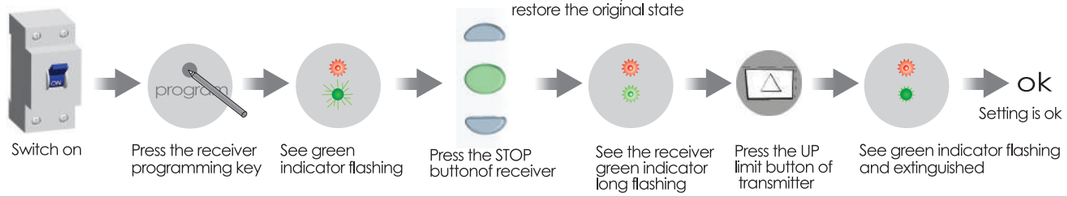
A Additional Function — Set up and add emitter

T < 10S

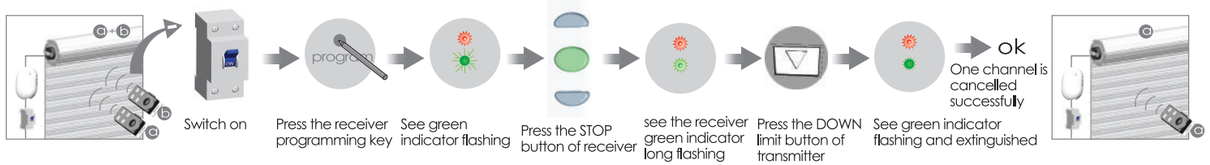
The interval of different button must within 10 seconds for all setting, otherwise the system will restore the original state

One receiver store 20 emitters channels at most, and one channel of emitter can control 20 receivers at most.



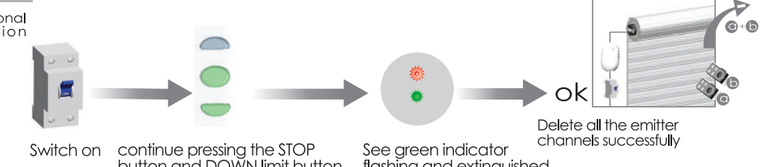
Switch on | Press the receiver programming key | See green indicator flashing | Press the STOP buttonof receiver | See the receiver green indicator long flashing | Press the UP limit button of transmitter | See green indicator flashing and extinguished | Setting is ok

A Additional Function — Cancel one channel of emitter



Switch on | Press the receiver programming key | See green indicator flashing | Press the STOP button of receiver | see the receiver green indicator long flashing | Press the DOWN limit button of transmitter | See green indicator flashing and extinguished | One channel is cancelled successfully

A Additional Function — Delete all the emitter channels



Switch on | continue pressing the STOP button and DOWN limit button of the receiver for 6 seconds | See green indicator flashing and extinguished | Delete all the emitter channels successfully

A Additional Function — Dial toggle switch to change directions



Press upward key to control the motor moving up | Dial the receiver`s toggle switch to the right | Press upward key to control the motor moving down



Press upward key to control the motor moving down | Dial the receiver`s toggle switch to the left | Press upward key to control the motor moving up

A Additional Function — Common mode



put the mode switch to C (left) | Press the up button the motor move upwards while the bulb light | Press no button within 10 minites the bulb goes out



put the mode switch to C (left) | Press the down button the motor move downwards while the bulb light | Press no key within 3 minutes the bulb goes out

A Additional Function — Safety mode

Don't release the down button tubular motor rotate down continuously



put the mode switch to S (right) | Press the up button the motor move upwards while the bulb light | Press no button within 10 minites the bulb goes out



put the mode switch to S (right) | press down button ❶ tubular motor rotate down | release the down button tubular motor stop rotating

433MHz 868MHz CE FC

All controls support 433MHz & 868MHz
All controls support 230V/50Hz & 120V/60Hz

Control System

DC154 Control System Specification



Version No. : A/00

T Technical Support — Receiver specification

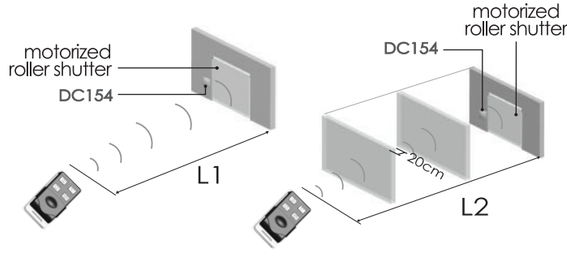
group control channel match code, delete code, convert direction all unworkable



