DIMMER BOX GROUP CONTROL INSTRUCTION electriv⏻

Instruction

Fixtures could be daisy chain for group control.

1.Definition：

CH1	RJ cable inlet
CH2	RJ cable outlet
DIMMER ON/OFF	Group dimming ON/OFF
CONNECT ON/OFF	Group lighting ON/OFF

2. Default setting：

DIMMER:ON   CONNECT:ON   Dimming:MIN（0%）

3. Function：

3.1 How to turn group ON/OFF

Set all the fixtures "DIMMER" and "CONNECT" on, then the group could be turn ON/OFF by setting one individual fixture to ON/OFF.

3.2 How to dim group fixtures

Set all the fixtures "DIMMER" and "CONNECT" on, the fixtures in the group can be dimmed by turning the dimmer dial on the any one of the fixture.

3.3 How to control single fixture

If you need to control any single one of fixture, please set the "DIMMER"on and "CONNECT" off , and then the fixture can be controlled individually.

3.4 Connect external smart dimming device

This product can be controlld by external smart dimming device with RJ11 connector in two steps:

＊ Connect the smart dimmer via RJ cable.

＊ Set the "DIMMER" OFF and "CONNECT" ON for a desired group of fixture.

4.Method of troubleshooting when problems arise：

4.1 Unable to turn on the light

Check all the dimmer dial, make sure they are at 100% position.

4.2 Out of sync

Power on, group control the fixtures, but some one are out of sync. Check the "CONNECT" is set to "ON" on the fixture(s).

4.3 Unable dimming

Power on, dim the fixture the fixture fails to dim. Check the "DIMMER" is set to "ON" on the fixture(s).

# Installation & Usage Guide

electrivo

WARNING AND CAUTION

✳ Please read the following instructions carefully before using this grow lighting fixture.

✳ Make sure main power is switched off before connecting the light fixture.

✳ DO NOT connect or disconnect the LED fixture under load.

✳ Always allow for a cool down period of at least 30 minutes before touching the LED bars

✳ Please DO NOT use this product outdoors.

✳ Connect the cables according to local laws, safety regulations and electrical code.

✳ Mounting and installing of the LED fixture may only be performed by certified service person, in accordance with the applicable local laws and regulations

✳ **ALL THE LIGHT MODULES MUST BE ATTACHED TO THE CHASSIS AND WELL CONNECTED BEFORE TURNING ON THE POWER.**
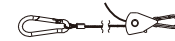
PLANNING THE INSTALLATION

Read all instructions before installation. Before starting installation of this fixture or removal of a previous fixture, disconnect the power by turning off circuit breaker or by removing the fuse at the fuse box.
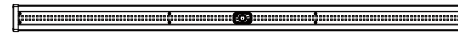
Installation method 1: Hoisting

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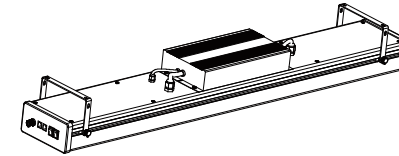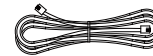
Chassis-1PCS Ⓐ
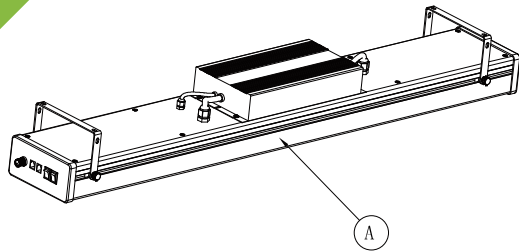
Hanging cable-2PCS Ⓑ

