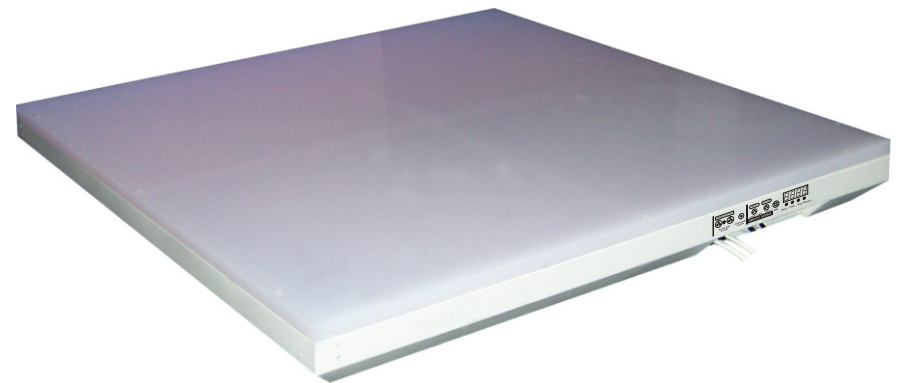




RG-527

LED Dance Floor



LED Dance Floor



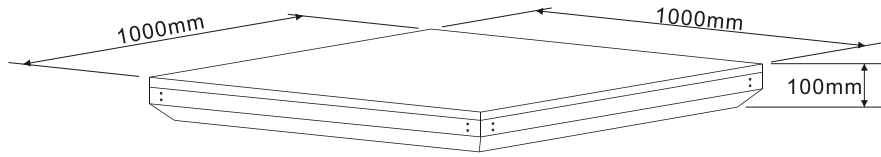
August 2006

— Operating Manual —

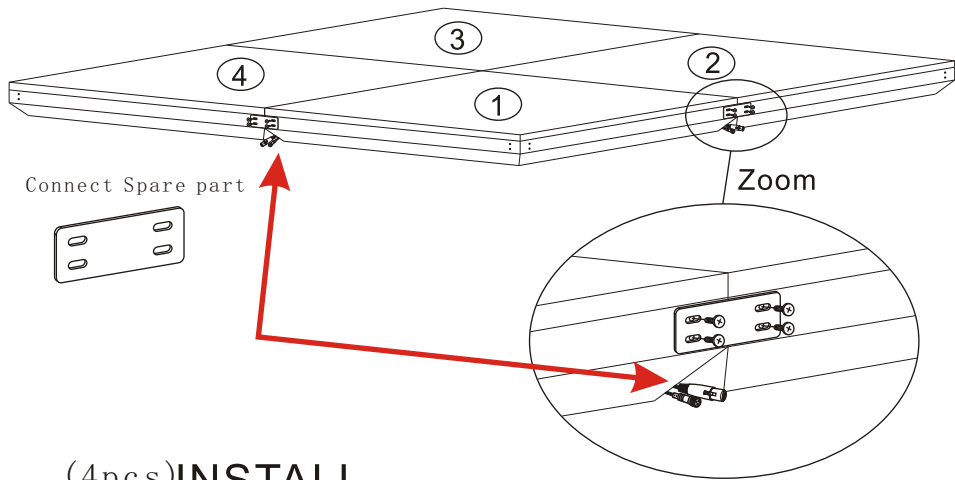
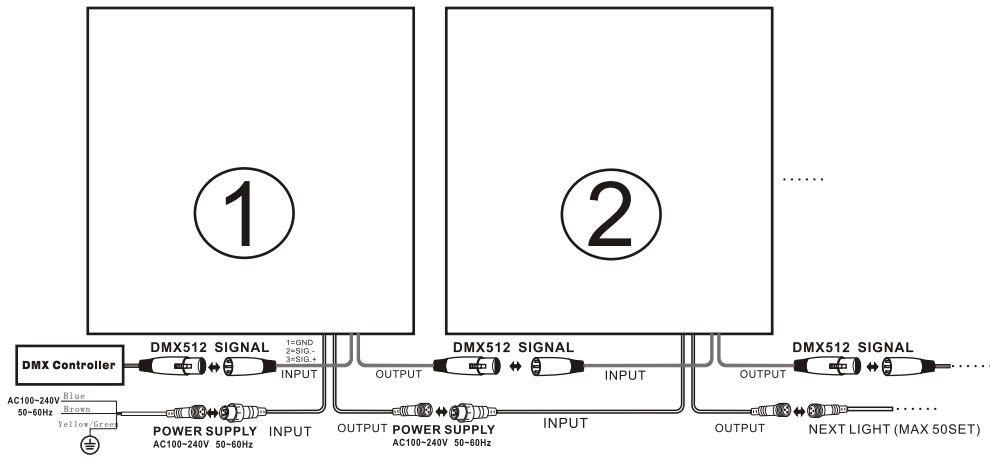
RG-527

