

User manual

1. Technical parameters

- Working temperature: -20-60°C
- Supply voltage: DC12V-24V
- Net weight: 48g
- Controller dimension: L55*W35*H15mm
- Output current: <2A/CH
- Gross weight: 164.4g
- Output power: 12V<96W, 24V<192W

2. Instructions for use

A. Wiring instructions

- 1 input: DC female connector (connect power adapter)
- 2 output: RGB + white connector (connect lamps)
- 3 touch button



B. Long press the touch button to switch to the mode selection. The lamp will now flash;

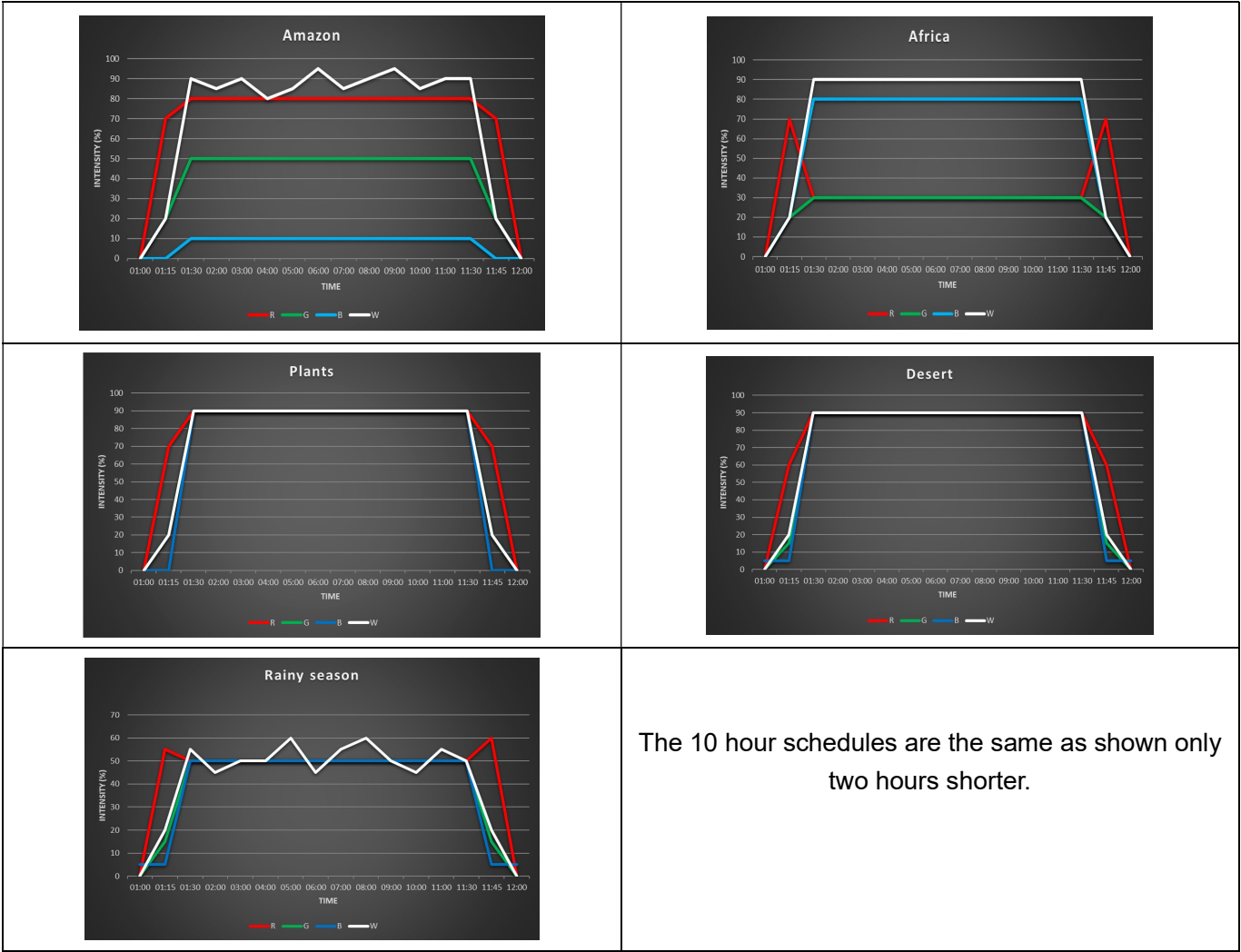
The number of flashes of the lamp represents the mode number. If the light flashes 3 times, it means mode 3 is selected at this time. 4 flashes means mode 4 is selected, etc.

C. Short press the touch button to change the mode (mode 1-10 schedules);

Under the mode selection, short press the touch button, the mode will now switch to the next schedule. When the desired schedule is selected, press the touch button for a longer time (5sec). The lamp will now flash quickly and will start the desired schedule.

The controller will automatically start running the selected mode after connecting the power adapter. The factory default operation mode is 1, the cycle of each mode is 24 hours. A total of 10 different modes are preprogrammed. Schedule 1-5 are 12 hour schedules and 6-10 are 10 hour schedules.

12 hour schedules	10 hour schedules
Mode 1: Amazon	Mode 6: Amazon
Mode 2: Africa	Mode 7: Africa
Mode 3: Plants	Mode 8: Plants
Mode 4: Desert	Mode 9: Desert
Mode 5: Rainy season	Mode 10: Rainy season



The 10 hour schedules are the same as shown only two hours shorter.

3. Typical Application

