Instructions for the K5 Series LED Light

Thank you for purchasing the best, most complete spectrum grow light the industry has ever seen. The K5 series LED grow lights are comprised of a high powered yet efficient mix of 3 and 5 Watt Light Emitting Diodes featuring a proprietary intensified spectrum designed for flowering large yields.

This revolutionary series of LED grow lights will produce the biggest and best yields, while consuming approximately half the electricity of its HID counterpart and producing virtually no heat. Your Kind LED Grow Light will cultivate record breaking yields, both in quantity and quality, while running quieter, cooler, and more efficiently than any other grow light. Guaranteed.

<table>
<thead>
<tr>
<th>Specifications</th>
<th>XL750</th>
<th>XL1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Housing Size</td>
<td>23”x 17.3”x 3”</td>
<td>26.3”x 19.5”x 3”</td>
</tr>
<tr>
<td>Diode Count</td>
<td>208pcs</td>
<td>320pcs</td>
</tr>
<tr>
<td>Actual Power Draw</td>
<td>430 watts</td>
<td>650 watts</td>
</tr>
<tr>
<td>LED Type</td>
<td>Single 3w and 5w Chips</td>
<td>Single 3w and 5w Chips</td>
</tr>
<tr>
<td>Operating Frequency</td>
<td>50/60 Hz</td>
<td>50/60 Hz</td>
</tr>
<tr>
<td>Current Input</td>
<td>640ma</td>
<td>640ma</td>
</tr>
<tr>
<td>Life Span</td>
<td>50,000 Hours</td>
<td>50,000 Hours</td>
</tr>
</tbody>
</table>

Setting up your KIND LED fixture-

1. The included hanging hardware is easy to install and will require no tools to do so. Simply attach the clips on the ends of the wire hangers to each of the four gold hanging anchors on top of the light.
2. IMPORTANT: Insert the power cord into the top of your KIND light first and then into a properly grounded power receptacle. Please make sure that all power requirements are considered if running multiple lights on one circuit.
3. Your light is now ready to be turned on via the green switch on the side of the light.
4. Certain diodes on your light emit Infrared light that is not visible to the human eye. These diodes appear to be off. Do not be alarmed as these diodes are in fact on and doing their job.
5. Certain diodes on your light emit UV light that appears dim to the human eye. They emit a dull blue light and are also working just fine.
6. Your light should be positioned above the plant canopy at a distance that creates your ideal coverage area. The further away from the canopy the light is positioned, the bigger the coverage area but also lesser the lights intensity. The closer to the canopy the light is positioned, the smaller the coverage area but greater the lights intensity will be. It is recommended that you always stay at least 12” above the canopy.
7. Please refer to the ‘K5 Functions and Remote Control’ guide for details on the digital functions of your light and remote control.

SOME WORDS OF CAUTION: Your KIND LED grow light is not waterproof. Please make sure you avoid splashing any water on your light. When on, please do not hit or bump your LED light as this can cause damage. Avoid staring directly at the LED diodes when the light is on. Please only use components from the original manufacturer.
**POWER ON/OFF**
This button will place your light in standby mode by turning off all of the diodes. While in this mode, fans will continue to run. To turn light off completely, use green switch on side of light. Press button again to exit standby mode.

**Hazard Protection & Temperature Regulation:**
- In the event that your light loses power due to outage, timed settings will be saved via internal battery supply. Settings will be retained for up to 30 days of outage.
- In the unlikely event that diode temperature exceeds 158 degrees Fahrenheit, your panel will shut off automatically.
- Due to varying conditions from room to room, the fans on your light will stay on if in timer mode to continually condition your light.

*Note: The default display of your Kind LED Grow Light shows the current channel and intensity percentage.*

**PAIRING REMOTE**
Your Kind remote is universal. It should automatically link to any Kind light you own. In the event that one or more of your Kind LED lights are not responding, you can complete the following steps to sync IDs.

**Assigning Light Fixture ID.**
1. From the default display screen, press twice.
2. Press .
3. Scroll through available IDs by pressing .
4. Press to save ID.

**Assigning Remote ID**
1. From the default display screen, press twice.
2. Scroll through available IDs by pressing .
3. Locate same ID saved to Light Fixture.
4. Press to save ID.

