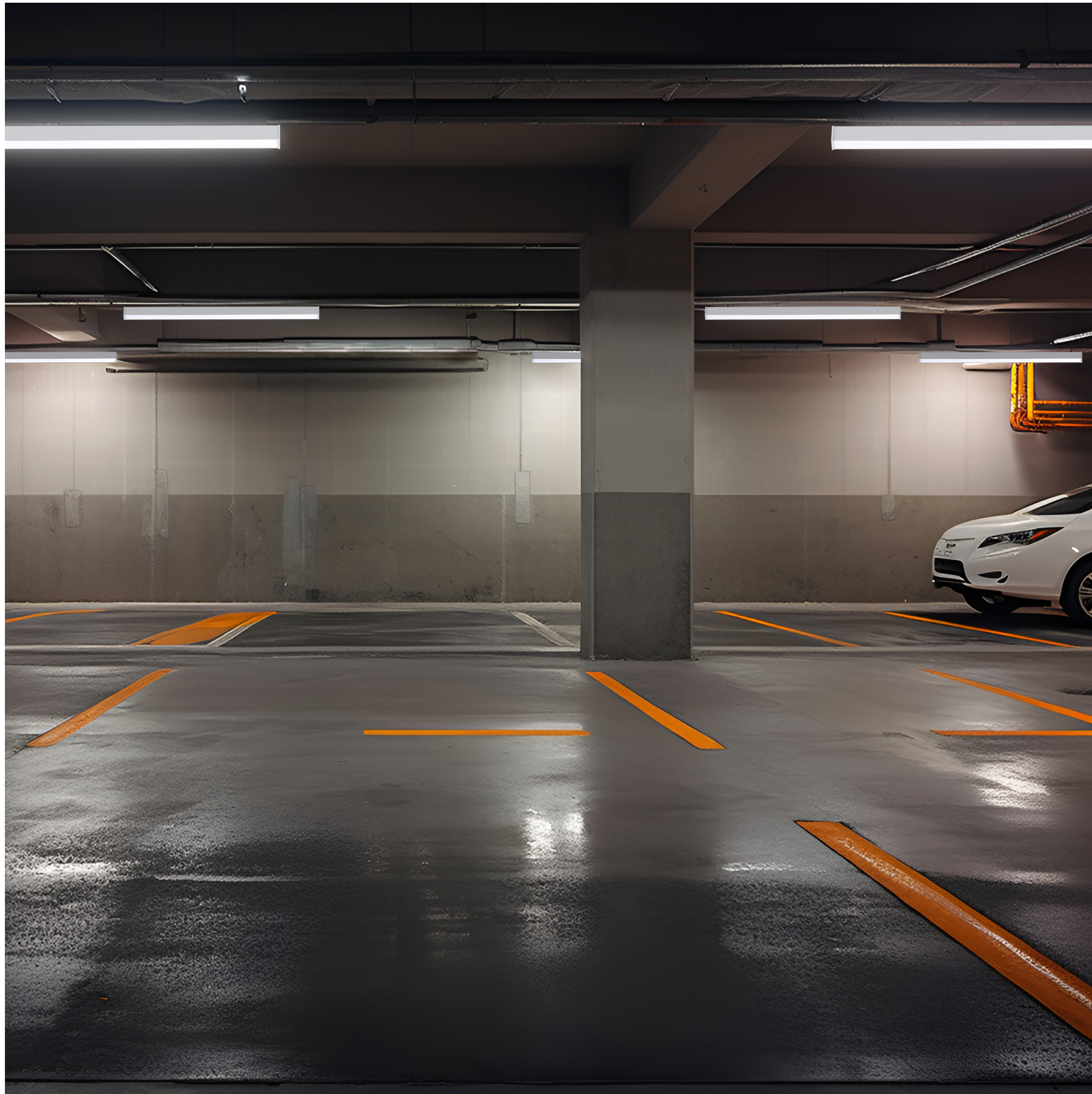


Technical Drawing



Measurement

Dimension(mm)				Size(mm)	Product Weight (Kg)	
A	B	C	D		N.W/PC	G.W/PC
612	61	85	600	612*61*85	1.28	1.44
1212	61	85	1700	1212*61*85	2.29	2.55
1512	61	85	1700	1512*61*85	2.69	3.00



