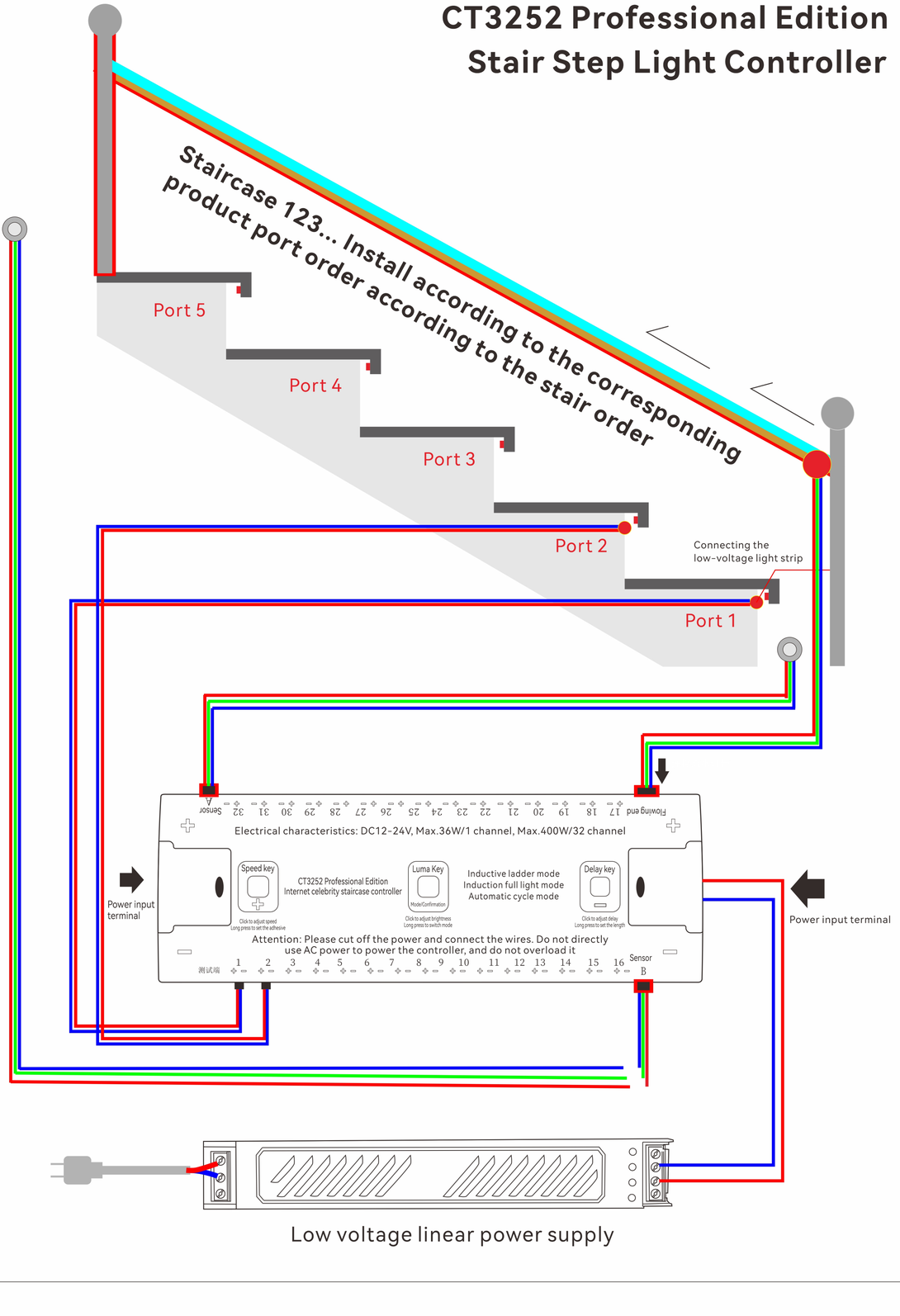
CT3252 Professional Edition Stair Step Light Controller



Low voltage linear power supply

Key operation and function description

Gear position / Click	1	2	3	4	5	6	7	8
Speed key	0.2S	0.4S	0.6S	0.8S	1S	1.2S	1.4S	1.6S
Luma Key	10%	20%	40%	50%	60%	70%	80%	100%
Delay key	3S	10S	30S	1Min	5Min	15Min	15Min	20Min

Key operation and function description

Function	Step	Describe
Set the number of steps	1	Long press and hold the "speed key" for 3 seconds to enter the step quantity setting. By default, the first and second step lights will be on
	2	Click or hold down the "speed key" to increase the number of lights
	3	Press and hold the "delay button" to reduce the number of lights
	4	Press and hold the 'brightness key' for 3 seconds to save the settings and exit
Set the length of the flow light strip	1	Long press and hold the "delay button" for 3 seconds to enter the length setting of the running water light strip. The first and second sections of the light will be on by default
	2	Click or hold down the "speed key" to increase the length of the light
	3	Press and hold the "delay button" to reduce the number of lights
	4	Press and hold the 'brightness key' for 3 seconds to save the settings and exit
Adjusting speed	Press the 'speed key' to adjust the speed at which all step lights turn on and off, 0.2 to 1.6 seconds, with 8-speed adjustable	
Adjust brightness	Press the "Brightness Key" to adjust the brightness of all step lights, ranging from 10% to 100%, with 8 adjustable levels	
Adjusting the delayed light off time	Press the 'Delay Key' to adjust the delay off time of all step lights, 3 seconds to 20 minutes, with 8 adjustable gears	
Switch Mode	Mode 1	Sensor A triggers, and the light gradually lights up from the first step
	Stepwise mode	Sensor B triggers, and the light gradually lights up from the end step
	Mode 2	Sensor A or sensor B triggers, and all lights turn on simultaneously.
	Full light mode	
	Mode3	No need for sensing, the step lights automatically loop infinitely with a shooting star effect.
	Demo mode	
	key operation	The factory default setting is Mode 1. Press and hold the "Brightness Key" for 3 seconds, then release. Press and hold the "Brightness Key" to switch to Mode 2, and then press the "Brightness Key" again to switch to Mode 3 to cycle through the settings. After the operation is completed, a delay of 5 seconds will automatically save and exit.
Set the display order of running lights with lights	Function Description	Due to the different circuits of the running water strip lights produced by different manufacturers, it is necessary to use this function to set the lighting sequence of the running water strip lights, in order to achieve smooth running water effect and improve user experience
	1	Switch to mode 3 and enter demonstration mode
	2	Press and hold the "Speed Key" and "Delay Key" simultaneously for 3 seconds to enter the setting state. The default is RGB sequence
	3	Press the "brightness key" to switch to the next light display order, and each click can cycle through the switch
	4	After setting to the appropriate sequence, if there are no buttons to operate within 5 seconds, the controller will automatically save the settings
	Notes	When the display order set matches the current flow light strip, the flow display effect is smooth
		When the display sequence does not match the flow light strip, the light will appear to jump on and the display will not be smooth