**SETTING THE CLOCK**

**Setting the Clock w/ Remote**
Enter clock set mode by pressing .

*Ex: 11pm is displayed as 23.00.*

To change hour, press .
To change minute, press .
Once clock is set to current time of day, press again to enter temperature display.

Press a third time to return to default channel/intensity display.

**Setting the Clock w/ Light Fixture**
Press and hold to enter clock set mode.

*Ex: Clock is set to 24 hour time.*

**ADJUSTING INTENSITY**
Your Kind LED panel is divided into 3 spectra channels. The default light setting displays the current channel and intensity on a percentage scale from 1 – 100.

Channel A: 600nm – 700nm (Red)
Channel B: 400nm – 500nm (Blue)
Channel C: 500nm – 600nm, <400nm, >700nm (Other)

**Manual Intensity Adjustment w/ Remote**
All 3 channels can be increased/decreased in 1% increments simultaneously by pressing .
All 3 channels can be increased/decreased in 10% increments simultaneously by pressing .

Alternatively, each channel can be increased/decreased independently in order to accommodate the lighting needs of specific varietals of plants.

Channel A Increase/Decrease: 
Channel B Increase/Decrease: 
Channel C Increase/Decrease: 
Press to save intensity adjustments.

**Manual Intensity Adjustment w/ Light Fixture**
Select desired Channel by pressing .
Increase Intensity/Brightness by pressing .
Decrease Intensity/Brightness by pressing .
Press to save intensity adjustments.

**TIMER MODE**
Your Kind LED Grow Light comes equipped with an 8 stage internal timing mechanism. This gives you the ability to independently run each of the 3 channels on a timed 24 hour lighting schedule. You can set both lighting duration and diode intensity for each stage and each channel, allowing you to recreate an ideal, natural growing environment, from sunrise to sunset, for your specific variety of plants. Alternatively, 2 stages can be set to program a standard on/off timer.
Note: Clock must be set in order for Timing Mode to function properly.

**TIMER MODE DISPLAY SCREEN**

Current Stage

Current Channel Stage On/Off

Setting Timer w/ Remote

Press \( \text{Reset} \) to enter Timer Mode.

In Timer Mode:

Press \( \downarrow \) to cycle through channels.

Press \( \uparrow \) to cycle through stages.

Press \( \rightarrow \) to toggle timing stage on/off.

To set a “light on” time:

Select desired channel and stage to program and activate.

Press \( \text{Set} \) to confirm.

Display now shows a clock set to 0.00

Press \( \uparrow \downarrow \) buttons to change minutes

Press \( \leftarrow \rightarrow \) buttons to change hour (clock is set to 24 hour time)

Once set to desired “on” time, press \( \text{Set} \) to save setting.

Display now shows intensity percentage.

Press \( \uparrow \downarrow \) to adjust intensity percentage to desired brightness.

Once set to desired brightness, press \( \text{Set} \) to save setting.

**Your Kind LED will now turn channel A on at your designated time, and at your designated brightness. Repeat process for channels B & C of Stage 1. These channels can be set to the same intensity, different intensity, or no intensity, depending on your growing preference.**

To set a “light off” time:

Select any stage greater than your “light on” stage.

Activate timing stage by toggling to “on.”

Set timing clock to desired off time.

Set intensity to 0.

Your light will then turn off at this time.

You can activate anywhere from 2 to 8 stages. **A timing stage must be toggled to “on” in order to function. Your final timer off stage should always be toggled to “on” and have the intensity set to 0, so that the light shuts off at the end of the timing schedule.**

By setting all 8 stages, you can replicate a natural growing day by beginning timing at stage 1 with a low intensity (sunrise), gradually increasing intensity through stages 2&3, maximizing intensity through stages 4&5 (midday), and then slowly decreasing through stages 6, 7, & 8 (sunset).

Special Note: Your Kind light comes equipped with a special Kindness button, \( \text{Aim at plants and press to inject extra love and kindness into your grow. (This button will also reset all of the timer stage’s to default settings when user is in the timer function. This will allow for quicker reprogramming of the light.)} \)

Setting Timer w/ Light Fixture

Press and hold \( \text{Reset} \) to enter Timer Mode.

In Timer Mode:

Press \( 4 \) to cycle through channels.

Press \( 3 \) to cycle through stages.

Press \( 2 \) to toggle timing stage on/off.

