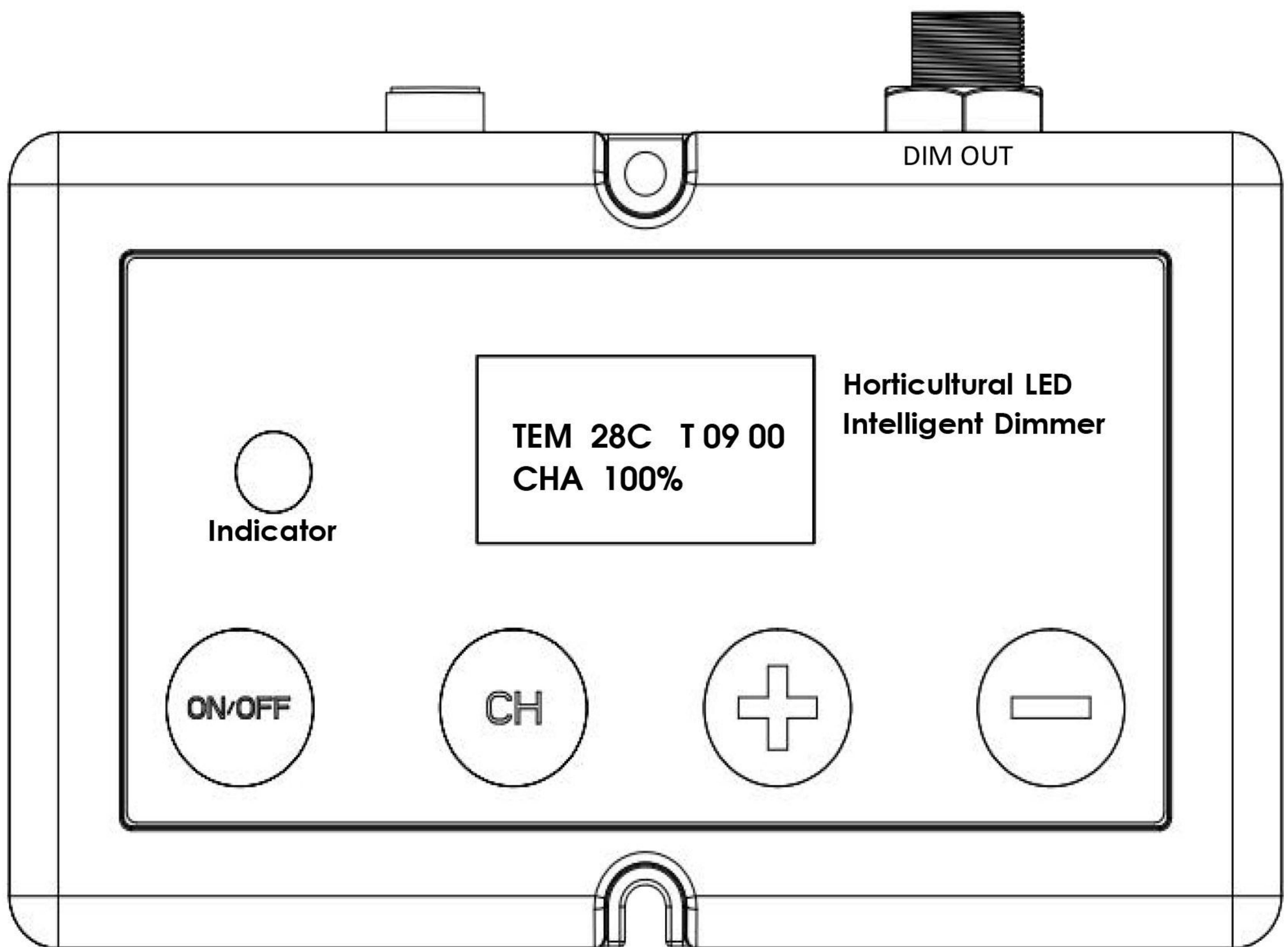
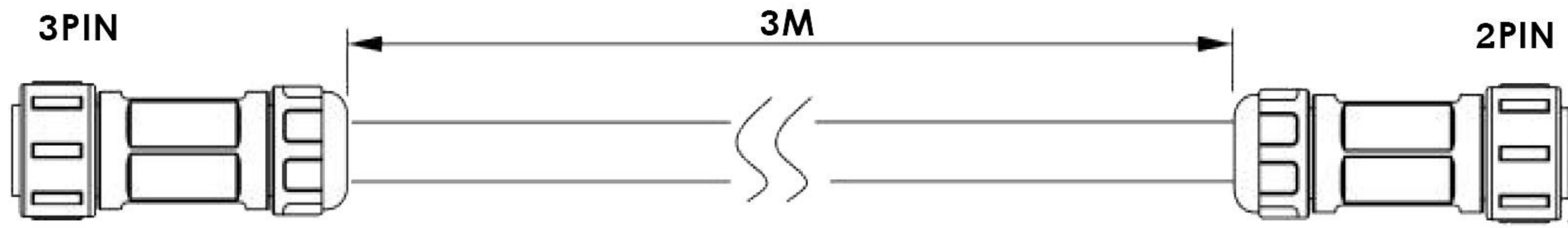


