User Manual

Model #: CT-110A
LED DIMMING Controller
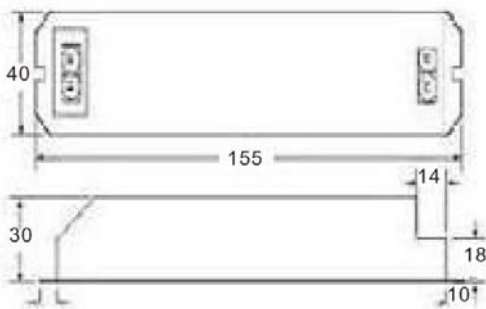
Features:

●0-100% brightness control, 256 levels;

●On/off function;

●1 channel can drive up to 15A;

●0%, 25%, 50%, 75%, 100% brightness pre-saved;

●Pre-saved fade, flashing modes,

●8 scale speed;

Specifications:

Vin	12/24VDC
Pout	180W@12VDC; 360W@24VDC
Size	6"x1.6"x1.2" (155*40*30mm)
Weight	3oz.(78g)

Dimensions:

Operation Instructions:

ON/OFF: Press to turn on or off.

Mode: Press to change the mode to next one.

BRT+ / BRT- :

 While using Modes M1-M5:

+: Press to increase brightness.

Hold down for continuous brightness increase.

-: Press to decrease brightness.
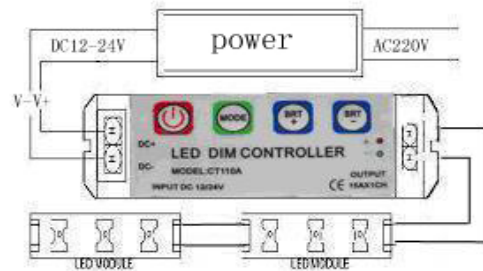Hold down for continuous brightness decrease.

Using Modes M6-M7:

+: Press to increase speed of LED mode
pattern

-: Press to decrease speed of LED mode
pattern

Wiring Instructions:

Note: can access various monochromatic LED modules.

Remarks:

(1) The input voltage should not exceed 24VDC.

(2) Do not overload; Max. 180W/12V; Max. 360W/24V.

(3) Not for wet installations.

Modes Chart:

Mode	Mode Description
M1	0%
M2	25%
M3	50%
M4	75%
M5	100%
M6	Flash
M7	Fade