To set a “light on” time:

Select desired channel and stage to program and activate.

Press \( 1 \) to confirm.

Display now shows a clock set to 0.00

Press \( 2 \ 3 \) buttons to change minutes

Press \( 4 \) buttons to change hour (clock is set to 24 hour time)

Once set to desired “on” time, press \( 1 \) to save setting.

Display now shows intensity percentage.

Press \( 2 \ 3 \) to adjust intensity percentage to desired brightness.

Once set to desired brightness, press \( 1 \) to save setting.

Refer back to ** for remainder of timing instructions.

**AUTO RUN MODE**

Your Kind LED grow light comes equipped with a preconfigured 8 stage timing cycle. This cycle offers 17 hours of light at an intensity of 20% or greater. It is configured to generally satisfy the requirements of most plant species. If the specific needs of your particular plants do not match that of Auto Run Mode, you should instead follow the Timer Mode instructions to configure your own ideal daily timed cycle.

Press \( \text{Vid} \) to activate Auto Run Mode.

Display periods will flash during Auto Run.

Press \( \text{Vid} \) again to exit Auto Run Mode.

Auto Run Time & Intensity Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Intensity Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0:00-1:00</td>
<td>0%</td>
</tr>
<tr>
<td>1:00-2:00</td>
<td>0%</td>
</tr>
<tr>
<td>2:00-3:00</td>
<td>0%</td>
</tr>
<tr>
<td>3:00-4:00</td>
<td>0%</td>
</tr>
<tr>
<td>4:00-5:00</td>
<td>0%</td>
</tr>
<tr>
<td>5:00-6:00</td>
<td>0%</td>
</tr>
<tr>
<td>6:00-7:00</td>
<td>50%</td>
</tr>
<tr>
<td>7:00-8:00</td>
<td>60%</td>
</tr>
<tr>
<td>8:00-9:00</td>
<td>70%</td>
</tr>
<tr>
<td>9:00-10:00</td>
<td>80%</td>
</tr>
<tr>
<td>10:00-11:00</td>
<td>90%</td>
</tr>
<tr>
<td>11:00-12:00</td>
<td>95%</td>
</tr>
<tr>
<td>12:00-13:00</td>
<td>100%</td>
</tr>
<tr>
<td>13:00-14:00</td>
<td>100%</td>
</tr>
<tr>
<td>14:00-15:00</td>
<td>90%</td>
</tr>
<tr>
<td>15:00-16:00</td>
<td>80%</td>
</tr>
<tr>
<td>16:00-17:00</td>
<td>70%</td>
</tr>
<tr>
<td>17:00-18:00</td>
<td>60%</td>
</tr>
<tr>
<td>18:00-19:00</td>
<td>50%</td>
</tr>
<tr>
<td>19:00-20:00</td>
<td>40%</td>
</tr>
<tr>
<td>20:00-21:00</td>
<td>30%</td>
</tr>
<tr>
<td>21:00-22:00</td>
<td>20%</td>
</tr>
<tr>
<td>22:00-23:00</td>
<td>10%</td>
</tr>
<tr>
<td>23:00-24:00</td>
<td>5%</td>
</tr>
</tbody>
</table>
90 Day Full Warranty | 3 Year Limited

What Is Covered
Kind LED Grow Lights products are warranted against defects in materials and/or workmanship for a period of three (3) years from the original date of purchase. During the warranty period, Kind LED will either repair or replace any covered, defective product. Within the first 90 days, Kind LED will incur all costs associated with the repair, or replacement, and return of the defective product. After 90 days, the customer will assume responsibility of shipping the defective product back to Kind LED for the remainder of the warranty period. Kind LED will, in turn, assume responsibility for up to $50.00 per light of the shipping fees associated with returning the repaired or replaced product back to the purchaser. Return shipping fees in excess of $50.00 will be the responsibility of the purchaser.

What is Not Covered
This limited warranty does not cover any damage, deterioration or malfunction resulting from any alteration, modification, improper or unreasonable use or maintenance, misuse, abuse, neglect, exposure to excess moisture, fire, improper packing and shipping (such claims must be presented to the carrier), lightning, power surges, or other acts of nature. This warranty does not cover any damage, deterioration or malfunction resulting from the installation or removal of this product from any installation, any unauthorized tampering with this product, any repairs attempted by anyone unauthorized by Kind LED to make such repairs, or any other cause which does not relate directly to a defect in materials and/or workmanship of this product.