Introduction

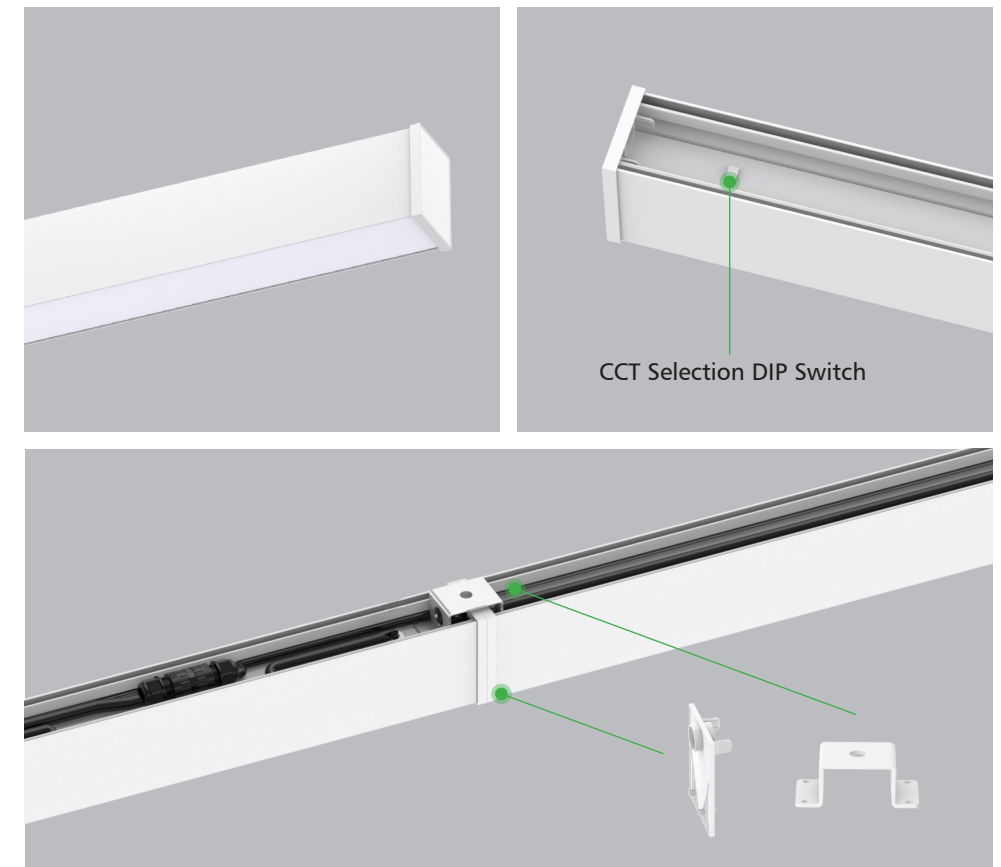
The IP65 Waterproof LED linear is designed to withstand harsh weather conditions, making it an ideal lighting solution for outdoor spaces. Its waterproof seal ensures complete protection against rain and snow, while its robust casing guarantees durability and longevity. The milky white PC diffuser creates a uniform lighting effect. This versatile product supports various installation methods, including pendant, surface mount, wall mount installation. It also supports straight-line splicing for surface mount and pendant installation.

Features

- High lumen efficiency up to 125lm/W
- IP65, IK08
- CCT switchable by external DIP switch
- Built-in flicker free driver
- Dimming options: DALI
- Support surface mount, wall mount, pendant installation
- Splicing for both surface mount and pendant

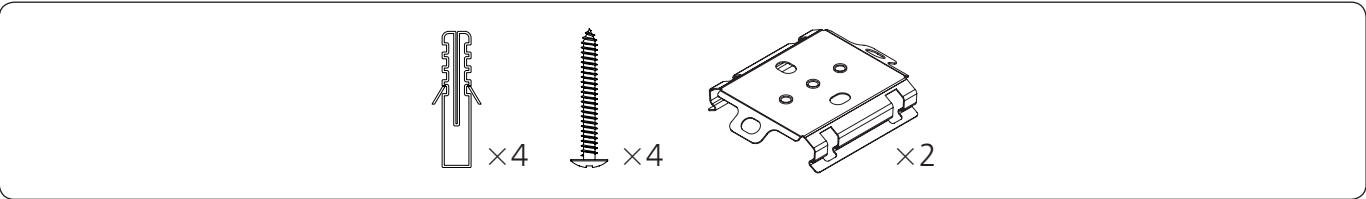
Application Areas

It is suitable for semi-outdoor locations with high waterproof requirements, such as factories, warehouses, workshops, ships, parking lots, shopping malls, and hotels.

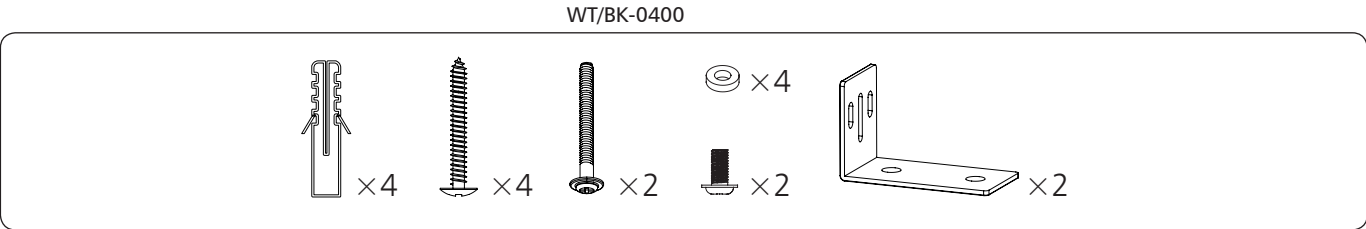


Accessory(for installation)