DC 154 single receiver

- Dial reversing function
- Dial switch over mode
- Connecting with Electronic switch is available(company matched)
- Connecting with a bulb is available(company matched)
- Emitter with key for light bulb can make the light bulb lighten or go out circulately
- Need not press any button of emitter within three minutes, the light bulbs go out
- standard type DC154 can store 20 effective channels, over 20 channels, if still add new channel, only last channel will be repeating

Control Range

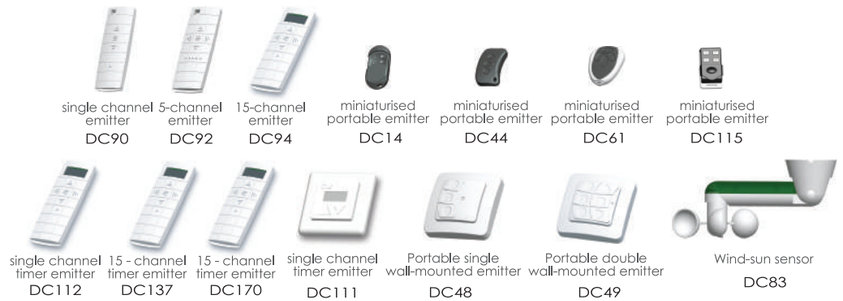


	L1 Open	L2 Partition	Emission frequency
230V/50Hz	200m	35m	433.92MHz
120V/60Hz	200m	35m	

T Technical Support — Matchable emitter

5-channel emitter = single channel emitter ×5

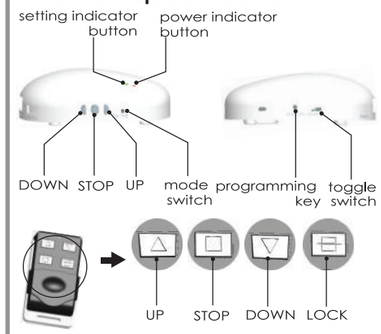
one channel of emitter can control 20 receivers at most



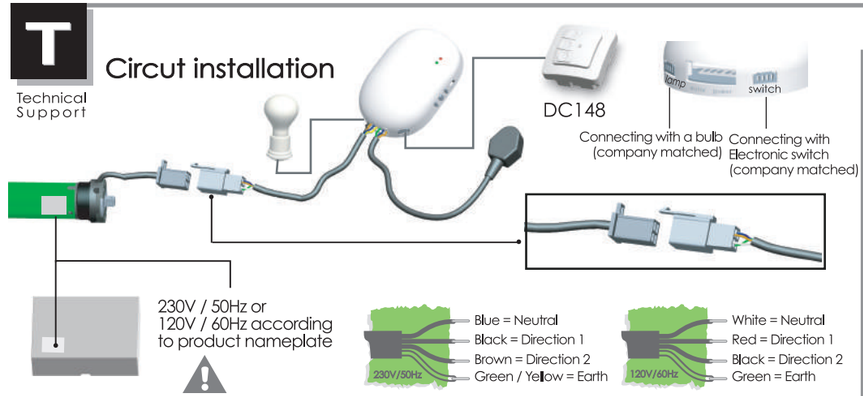
single channel emitter DC90 | 5-channel emitter DC92 | 15-channel emitter DC94 | miniaturised portable emitter DC14 | miniaturised portable emitter DC44 | miniaturised portable emitter DC61 | miniaturised portable emitter DC115

single channel timer emitter DC112 | 15 - channel timer emitter DC137 | 15 - channel timer emitter DC170 | single channel timer emitter DC111 | Portable single wall-mounted emitter DC48 | Portable double wall-mounted emitter DC49 | Wind-sun sensor DC83

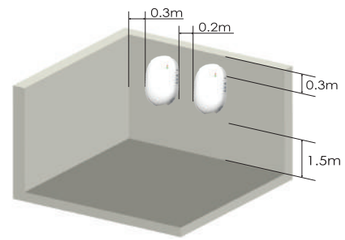
Button specification



T Technical Support — Circut installation



The best installation distance



1. The shortest distance between receiver and ground >1.5m
2. The shortest distance between receiver and roof >0.3m
3. The shortest distance between receiver and receiver >0.2m