INSIDE THE BOX

• Controller
• Micro USB Cable
• Unit Link Cable
• Magnetic Back Plate
• Screws (X2)
• Nylon anchor (X2)
• Power Adaptor
• Unit Link Cable
• Micro USB Cable
• Screws (X2)

NAVIGATION

Power Supply Specifications

DC in

Input Voltage
5VDC,2000mA maximum

Input Voltage
5VDC +-5%

Power consumption
1W maximum

Input
90-264 VAC 47-63 Hz

Output

Listed power supply

5VDC,2000mA maximum

For further assistance, contact Kessil customer service at (510) 620-5250.

SAFETY INSTRUCTIONS

1. DO NOT use a power supply outside the specifications. This is a fire hazard and may lead to unit failure.
2. DO NOT use outdoors. This unit is intended for indoor use only.
3. DO NOT expose unit to an extremely humid environment or submerge unit in water. This may lead to unit failure.
4. DO NOT cover or place objects on the power supply. The power supply should not be contained in an airtight space.
5. DO NOT mount over open water.
6. ENSURE that the back plate is correctly mounted to a steady surface. Incorrect mounting can result in detachment of the plate and controller.
Getting Started

**Step 1 Connect**
- Insert the microUSB head of the cable into the microUSB slot (G).
- Insert the USB head of the cable into the power adaptor.
- Assemble the power adaptor by screwing the plug head into the adaptor body.
- Plug the adaptor into a wall outlet to power the controller.
- Connect the lights to the controller using the unit link cable.

**Step 2 Set Up**
- Use the direction pad (C) to navigate to the Settings tab.
- Press \( \Rightarrow \) to access the settings.
- Set the Time & Date.
- Press \( \Rightarrow \) to return to the main menu.

**Manual Configuration**
- Navigate to the Manual tab.
- Press \( \Rightarrow \) to enter manual mode.
- Adjust the color and intensity on the two bars. This can be done individually for each port or both at the same time.
- Press \( \Rightarrow \) to return to the main menu.

**Step 3 Program**
- Navigate to the Program tab.
- Press \( \Rightarrow \) to enter program mode.
- Select Quick Set to create a custom light schedule.
  i. Adjust intensity and color at each time point.
  ii. Review your cycle with preview mode.
  iii. Make sure to save when finished.

- Select Acclimation to set an acclimation schedule.
  i. Set the length of acclimation and starting intensity.
  ii. Specify the color and intensity schedule you want the acclimation to follow.
  iii. Save when finished.
- Press \( \Rightarrow \) to return to the main menu.

**Step 4 Port Settings**
- Navigate to Port Set tab.
- Press \( \Rightarrow \) to enter port settings.
- Set the desired schedule for each port.

**Step 5 Mounting**
- Use the screws provided to mount the magnetic back plate to a wooden surface.
- If mounting to a wall, pre-drill two 1/4" (6.5mm) holes and insert nylon anchors before screwing the plate in.

You're Finished!

For more detailed setup information, please visit www.kessil.com.