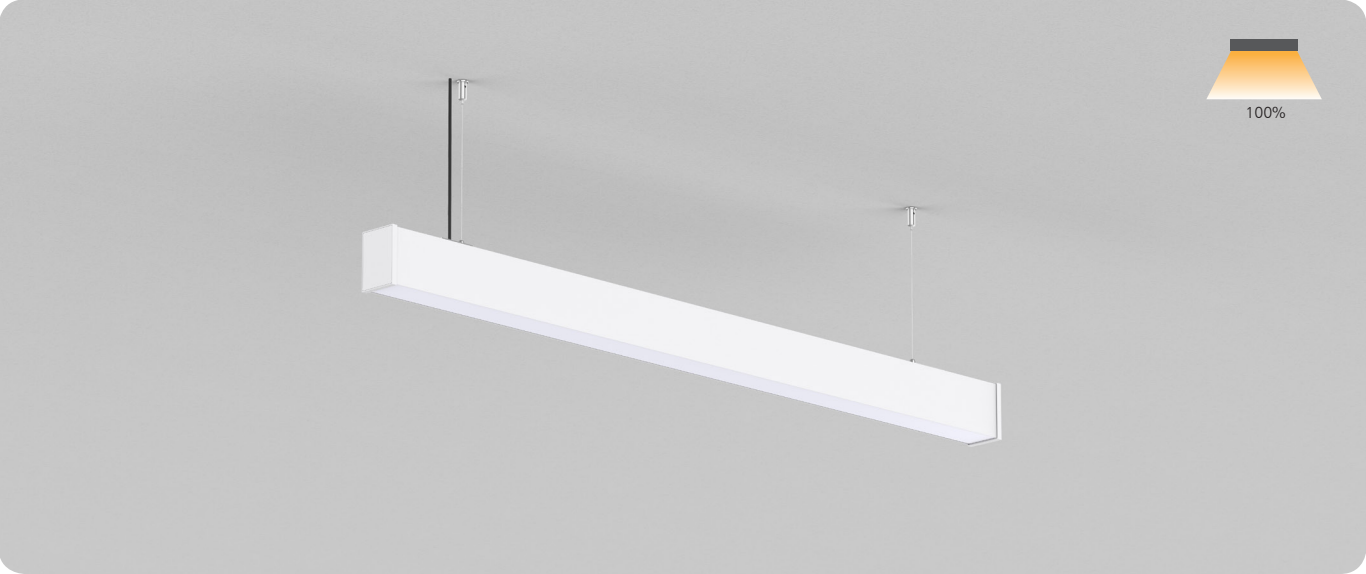
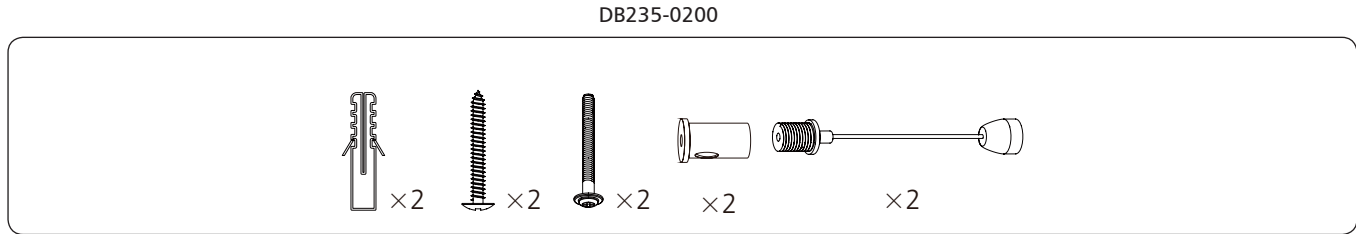
Surface Mount (included)



