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27Leds3W RGB Outdoor Wall Washer

User Manual

RG-W35TB3-SRf27A

RG-LW05



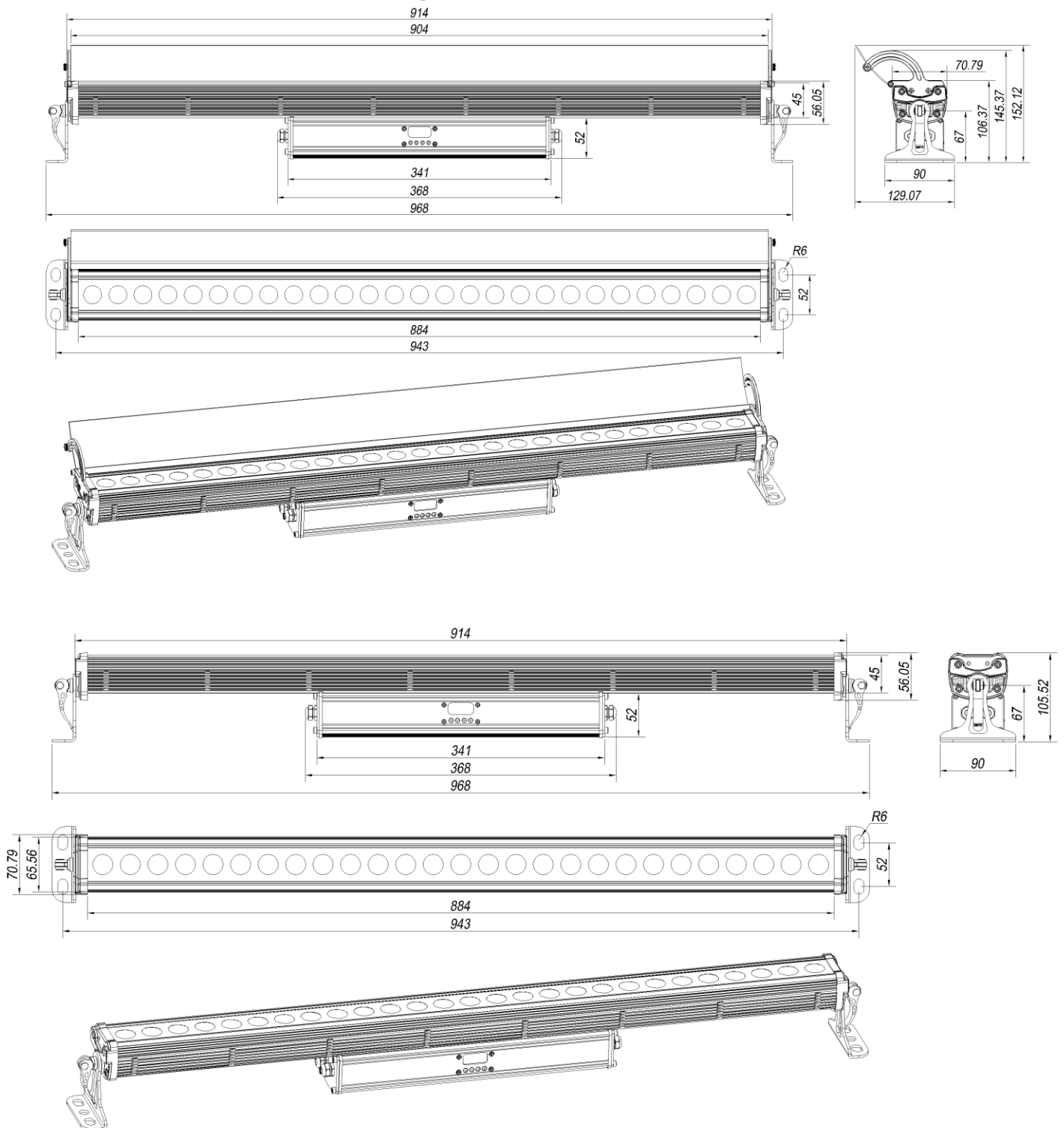
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1. Packing List

- RGB 3W27Leds Outdoor Wall washer 1 pcs
- User Manual 1 pcs
- Turn signal wiring 2 pcs

2. Schematic Diagram



3. Product Features

- Unlimited programming effects
- 32-bit color (16.7 million color combinations)
- Modular & highly portable
- No technical experience required
- Quick and easy installation
- No bulbs to replace
- Outdoor use
- High degree of protection IP65, can adapt to harsh outdoor environment and climate

4. Specifications

4.1. Physical Specifications

Product Series: Traditional Stage Lighting
Item No.: RG-W35TB3-SRf27A
Material: Aluminum
Color: Silvery White
LEDs: (RGB 3in one) 3W/pcs, total 27pcs
Beam Angle: 45°
Control mode: Auto-run mode, DMX-512 mode, Sound control mode
Body Size: 968x152x129mm (including hanging bar)
Package Size: 1045x170x200mm (1Pcs) 1060x360x420mm (4Pcs in1)
Net Weight: 4.5kg
Gross Weight: 5.9 kg
Protect Level: IP65
Ambient Temperature: -20℃~+40℃

4.2. Electrical Specifications

Rated Power: 81W
Input Voltage: AC 100~240V 50/60Hz
Service Life: 50000hours
Gray Level: 256