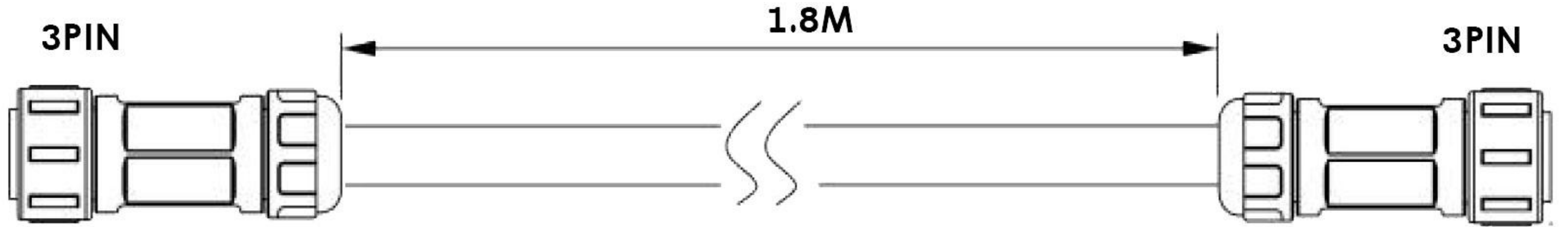
INSTRUCTION MANUAL



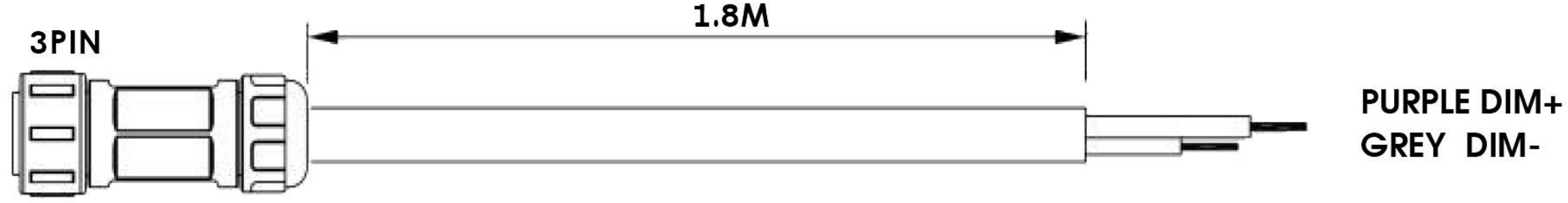
Accessaries for Dimming/Daisy Chain Dimming Function