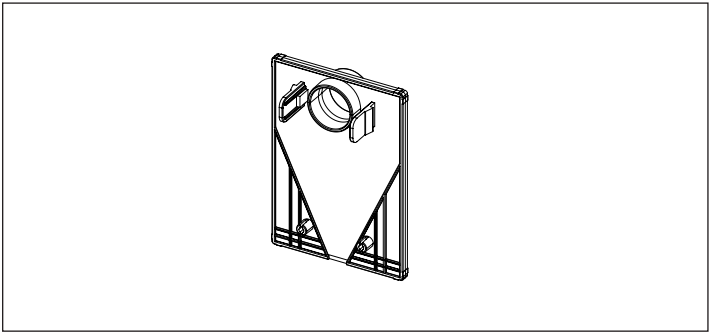
Wall Mount



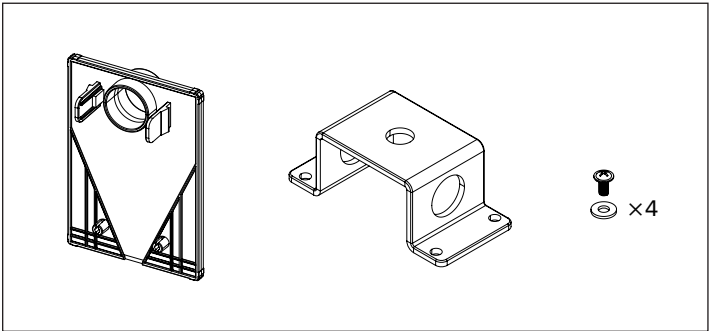
Pendant without ceiling plate



Splicing



Surface mount
WT/BK-0101

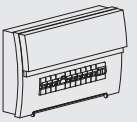


Pedant
WT/BK-0201

Installation Procedure

WARNING ⚡

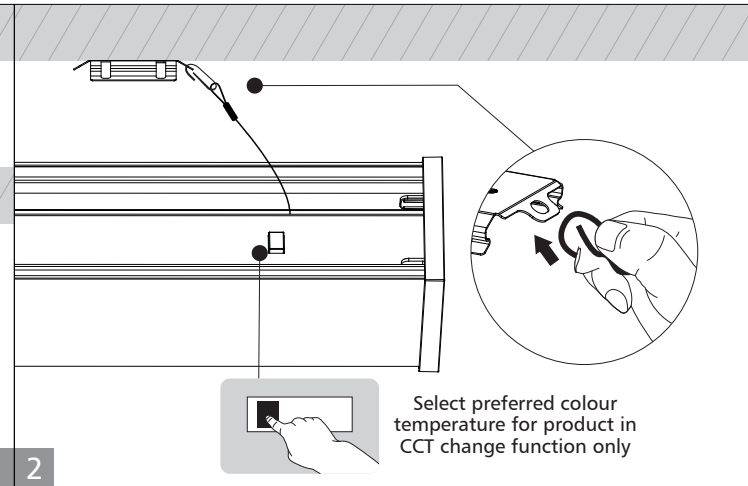
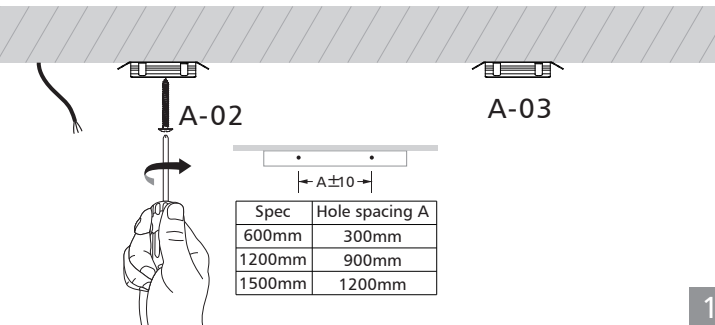
1. Switch off before installation.
2. Switch on only after complete installation and examination of the circuit.
3. Professional electrician for installation and maintenance only.