5. Installation Method

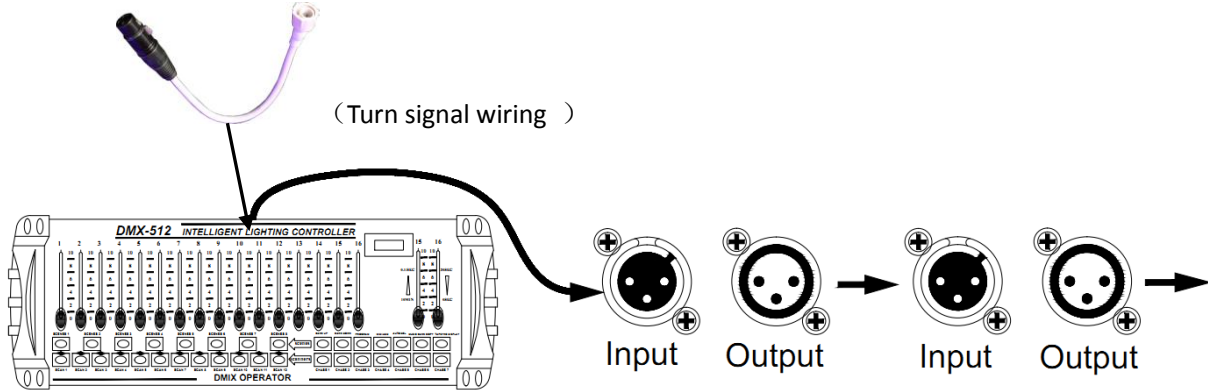
5.1. Installation Steps

1. Please hand this light into the suitable place with suitable angel.
2. To connect the cable and put into power, them the light stay in the status to receive the operation signal like : Music, Automatic, DMX512ect. Take note: Please out off the power line if you will not operate it for a certain time.
3. To connect the signal cable, plug one side into IN socket in the back of light and plug another side into OUT signal connector in the DMX 512 board(signal input: 1=>Ground, 2=>Data, 3=>data+).

5.2. Fixture Linking

To run your light shows of one or more fixtures using DMX-512 controller or to run synchronized shows on two or more fixtures in master/slave operating mode , you need DMX cables to link the units from DMX IN to DMX OUT.

Notice: the length of signal cables should be within 100meters, to prevent the signal interference by other appliances because of the long signal cables.



5.3. AC Power

The fixture is designed to work on 100-240V 50/60Hz. Before applying power to a unit, check that the source voltage matches the unit's requirement.

6. Important

- Do not power the installation process.
- When installing our LED-products, please employ an electrician, who can exactly follow our installation instructions.

7. Disclaimer

While every care has been taken with the details on this specification sheet, we take no responsibility for any inaccuracies caused during installation. We reserve the right to change these specifications without notice to always ensure that the customer is receiving a superior product.

8. Control Board



MENU ENTER UP DOWN

KEY instruction

"MENU"/"Mode": return the upper menu

"ENTER": Enter the sub menu or saved the setting.

"UP"/"+": add value or choose the previous value

"DOWN"/"-": decrease value or choose the next value

	Addr	→	d.001	↕	d.512	DMX address setting
	dn- -	→	dn.00	↕	dn.01	Console mode setting
	rL- -	→	rL.00	↕	rL.12	Red dimmer
	gL- -	→	gL.00	↕	gL.12	Green dimmer
	bL- -	→	bL.00	↕	bL.12	Blue dimmer
	FLAS	→	FL.00	↕	FL.12	Color strobe effect
	FAdE	→	FA.00	↕	FA.12	Color fade effect
	ASC-	→	AS.00	↕	AS.12	Color jump change effect
	CE--	→	CE.00	↕	CE.12	Effect Mode
	CS--	→	CS.00	↕	CS.12	Effect Mode Speed
	SOUA	→	SA.00	↕	SA.30	Sound active (color jump change)
	SOUF	→	SF.00	↕	SF.30	Sound active (color flash)

9. Appendix

9.1. Channel Explanation

	Channel	Value	Function
dn.00(12 channel mode)			
CH1=0	CH1	0	Auto run mode(open)
	CH2	0-225	Fifteen kind of auto run effect
		226-255	Two kind of sound control(226-240 & 241-255)
	CH3	0-255	Speed of auto run
CH1=1-128	CH1	1-128	Overall mode(open)
	CH2	0-255	Total dimmer (0-100%)
	CH3	0-255	Red dimmer (0-100%)
	CH4	0-255	Green dimmer (0-100%)
	CH5	0-255	Blue dimmer (0-100%)
	CH6	0	Strobe off
		1-255	Strobe effect (slow to fast)
CH1=129-255	CH1	129-255	Three section mode (open)
	CH2	0-255	Total dimmer (0-100%)
	CH3	0-255	Red dimmer (0-100%)
	CH4	0-255	Green dimmer (0-100%)
	CH5	0-255	Blue dimmer (0-100%)
	CH6	0-255	Red dimmer (0-100%)
	CH7	0-255	Green dimmer (0-100%)
	CH8	0-255	Blue dimmer (0-100%)
	CH9	0-255	Red dimmer (0-100%)
	CH10	0-255	Green dimmer (0-100%)
	CH11	0-255	Blue dimmer (0-100%)
	CH12	0	Strobe off
		1-255	Strobe effect (slow to fast)
dn.01(3 channel mode)			
	CH1	0-255	Red dimmer (0-100%)
	CH2	0-255	Green dimmer (0-100%)
	CH3	0-255	Blue dimmer (0-100%)

10. Modify records

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