Factory Supply Daisy Chain Dimming Connection Wire 2.5M



Factory Supply PWM Dimmer Connection Wire 3Pin-3Pin 1.8M



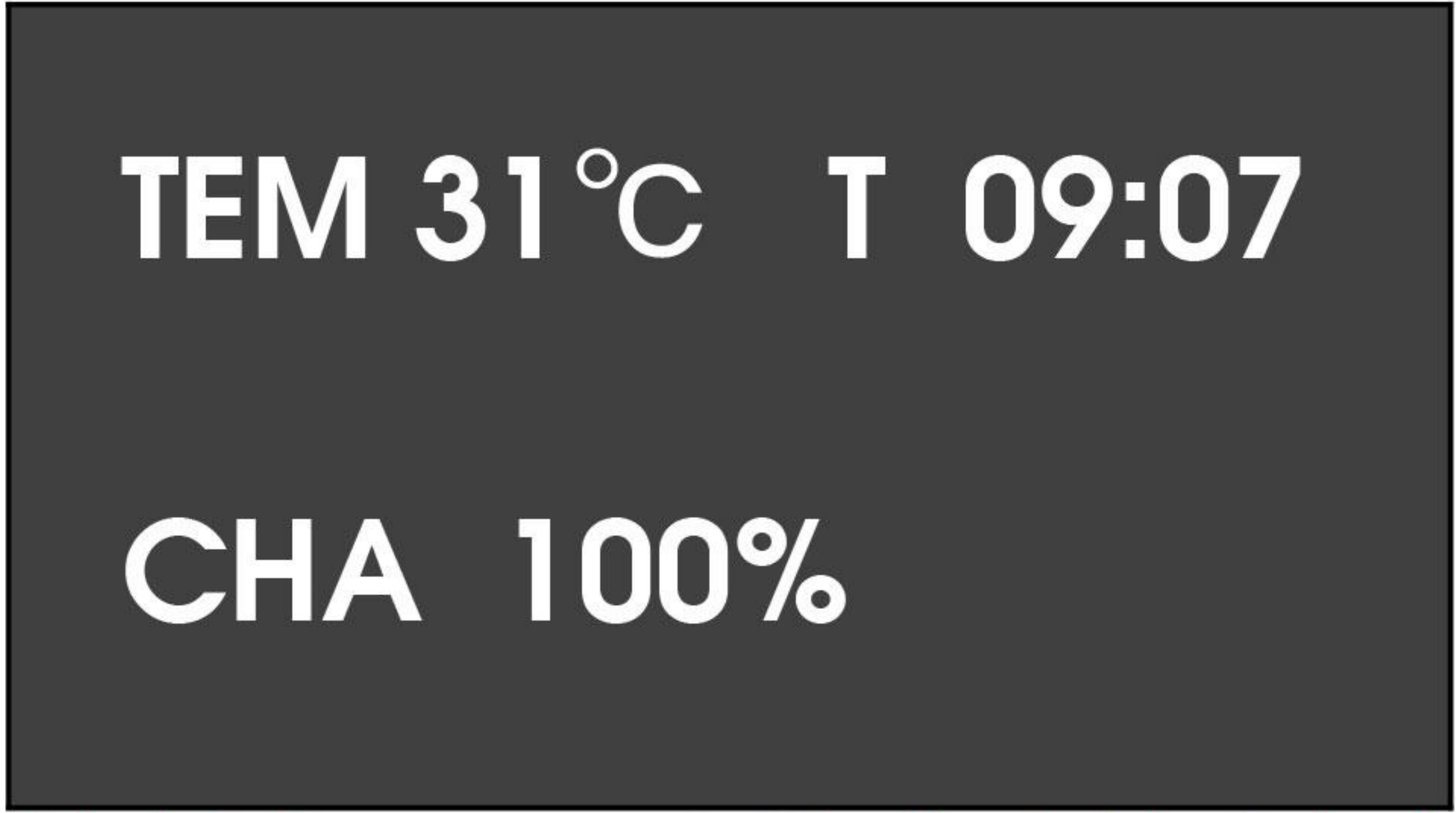
PWM Controller Connection Wire 3Pin 1.8M for 0-10V dimmer or Non-Factory Supply LED Lights

SETTING STEPS:

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 TIMESET

09:07

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

CUSTOM PROGRAMS
CUSTOM1
CUSTOM2

UP/DOWN TO SELECT
CUSTOM 1
or CUSTOM 2

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

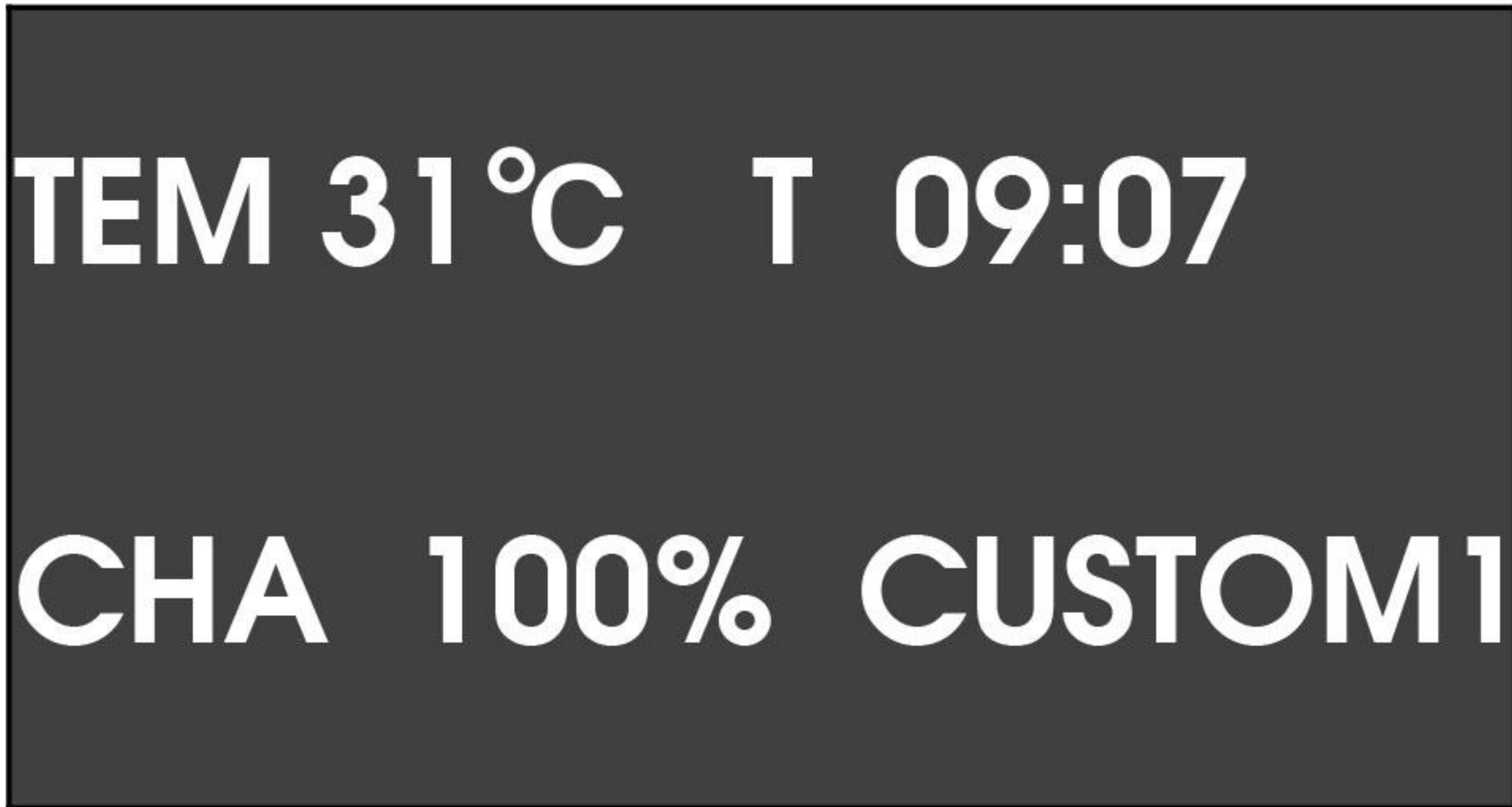
EXAMPLE:

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:**

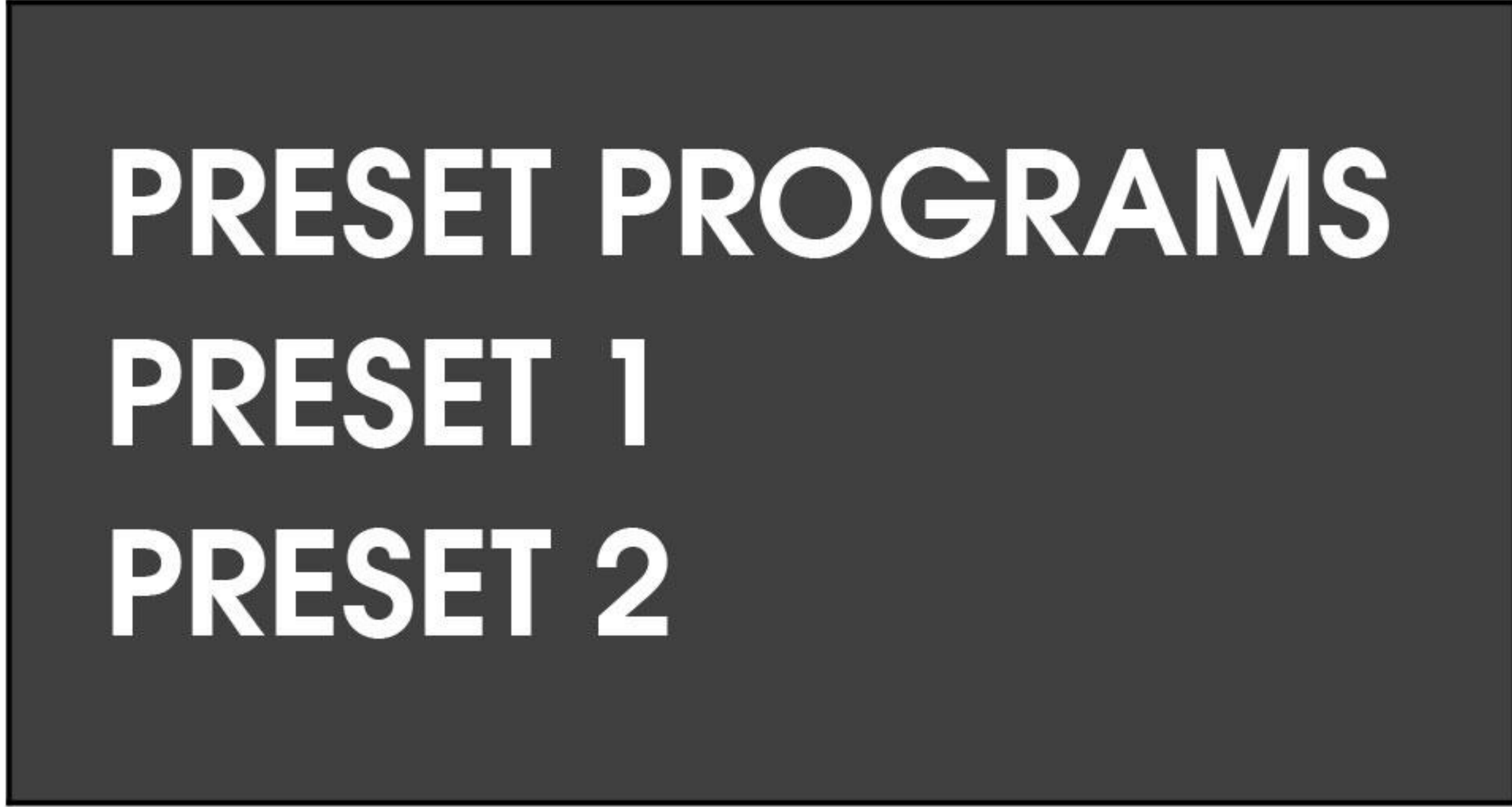
Assume that SET1 start time is 06:00, the SET2 start time should be after 06:00 like 06:01 and can not be 06:00 which is same with SET1, if set the same time, the system will be confused at 06:00 and can not run normally at this time.