Turn Off
Power Supply

Ceiling surface mount installation

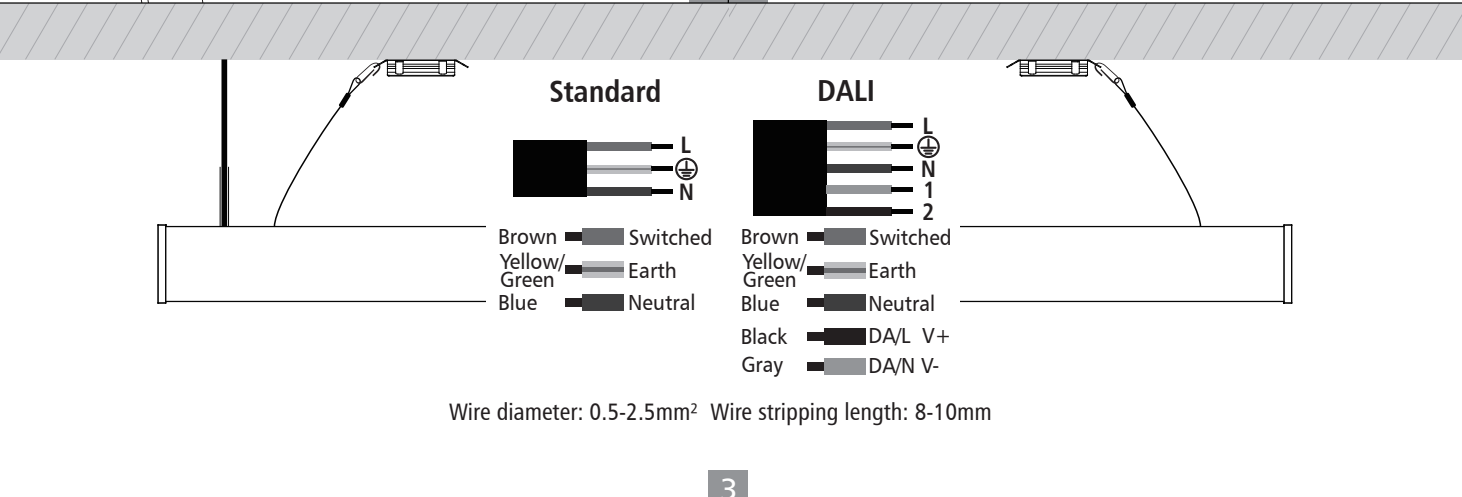
Code	A-01 	A-02 	A-03 
ACC	x4	x4	x2



Spec	Hole spacing A
600mm	300mm
1200mm	900mm
1500mm	1200mm

1 2

Select preferred colour temperature for product in CCT change function only



Standard

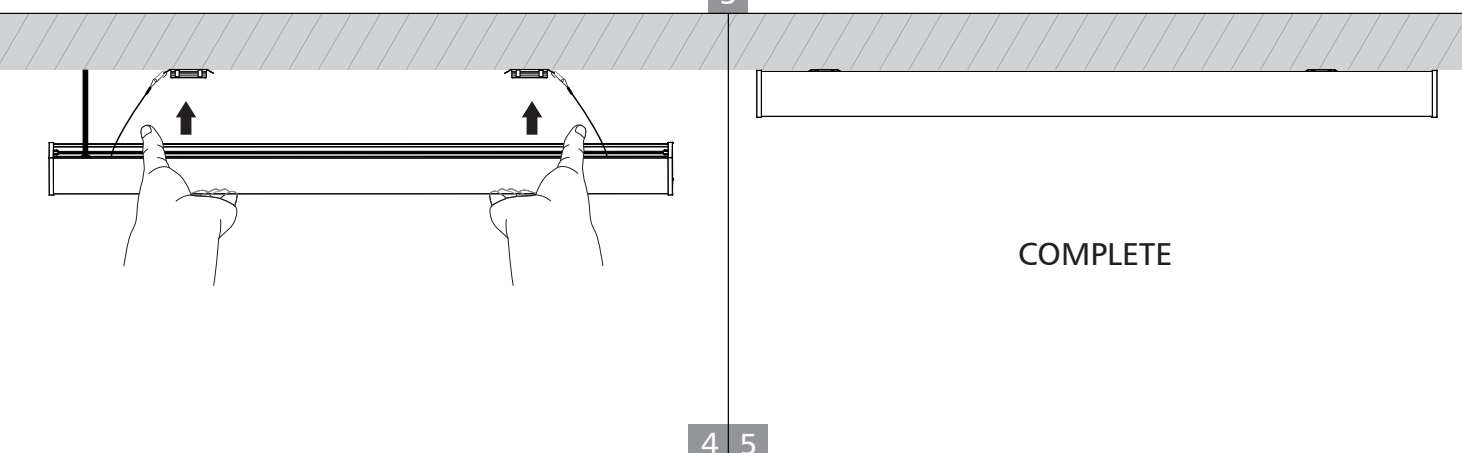
Brown — Switched
Yellow/Green — Earth
Blue — Neutral

DALI

Brown — Switched
Yellow/Green — Earth
Blue — Neutral
Black — DA/L V+
Gray — DA/N V-

