Horti-Control LF Series Instructions

1. Attach unit securely to the wall using supplied fasteners.
2. Connect light fixtures to Horti-Control Unit.
3. Connect Horti-Control unit to ballasts.
4. Connect trigger cable to 120 vac timer or lighting control unit.

When the timer or lighting controller is on or powered the “timer on” row is on. When timer or lighting controller is off or not powered the “timer off” row is on.

There are numerous ways to configure your controller. The most common method is lights on in one room for twelve (12) hours and then switching to another room for (12) hours to complete a 24 hour (1 day) cycle. For example: Room One would be on from 6am-6pm, then Room Two would be on from 6pm-6am. In this scenario the timer or lighting controller would be set to turn on at 6pm and off at 6am.

A second example: A user has a room with eight (8) lamp fixtures. Four (4) Ballasts can be used to power the eight (8) fixtures in a staggered configuration. The timer or lighting controller can be cycled as often as once per hour to allow illumination coverage of eight (8) lighting fixtures but using only four (4) ballasts. This configuration is helpful in warmer climates to avoid heat issues.

WARNING: WHEN USING EXAMPLE TWO CONFIGURATION, SETTING YOUR DURATION FOR LESS THEN ONE (1) HOUR BETWEEN CYCLES MAY CAUSE LAMPS TO NOT FIRE PROPERLY, DUE TO BULB NOT HAVING SUFFICIENT TIME TO COOL DOWN. THIS COULD CREATE A “HOT START” CONDITION WHICH COULD POTENTIALLY DAMAGE BALLAST, BULBS, AND/OR CONTROLLER.

********** Warranty **********

This Horti-Control Product is warranted by Horti-Control Inc. to be free from defects in material and workmanship for two (2) years from the date of purchase.

During this period if this product is found to be defective in material or workmanship, Horti-Control Inc. or one of its authorized service facilities will at its option, either repair or replace this Product without charge, subject to the following conditions, limitations and exclusions:

1. This warranty extends to the original consumer purchaser only and is not assignable or transferable.

2. This warranty shall not apply to any Product which has been subjected to misuse, abuse, abnormal use, negligence, alteration or accident, or has had its serial number altered or removed.

3. This warranty does not apply to any defects or damage directly or indirectly caused by or resulting from the use or unauthorized replacement parts and/or service performed by unauthorized personnel.

THIS WARRANTY IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES. EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER OBLIGATIONS ON THE PART OF HORTI-CONTROL INC. PROVIDED, HOWEVER, THAT IF THE DISCLAIMER OF IMPLIED WARRANTIES IS INEFFECTIVE UNDER APPLICABLE LAW. THE DURATION OF ANY IMPLIED WARRANTIES ARISING BY OPERATION OF LAW SHALL BE LIMITED TO TWO (2) YEARS FROM THE DATE OF PURCHASE OR SUCH LONGER PERIOD AS MAY BE REQUIRED BY APPLICABLE LAW.

HORTI-CONTROL INC. HEREBY DISCLAIMS ANY AND ALL LIABILITY FOR CONSEQUENTIAL AND INCIDENTAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH ANY BREACH OF THIS WARRANTY OR ANY OTHER CLAIM WITH RESPECT TO THIS PRODUCT, INCLUDING BUT NOT LIMITED TO , CLAIMS OR NEGLIGENCE, STRICT LIABILITY IN TORT OR BREACH OF CONTRACT.

SOME STATES DO NOT ALLOW (A) LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR (B) THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

Please direct all questions and warranty claims to Horti-Control Inc. (213) 210-3299. Additional information can be found at www.horticontrol.com

© Horti-Control Inc. Any Unauthorized Reproduction Is Prohibited