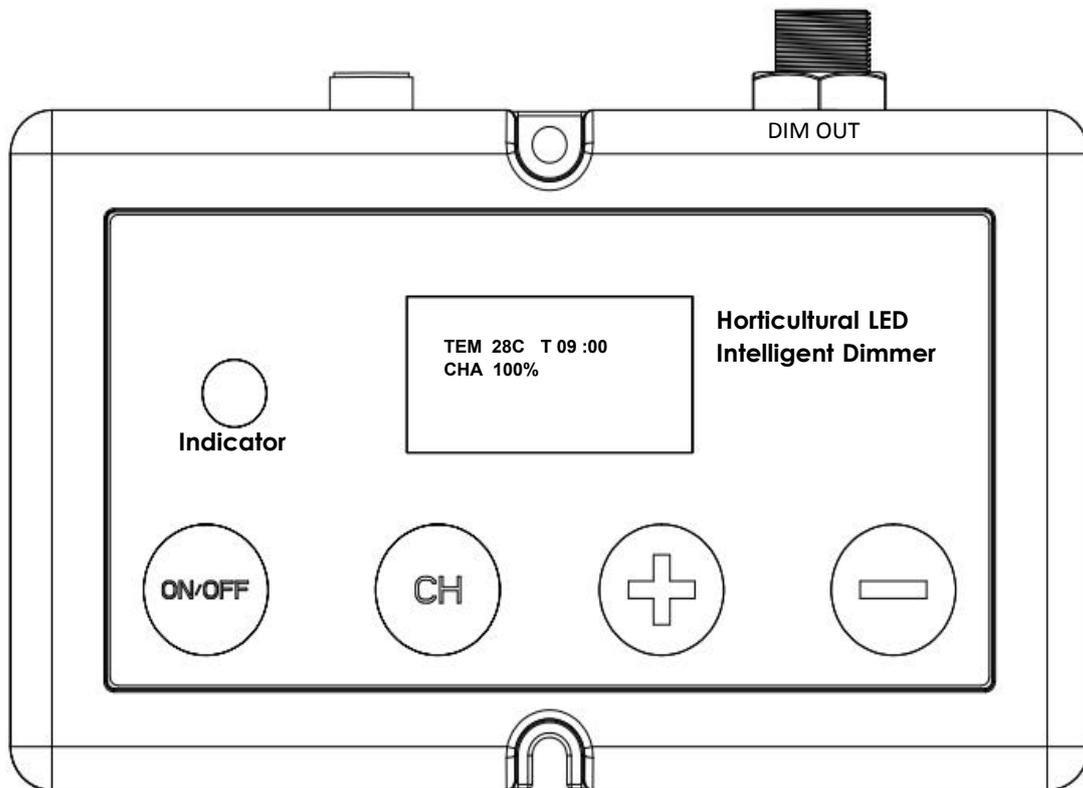


INSTRUCTION BOOK

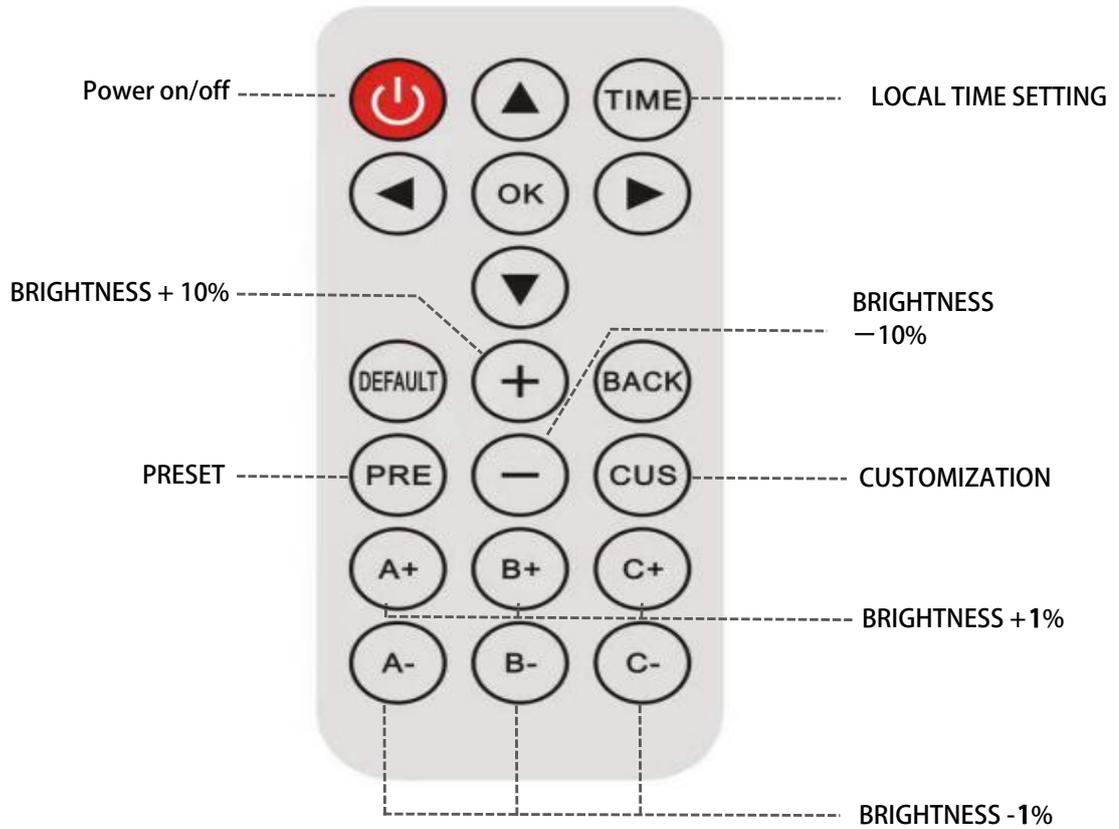


PWM REMOTE CONTROLLER

NOTES:

- >The output signal of this dimmer is a PWM signal of 0-10V.
- >The output of this dimmer is 1-3 channels optional.
- >This dimmer supports timing and 8 time period presets.
- >The PWM controller/dimmer can generally use for all LED products dimming control.