Wire diameter: 0.5-2.5mm² Wire stripping length: 8-10mm

3



4 5

COMPLETE

Wall mount installation

Code	A-01	A-02	A-03	A-04	A-05	A-06	A-07
ACC	x2	x2	x2	x4	x4	x4	x2

1 2

3 4

5 6

7

Standard

DA/L

DA/N

Wire diameter: 0.5-2.5mm² Wire stripping length: 8-10mm

Pendant installation

Code	A-01	A-02	A-03	A-04	A-05	A-06
ACC	x2	x2	x2	x2	x2	x2

1 2

3 4

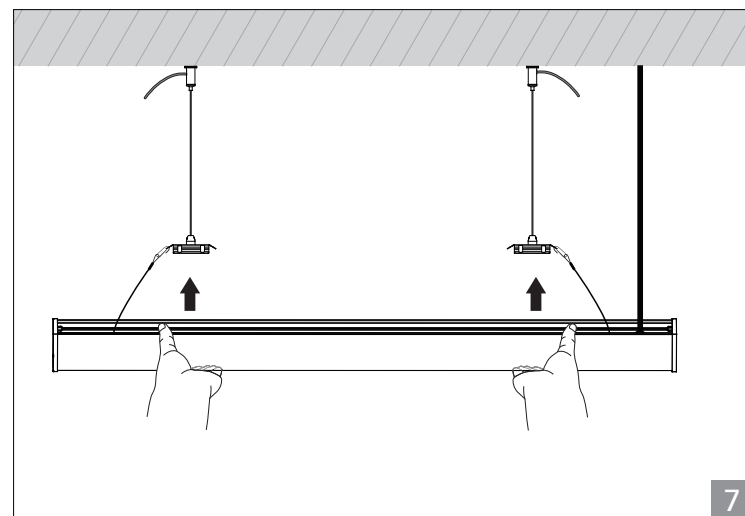
5 6

Standard

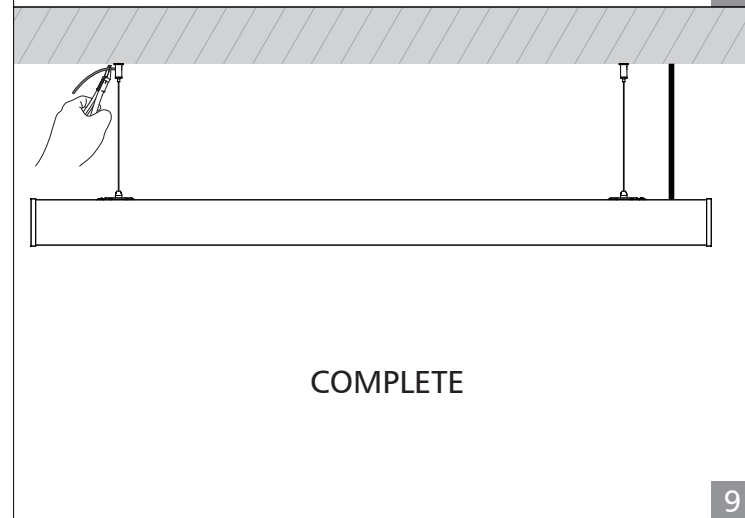
DA/L

DA/N

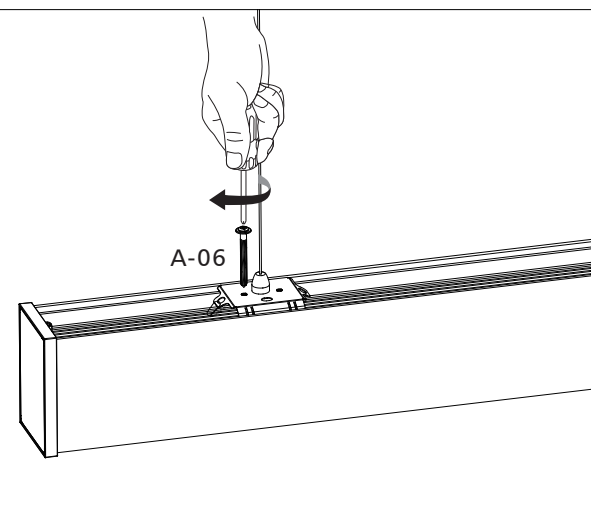
Wire diameter: 0.5-2.5mm² Wire stripping length: 8-10mm



