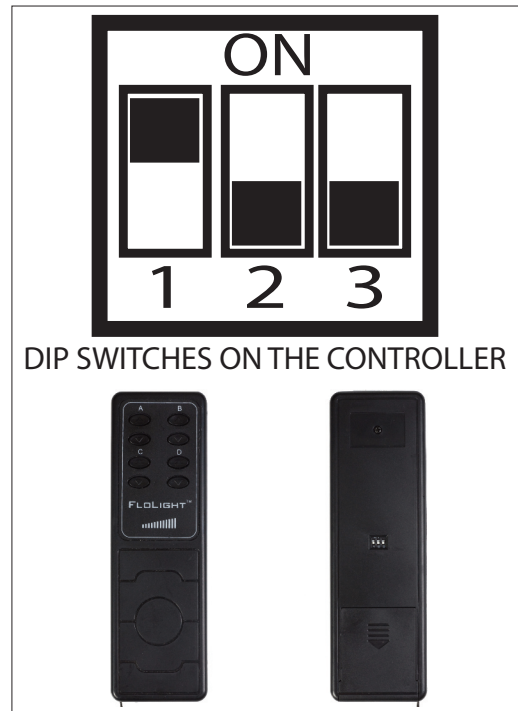
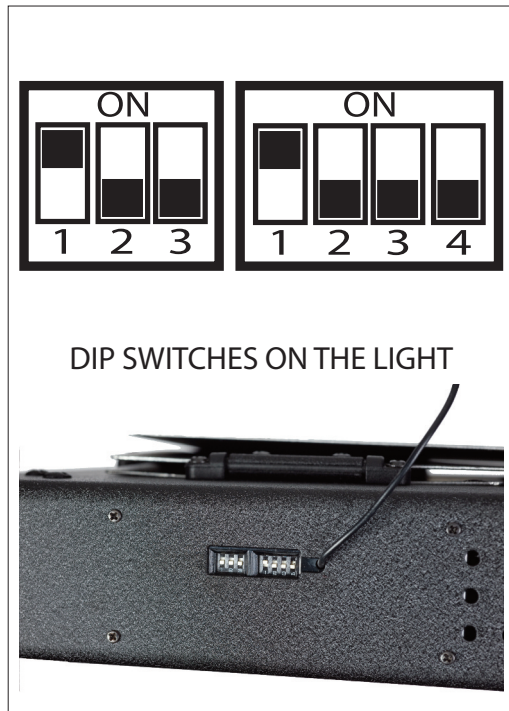


F L O L I G H T TM

FL Series Wireless Control Setup Manual

This lighting unit uses a Radio Control System operating at 315MHz for remote dimming control; one controller can be used to dim up to four compatible lighting units. To use this system correctly, avoid interference and extend the life of the unit, please carefully follow the instructions before operation. There are 8 possible permutations of the code setting, so up to 8 controllers, controlling up to 32 lights individually may be used in the same location. The transmitter is 0.4W and provides a range of about 50 feet / 15 meters.



To Control One Light

Required: One Light, One Controller.

1. Switch the light off.
2. On the side of the lighting case, there are two sets of dip switches. The first section has three dip switches; (1, 2, 3), which also match the three dip switches (1, 2, 3) on the back of the controller. Set the dip switches on the controller to a sequence of your choice. Example: 1-OFF, 2-OFF, 3-ON(UP). There are 8 possible sequences.
3. Then on the light, set the dip switches on the first group, to the same sequence. Example: 1-OFF, 2-OFF, 3-ON(UP).
4. On the light there is a second set of dip switches, this one has four dip switches. To have your controller control the light with Controller Buttons A, select the first dip switch to ON/UP, and set dip switches 2, 3 & 4 to OFF/DOWN.

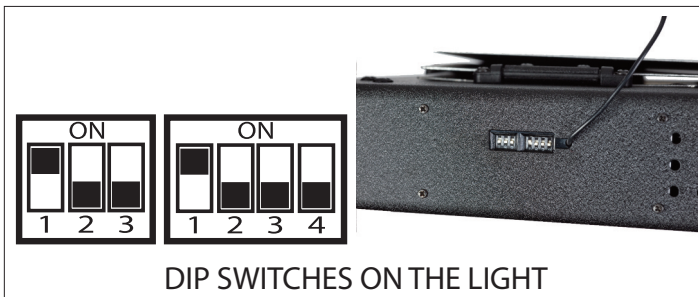
To Control Multiple Lights Simultaneously

Required: Multiple Lights, One Controller.

