

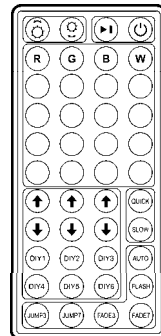
Introduction

RGB LED tape strips are great for creatively transforming a room, cabinet or display case into a lighted work of art. 3M adhesive on the back of the LED strip makes installation of these LED strips, on most clean and flat finish surfaces, quick and efficient. Copper pads are repeated every 2" to provide an easy cut point to make strips the length needed for your unique installation. Removal of the IP65 silicone layer exposes the copper pads allowing you to solder jumpers to make 90 degree turns or extensions to the strip.



Remote Control

The key to bringing the Lavolta™ LED strip to life is the included 44 key IR remote control which provides control for intensity, color, fade in/out, and flash rate. Sit back and change the lighting effects as you wish!



Remote Control Button Layout

Bright + (7 steps)	Bright - (7 steps)	Pause/Run	On/Off
Static red	Static green	Static blue	Static white
Static orange	Static pea green	Static dark blue	Static off-white
Static dark yellow	Static cyan	Static royal blue	Static light pink
Static yellow	Static light blue	Static pink	Static green white
Static light yellow	Static sky blue	Static brown	Static blue white
Increase red	Increase green	Increase blue	Speed up
Decrease red	Decrease green	Decrease blue	Speed down
Memory 1	Memory 2	Memory 3	Automatic change
Memory 4	Memory 5	Memory 6	Flash on and off
3 color change	7 color change	3 color fade change	7 color fade change

Installation

Note: Plan out your installation before you remove the backing from the adhesive. Once the adhesive tape has been "stuck" in place removing the adhesive will cause it to lose significant holding strength. Make sure the mounting surface is clean and will hold the adhesive tape. We recommend cleaning the surface with alcohol for best results.

- Once the strip layout is determined, remove the backing from the tape a little at a time and firmly press the strip in place
- Plug the male connector of the LED strip into the corresponding cable from the white controller. Make sure the arrows (◀) on the male and female connectors are lined up or the LED strip will not function
- Plug the power supply cable into the DC jack on the controller
- Connect the power cord and plug the power supply into an AC outlet
- Aim the IR receiving diode in the direction where the IR controller will be used
- Turn the LED strip on by pressing the On/Off button on the remote and familiarize yourself with the remote control commands using the remote control layout chart

Typical Connection