LED Dance Floor

1. House size



2. Install

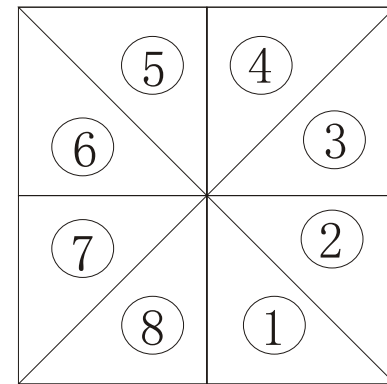
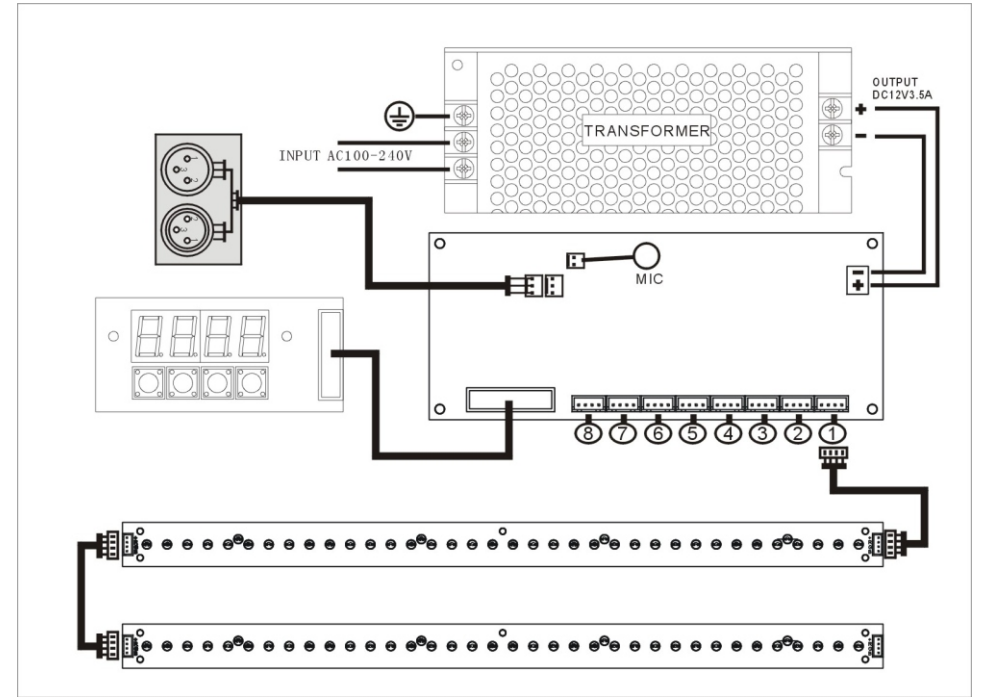


(4pcs)INSTALL

RG-527

LED Dance Floor

6. Wiring diagram



5. DMX channel allocation:

Channel 1: 0-3 light OFF
 4-9 light ON (Ch2-Ch25 dimmer valid)
 10-29 strobe (Ch2-Ch25 dimmer valid)
 30-49 fade in and fade out (Ch2-Ch25 dimmer no valid)
 50-69 auto 7 color change (Ch2-Ch25 dimmer no valid)
 70-79 chase1, 80-89 chase2, 90-99 chase3,
 100-109 chase4, 110-119 chase5, 120-129 chase6,
 130-139 chase7, 140-149 chase8, 150-159 chase9,
 160-169 chase10, 170-179 chase11, 180-189 chase12,
 190-199 chase1-chase12 (Ch2-Ch25 dimmer no valid)
 200-209 sound chase, 210-219 sound strobe (Ch2-Ch25 dimmer no valid)

Channel 2:

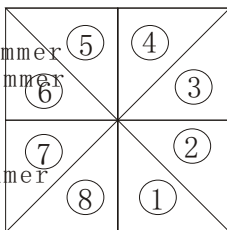
DMX 4CH Mode : 0-255 ①-⑧ red dimmer
 DMX 13CH Mode : 0-255 ①-② red dimmer
 DMX 25CH Mode : 0-255 ① red dimmer

Channel 3:

DMX 4CH Mode : 0-255 ①-⑧ green dimmer
 DMX 13CH Mode : 0-255 ①-② green dimmer
 DMX 25CH Mode : 0-255 ① green dimmer

Channel 4:

DMX 4CH Mode : 0-255 ①-⑧ blue dimmer
 DMX 13CH Mode : 0-255 ①-② blue dimmer
 DMX 25CH Mode : 0-255 ① blue dimmer



Channel 5:

DMX 13CH Mode : 0-255 ③-④ red dimmer
 DMX 25CH Mode : 0-255 ② red dimmer

Channel 6:

DMX 13CH Mode : 0-255 ③-④ green dimmer
 DMX 25CH Mode : 0-255 ② green dimmer

Channel 7:

DMX 13CH Mode : 0-255 ③-④ blue dimmer
 DMX 25CH Mode : 0-255 ② blue dimmer

Channel 8:

DMX 13CH Mode : 0-255 ⑤-⑥ red dimmer
 DMX 25CH Mode : 0-255 ③ red dimmer

Channel 9:

DMX 13CH Mode : 0-255 ⑤-⑥ green dimmer
 DMX 25CH Mode : 0-255 ③ green dimmer

Channel 10:

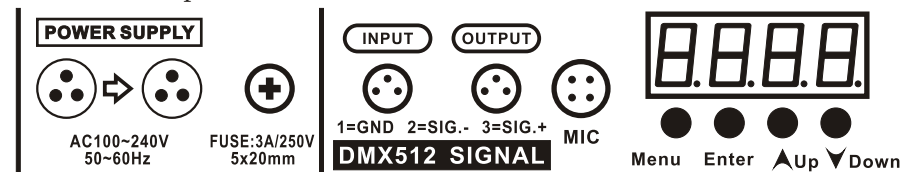
DMX 13CH Mode : 0-255 ⑤-⑥ blue dimmer
 DMX 25CH Mode : 0-255 ③ blue dimmer

⋮
 ⋮

Channel 25:

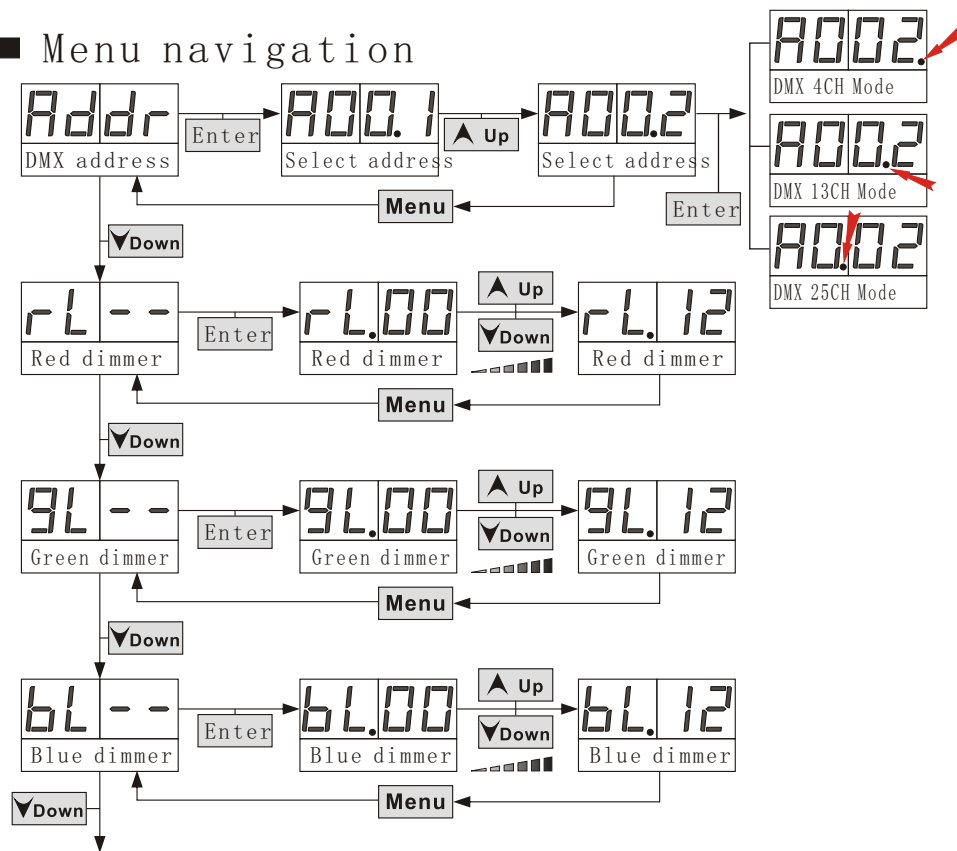
DMX 25CH Mode : 0-255 ⑧ blue dimmer

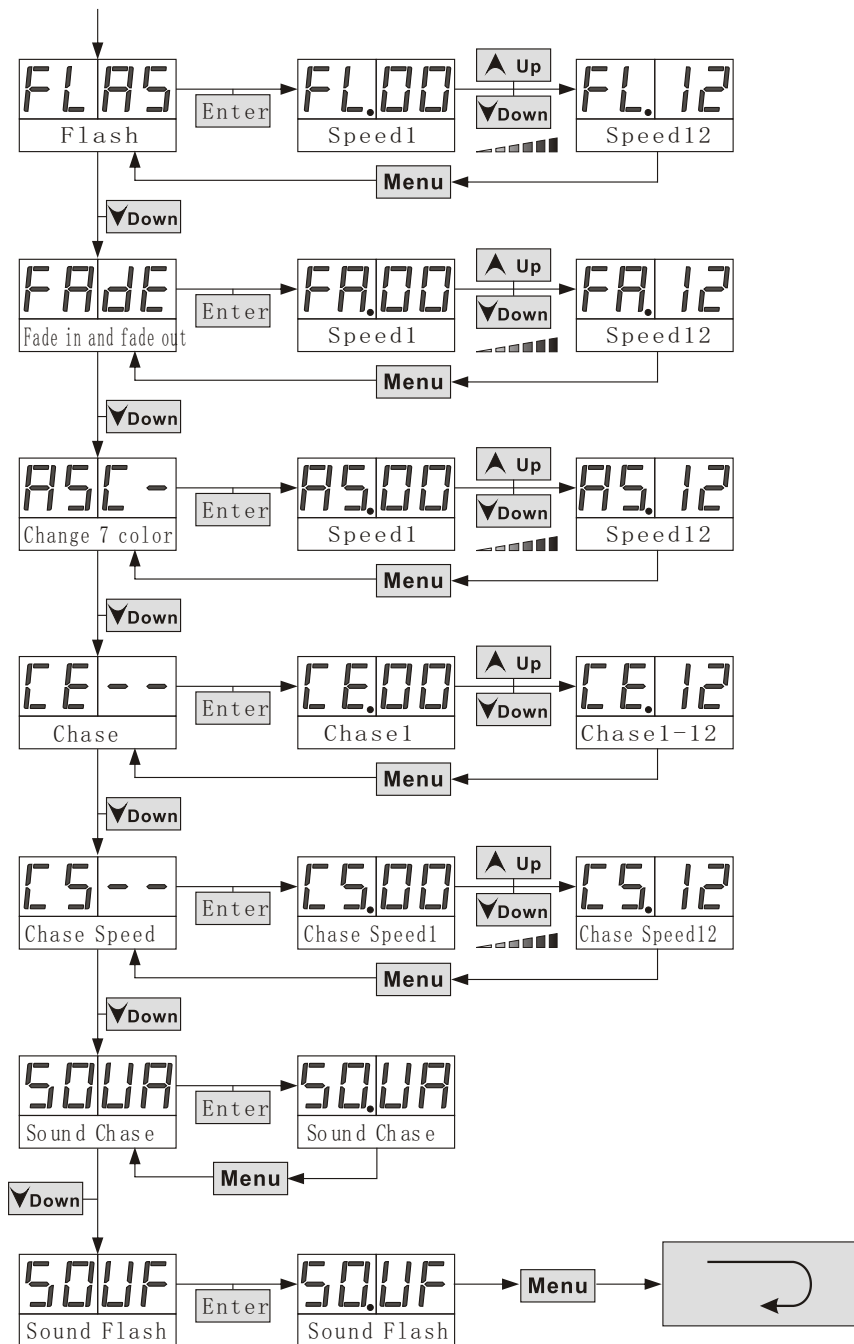
3. Control panel



- To adjust the personal setting of the RG-527 use keys located on the control panel. Functions see menu on the following page.
- To enter the menu press "Menu" key one time. Use keys "▲ Up" "▼ Down" to move within the menu. Use key "Enter" to select the function and to recall the next menu section. To escape press key "Menu".

Menu navigation





4. Function:

Manual mode

1	FL.12	Red dimmer
2	GL.12	Green dimmer
3	BL.12	Blue dimmer

Auto mode

1	FL.12	Flash
2	FA.12	Automatic fade in and fade out
3	AS.12	Auto change 7 color
4	CE.12	Chase lights
5	CS.12	Chase lights speed

Sound control mode

1	SQUA	Sound Chase lights
2	SQUF	Sound 7 color flash

Synchronization mode (master and slave)

1	Master light	Choose same as (manual, auto, sound control) mode way
2	All slave light	ADD 1

DMX 512 mode

DMX Addressing:

Enter DMX address by means of the key ▲ "Up"
 Confirm a store by pressing key "Enter".

▼ "Down"