1. Switch the lights off.
2. On the side of the lighting case, there are two sets of dip switches. The first section has three dip switches; (1, 2, 3), which also match the three dip switches (1, 2, 3) on the back of the controller. Set the dip switches on the controller to a sequence of your choice. Example: 1-OFF, 2-OFF, 3-ON(UP). There are 8 possible sequences.
3. Then on the light, set the dip switches on the first group, to the same sequence. Example: 1-OFF, 2-OFF, 3-ON(UP).
4. ALL lights: On the light there is a second set of dip switches, this one has four dip switches. To have your controller control the lights with Controller Buttons A, on all lights select the first dip switch to ON/UP, and set dip switches 2, 3 & 4 to OFF/DOWN.

FLOLIGHT™

FL Series Wireless Control Setup Manual



DIP SWITCHES ON THE LIGHT



DIP SWITCHES ON THE CONTROLLER

To Control 2, 3 or 4 Lights Individually

Required: 2, 3 or 4 Lights, One Controller.

1. Switch the lights off.
2. On the side of the lighting case, there are two sets of dip switches. The first section has three dip switches,“(1, 2, 3), which also match the three dip switches“(1, 2, 3) on the back of the controller. Set the dip switches on the controller to a sequence of your choice. Example: 1-OFF, 2-OFF, 3-ON(UP). There are 8 possible sequences.
3. Then on the light, set the dip switches on the first group, to the same sequence. Example: 1-OFF, 2-OFF, 3-ON(UP).
4. FIRST light: On the light there is a second set of dip switches, this one has four dip switches. To have your controller control the light with Controller Buttons A, select the first dip switch to ON/UP, and set dip switches 2, 3 & 4 to OFF/DOWN.
5. SECOND light: To have your controller control this light with Controller Buttons B, select the second dip switch to ON/UP, and set dip switches 1, 3 & 4 to OFF/DOWN.
6. THIRD light as applicable: To have your controller control this light with Controller Buttons C, select the third dip switch to ON/UP, and set dip switches 1, 2 & 4 to OFF/DOWN.
7. FOURTH light as applicable: To have your controller control this light with Controller Buttons D, select the fourth dip switch to ON/UP, and set dip switches 1, 2 & 3 to OFF/DOWN.

To Control 5 To 32 Lights Individually

Required: 5 to 32 Lights, One Controller for Every 4 Lights.

1. Switch the lights off.
2. On the side of the lighting case, there are two sets of dip switches. The first section has three dip switches,“(1, 2, 3), which also match the three dip switches“(1, 2, 3) on the back of the controller. Set the dip switches on the controller this sequence, OFF / OFF / OFF
3. Then on the light, set the dip switches on the first group, to the this sequence, OFF / OFF / OFF
4. FIRST light: On the light there is a second set of dip switches, this one has four dip switches. To have your controller control the light with Controller Buttons A, select the first dip switch to ON/UP, and set dip switches 2, 3 & 4 to OFF/DOWN.
5. SECOND light: To have your controller control this light with Controller Buttons B, select the second dip switch to ON/UP, and set dip switches 1, 3 & 4 to OFF/DOWN.
6. THIRD light as applicable: To have your controller control this light with Controller Buttons C, select the third dip switch to ON/UP, and set dip switches 1, 2 & 4 to OFF/DOWN.
7. FOURTH light as applicable: To have your controller control this light with Controller Buttons D, select the fourth dip switch to ON/UP, and set dip switches 1, 2 & 3 to OFF/DOWN.
8. Repeat Steps (2) to (7) for each set of 4 lights, but instead use a different sequence code in (2) & (3), so that the code is unique for each set of 4 lights. There are 8 possible code permutations. For your reference these are: (1) OFF, OFF, OFF | (2) ON, OFF, OFF | (3) OFF, ON, OFF | (4) OFF, OFF, ON | (5) ON, ON, OFF | (6) OFF, ON, ON | (7) ON, OFF, ON | (8) ON, ON, ON.
9. We strongly recommend that you label each controller and button to allow easy reference to which button is controlling which light.