7 8



9



Splicing installation for ceiling surface mount

1 2

3

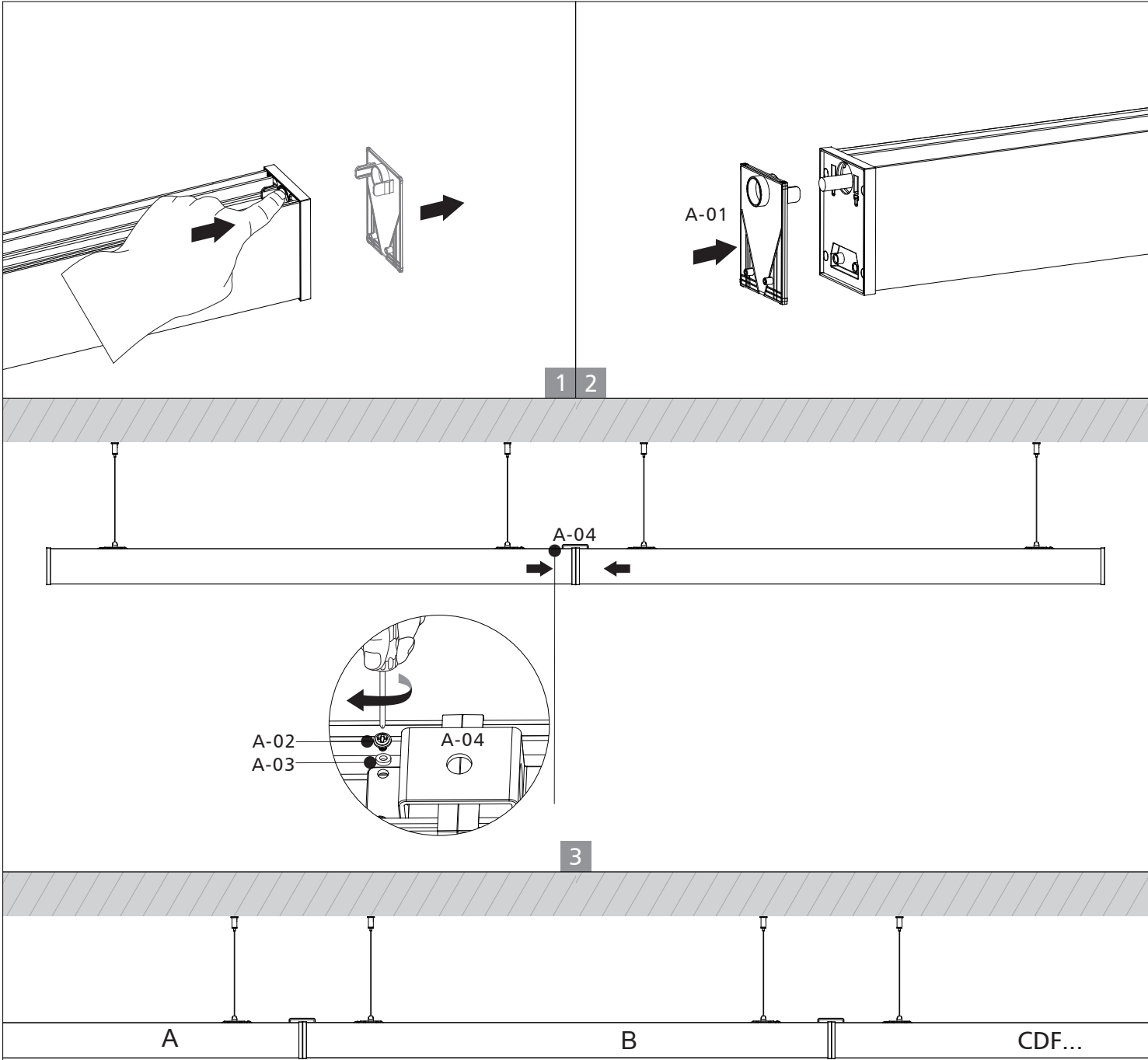
4

Splicing to 1200W/6A MAX.
 (If current $\geq 4A$, suggested splicing wire diameter $\geq 1.5\text{mm}^2$,
 if current $< 4A$, suggested splicing wire diameter 1mm^2).

