

NICREW

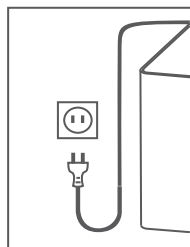
SkyLED Plus 2.0

Instruction Manual

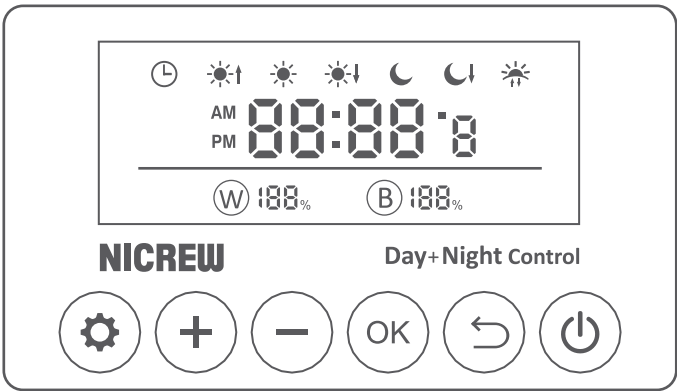
Important Safety Instructions










WARNING - To guard against injury, basic safety precautions should be observed including the following:

- **READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**
- Never operate a fixture that is damaged or malfunctioning, discontinue use immediately, and return the appliance to an authorized service facility.
- Ensure your hand is dry when turning the power switch on/off and when inserting/removing the power cord from the receptacle.
- If the light falls into water, do not reach for it, unplug it and then retrieve it. If the electrical components of the appliance get wet, unplug the appliance immediately (Non-immersible equipment only).
- Close supervision is necessary when any appliance is used by or near children.
- The operating voltage must be compatible with the transformer voltage requirements.
- A G.F.C.I (Ground fault circuit interrupter) & surge protector is recommended for all electrical appliances.
- Ensure the fixture is securely installed before supplying power to the unit.
- Don't look directly into the LEDs.
- Always leave a drip-loop in the DC supply cable to the lamp unit to prevent water running down the cable and reaching the PSU.





Getting to Know Your Controller

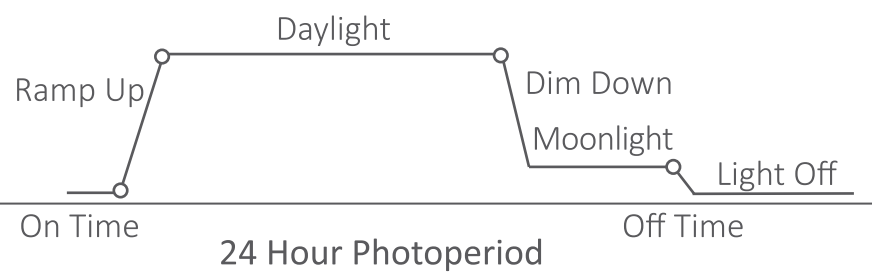


-  Current time
-  Daylight on time
-  Daylight color spectrum
-  Daylight off time
-  Moonlight color spectrum
-  Moonlight off time
-  Ramp time
-  The intensity of White Channel (White and Red LEDs)
-  The intensity of Blue Channel (Blue LEDs only)

Quick Start Guide

Press and hold  to enter selection screen.
Press **+/ -** to choose your desired setting type.
Press **OK** to confirm/save settings.
Press  to exit selection screen.

Pre-programmed Lighting Schedule





Default Program

8 Hours Full Intensity, 30 Minutes Sunrise/Sunset, with 3 Hours of 5% Blue Moonlight


Daylight ON Time	9:00 AM
Daylight Color Spectrum	W-100%, B-100%
Daylight OFF Time	5:00 PM
Moonlight Color Spectrum	W-0, B-5%
Moonlight OFF Time	8:00 PM
Sunrise/Sunset	30 minutes

Detailed Programming Process

First Time Setup

Before using your light for the first time, press  and  simultaneously, hold them down for 3 seconds. This resets the unit to default factory settings.

To enter the program mode, press and hold  for 2 seconds. The clock icon will begin to flash.

The entire program cycle includes in order (simple to press +/- or  to cycle through each setting, then press **OK** to

enter the corresponding setting, press ↩ to return to selection-screen without saving the changes):

🕒 flashes- program current time

☀↑ flashes- program daylight on time (default 9:00 AM)

☀ flashes- program daylight color spectrum (default white channel 100%, blue channel 100%)

☀↓ flashes- program daylight off time (default 5:00 PM)

🌙 flashes- program moonlight color spectrum (default white channel 0%, blue channel 5%)

🌙↓ flashes- program moonlight off time (default 8:00 PM)

☀ flashes- program the duration of ramp up and dim down (0 to 120 minutes duration, default 30 minutes)

You can program any setting by simply pressing **OK** until the mode you would like to program is reached.

For example: Setting the Clock

Press the **OK** button. The hour digits will flash.

Press the **+** or **-** buttons to set the hour (12-hour format).

Press **OK** to move to minutes, press **+/-** to set the minutes.

Then press **OK** to save and return to selection screen.

If you are using the pre-programmed times and spectrum you are now set and the fixture will turn the lights on and off based on the pre-programmed settings. Press ↩ or leave the fixture idle for about 30 seconds to exit settings.

If you are changing the pre-programmed settings, follow the steps below.

Write Down Your Settings

You can complete the settings in the following steps. You can write your desired settings down below. Otherwise, you will need to start over if you leave the fixture idle too long.

Daylight On Time: ____: ____

Daylight Color Spectrum: W: ____% B: ____%

Daylight Off Time: ____: ____




Moonlight Color Spectrum: W ____% B ____%

Moonlight Off Time: ____: ____

Ramp Time: ____ minutes (0 to 120 minutes duration)

NOTE: The sunrise and sunset begin at the ON and OFF time. For example, if you choose 30 minutes ramp time and program the light to come ON at 09:00 AM, the light will reach the set brightness at 9:30 AM. If you program the OFF time at 8:00 PM, the light will be off at 8:30 PM.

Manual ON/OFF

If, at any time, you wish to turn your light on, simply press . Press  again to cycle through modes. Press  to resume the normal timing cycle.

Limited Warranty

NICREW products carry a 12-month limited warranty from the date of purchase. If your product is within warranty and you require a replacement part or service, please contact us at support@nicrew.com.

For more information, please visit www.nicrew.com.