How to Obtain Warranty Service
In order to enforce the rights under this warranty, the purchaser must notify Kind LED of a warranty claim by contacting a Kind LED representative at (855) 448-4769 or info@kindledgrowlights.com. At this time, the purchaser will be called upon to provide proof of purchase and the unique lot number located on the silver sticker on top of the housing. The Kind LED representative will either attempt to assist in troubleshooting, request photos showing defect, or issue a Return Authorization Number and provide more detailed return instructions. Upon receipt and review of the defective product, Kind LED will repair or replace, and return within five (5) business days.

90 Day Money Back Guarantee
Kind LED Grow Lights is so confident in the performance of our cutting edge products that we offer a complete 90 Day money back guarantee. If you are unsatisfied with your purchase for any reason, we will gladly accept a return, and provide a refund less shipping fees.

Eligibility requirements are as follows:
- 90 days begins from date of purchase
- Offer valid for up to two lights
- Offer valid for original purchaser only
- Offer valid for first purchase of Kind LED products only
- Offer valid for returns only, exchanges are subject to a 30 day return policy and restocking fee
- Product must be returned in “like new” condition and in original packaging
- Offer valid for direct purchasers only. Customers purchasing via authorized resellers are subject to policies of reseller
How to Obtain Refund Service
In order to enforce the rights under this warranty, the purchaser must notify Kind LED of a return claim by contacting a Kind LED representative at (855) 448-4769 or info@kindledgrowlights.com. At this time, the purchaser will be called upon to provide proof of purchase and the unique lot number located on the silver sticker on top of the housing. The Kind LED representative will verify qualifying information and, if eligible, issue a Return Authorization Number, as well as provide more detailed return instructions. Upon receipt and review of the returned product, Kind LED will issue return credit within ten (10) business days.

Returns
Returns not qualifying for the 90 Day Money Back Guarantee can still be returned within 30 days from the date of purchase. Pending the below conditions are met, purchaser will receive a refund less a 15% restocking fee and any associated shipping fees
- 30 days begins from date of purchase
- Valid for original purchaser only
- Product must be in “like new” condition and in original packaging

Damage Claim Policy & Procedure
Currently damages to Kind LED Grow Lights shipments occur less than .05% of the time. In the unfortunate event that damages do occur, the following procedure and timeline must be followed in order to ensure the expeditious delivery of a replacement system and a claim being filed with the damaging carrier.

1. When customer receives their Kind LED Grow Light, the external packaging must be inspected for any rips, tears, punctures, abrasions, creases, or any marks that may indicate damage on the interior.
2. Customer will then inspect contents alongside the delivering driver.
3. Significant damages should be refused by customer and signed off on by driver.
4. Damages not noticed and seen with driver present may still be claimed as concealed damages.
5. A KIND LED representative MUST BE NOTIFIED OF THE DAMAGES (refused or concealed) WITHIN 48 HOURS IN ORDER TO SUCCESSFULLY BEGIN A CLAIM WITH THE SHIPPING COMPANY. Customers exceeding this time frame may be penalized with a delay and/or forfeiture of a replacement, and or financial penalties.
6. The assigned Kind LED representative will require pictures and a description of the damages.
7. Once the required pictures and description are received, a pick-up of the damaged product, and the shipment of a replacement product, will be scheduled.
8. Provided that all of the above requirements are met, Kind LED will make every effort to send a replacement system within 72 hours. However, extenuating circumstances may prevent 100% adherence to this policy.

LEGAL DISCLAIMER
Kind LED Grow Lights products were designed with the intention of creating an ideal growing environment for plants, vegetables, fruits, and herbs as a solution to the dilemma of certain locales and outdoor climates being unsuitable for growing and producing healthy plants.
Kind LED Grow Lights products are to be used for lawful purposes only. It is the responsibility of you as the purchaser to know and abide by all laws pertaining to the use of your Kind LED Grow Lights product.
Kind LED Grow Lights will not be held liable for any unlawful state or federal activity arising out of the post-sale use of our products. By purchasing a Kind LED Grow Light product, you are agreeing to the terms & conditions, confirming that you as the purchaser are attesting to the lawful use of our product and are thereby solely responsible for acting in conformance with all applicable regulations.