COMPLETE

■ Splicing installation for pendant

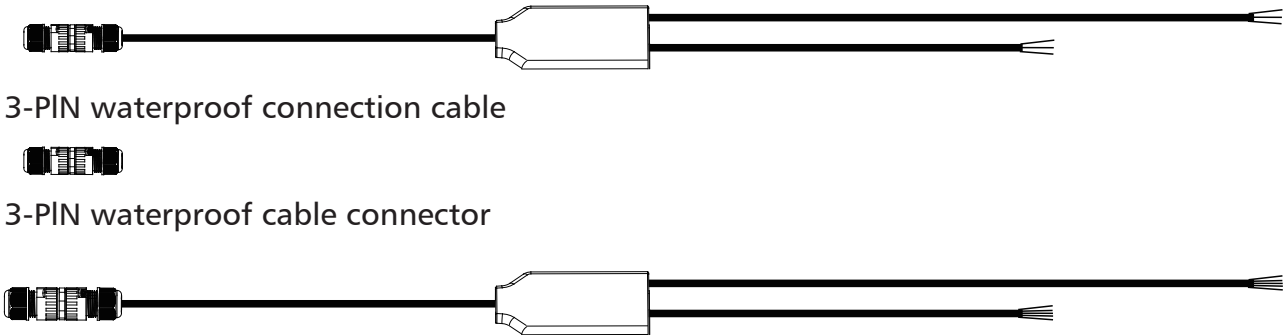
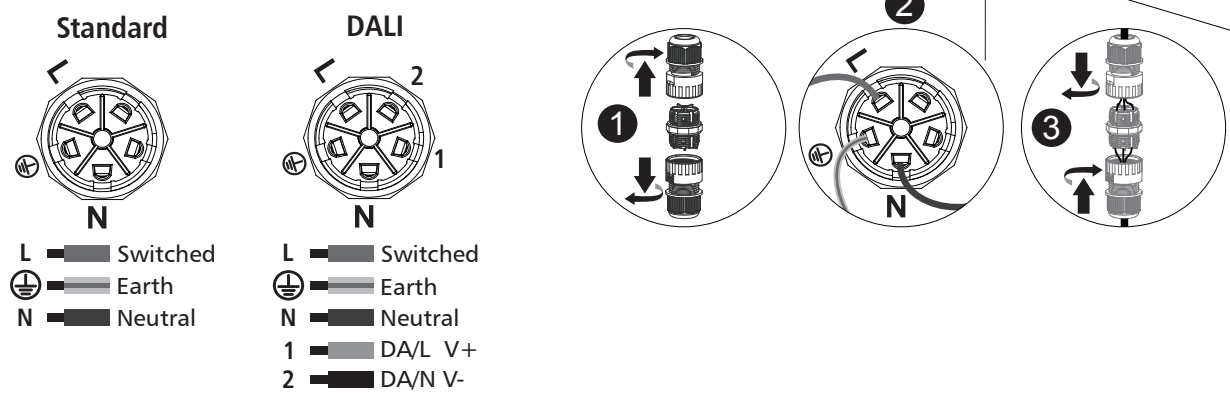
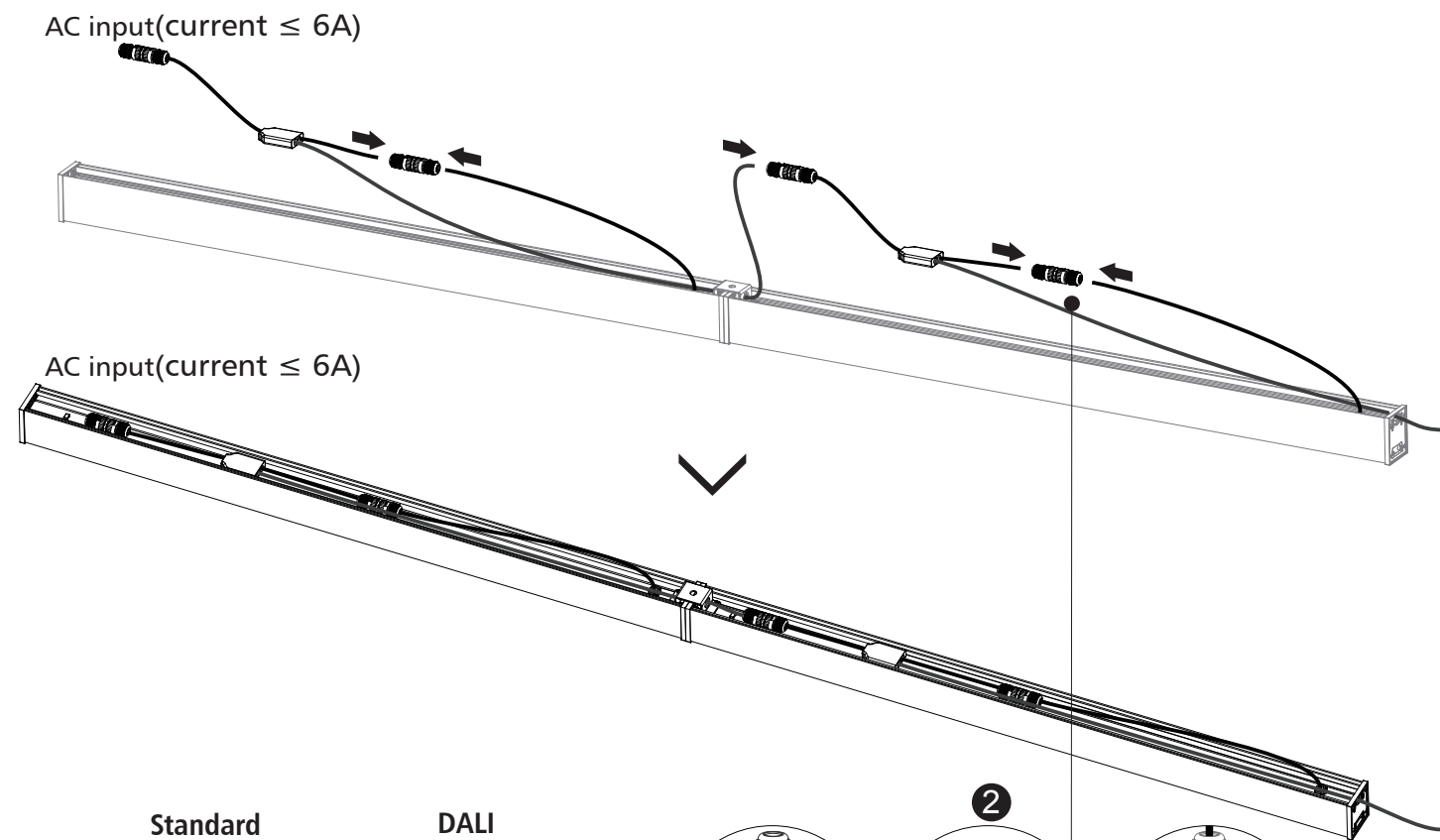
Code	A-01 	A-02 	A-03 	A-04 
ACC	x1	x4	x4	x1



Splicing to 1200W/6A MAX.
(If current $\geq 4A$, suggested splicing wire diameter $\geq 1.5mm^2$,
if current $< 4A$, suggested splicing wire diameter $1mm^2$).

4

■ Electrical connection



Splicing to 1200W/6A MAX.
(If current $\geq 4A$, suggested splicing wire diameter $> 1.5mm^2$
if current $< 4A$, suggested splicing wire diameter $1mm^2$).