INTERFACE 5

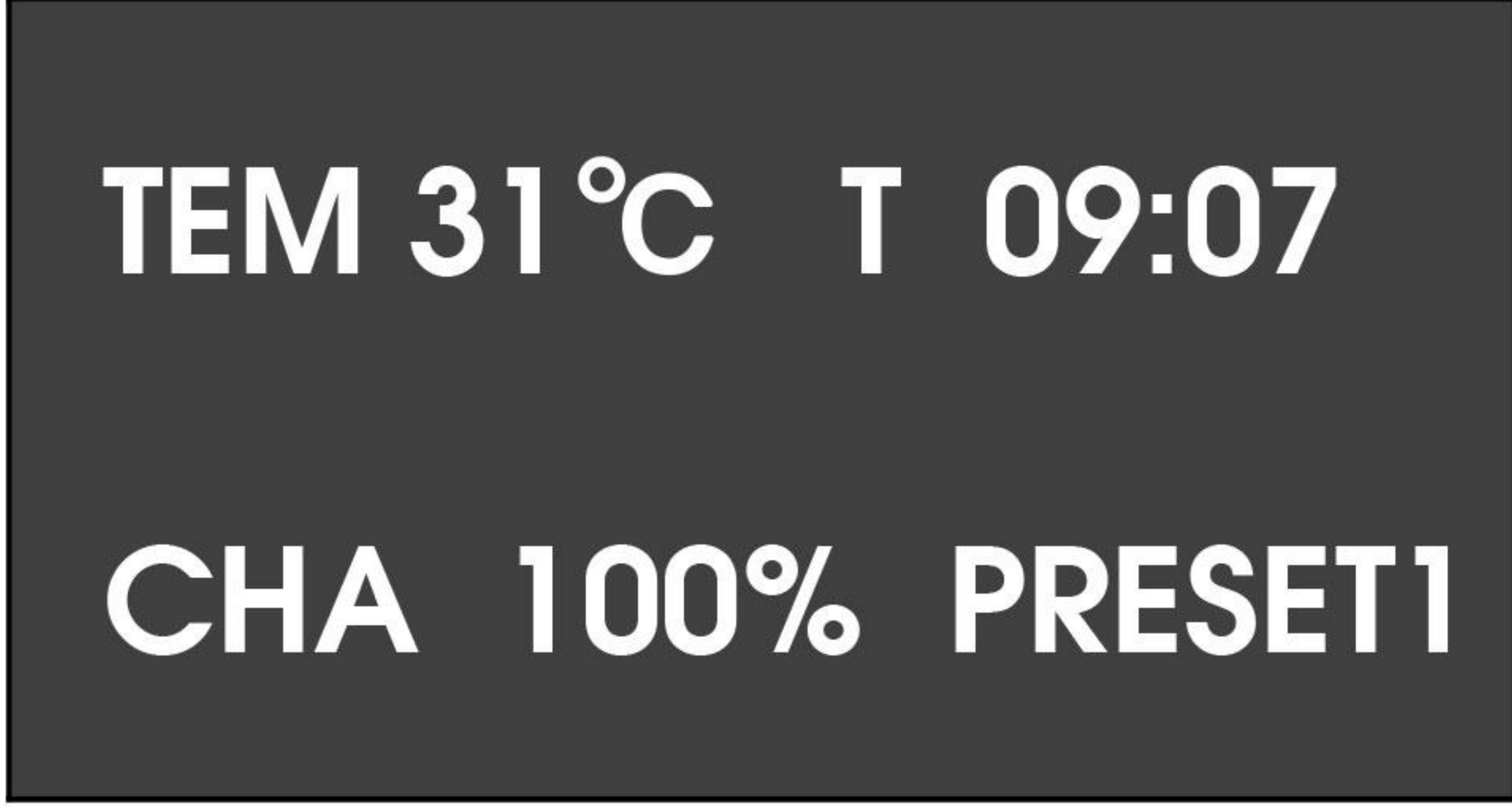


4. Press "PRE" to select factory preset programs, there are 2 preset programs in the system, press the directional key "UP/DOWN" to select "PRESET1" or "PRESET2", once selected, press "OK" to save and run the program.

INTERFACE 6



INTERFACE 7



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