TOP VIEW



SETTING STEPS:

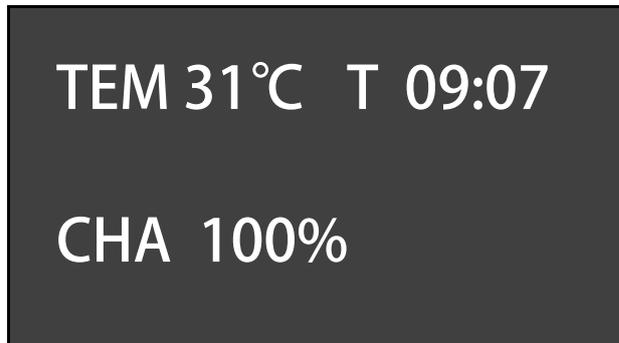
Manual
Knob

1. Press  to turn on/off the LED fixtures.

> Main interface with ENVIRONMENT TEMPERATURE (TEM) / LOCAL TIME (T) / BRIGHTNESS (CHA-Channel A)

INTERFACE 1

Main Interface



Note: The screen will get into default screen saver in 60s without giving instruction, press "OK" to wake it up.

2. Please set local time first before using dimming function: press "TIME" for local time setting.

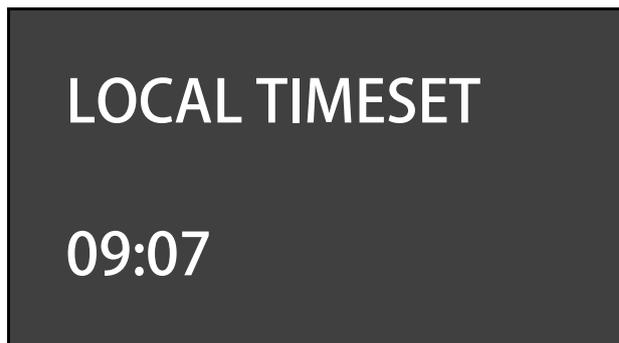
Step1: Press TIME to enter into time setting interface.

Step2: Press "OK" to select item, press  for HOUR / MINUTE toggle

Step3: Press " + - " to change number and press "OK" to save and "Back" back to main interface.

INTERFACE 2

Local Time Setting
Interface



3. Customization settings: The dimmer can set/save 2 customized settings in the system.

Step1: Press "CUS" to enter into customization settings (INTERFACE 3).

Step2: Press "OK" to select, press  for CUSTOM 1/CUSTOM 2 toggle

Step3: Press "OK" to select CUSTOM1 or CUSTOM2, press "OK" again to enter into setting interface (INTERFACE 4)

Step4: Press "OK" to start setting, press directional key UP/DOWN/LEFT/RIGHT to select BRT (BRIGHTNESS) and TIME (INTERFACE 4), press " + - " to change the number.

Step5: When all customization setting done, press "OK" to save and auto run the "CUSTOM" settings (INTERFACE 5)

Note: Press "Back" can cancel the custom setting and back to main interface.

INTERFACE 3

UP/DOWN TO
SELECT CUSTOM 1
or CUSTOM 2

CUSTOM PROGRAMS
CUSTOM1
CUSTOM2

INTERFACE 4

CUSTOMIZATION
INTERFACE

SET 1 to SET 8
8 Time Periods
in 24Hour

CH-A	BRT	TIME
SET1	000	00:00
SET2	000	00:00

EXAMPLE:

CH-A	BRT	TIME
SET1	10%	06:00
SET2	50%	07:00
SET3	80%	08:00
SET4	100%	08:30
SET5	90%	16:30
SET6	80%	17:00
SET7	70%	17:30
SET8	60%	18:00

CAUTIONS:

Assume that SET1 start time is 06:00,the SET2 start time should be after 06:00 like 06:01 and can not be 06:00 which is same with SET1,if set the same time,the system will be confused at 06:00 and can not run normally at this time.

INTERFACE 5

TEM 31°C T 09:07

CHA 100% CUSTOM1

4.Press "PRE" to select factory preset programs,there are 2 preset programs in the system,press the directional key "UP/DOWN" to select "PRESET1" or "PRESET2",once selected,press "OK" to save and run the program.

INTERFACE 6

PRESET PROGRAMS
PRESET 1
PRESET 2

INTERFACE 7

TEM 31°C T 09:07
CHA 100% PRESET1

Note: Press "Back" can cancel the Preset setting and back to the main interface.

PRESET1		
CH-A	BRT	TIME
SET1	10%	06:00
SET2	20%	06:30
SET3	30%	07:00
SET4	50%	7:30
SET5	80%	08:00
SET6	100%	09:00
SET7	80%	15:00
SET8	50%	16:00
SET9	30%	17:00
SET10	20%	17:30
SET11	10%	18:00
SET12	0%	19:00

PRESET2		
CH-A	BRT	TIME
SET1	10%	05:00
SET2	20%	05:30
SET3	30%	06:00
SET4	50%	06:30
SET5	80%	07:30
SET6	100%	09:30
SET7	80%	16:30
SET8	50%	17:30
SET9	30%	18:30
SET10	20%	19:00
SET11	10%	19:30
SET12	0%	20:00

Designed for Commercial Horticultural LED Luminaire