Hook-2PCS Ⓒ

Light modules-6pcs Ⓓ

Power input cord -1PCS Ⓔ

RJ11 cord Ⓕ

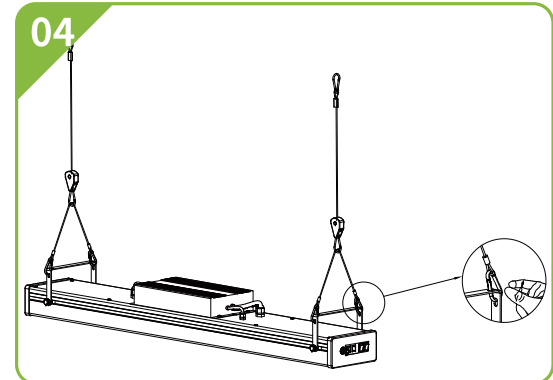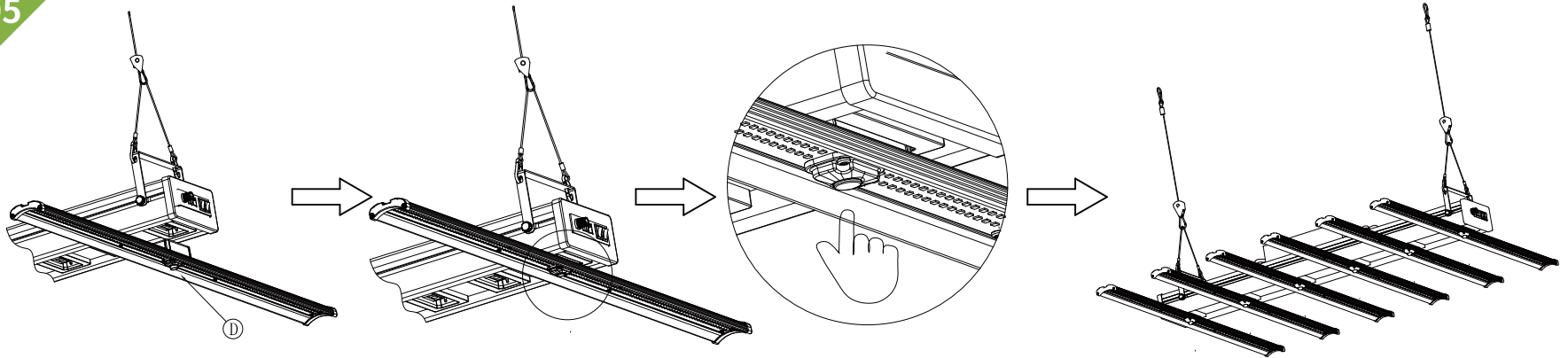•Take everything out of box.

02

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03

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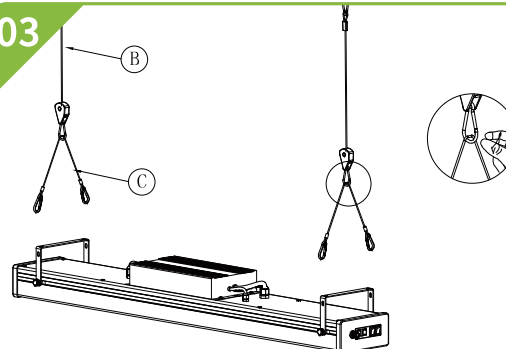
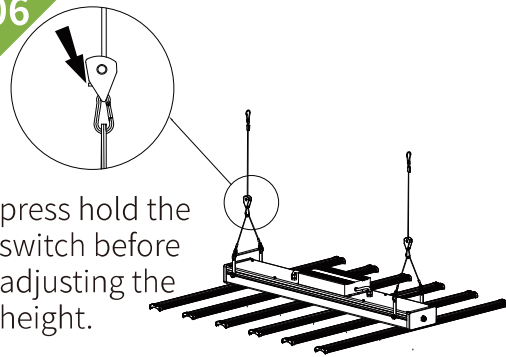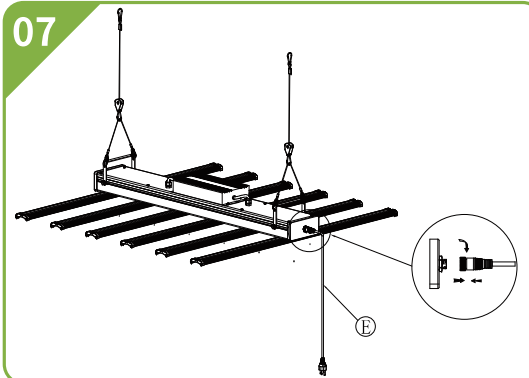•Install the hanging cable.

04

•Hook hanging cable to the chassis.

05

•Attach the light module to the chassis, press the button to lock.(Press again to remove the light module from the chassis.)
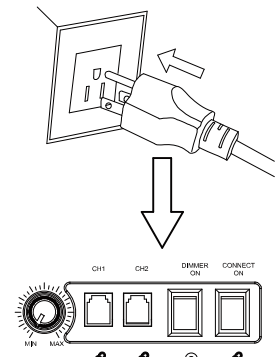
06

press hold the switch before adjusting the height.

•Adjust the height by pull the cable.

07

•Connect the power cord.

08

CH1 CH2 DIMMER ON CONNECT ON

MIN MAX

•Plug in the power.

•Dim to the desired light.