



**PRO
LUX**



LED PAR 2020 IP

Please keep
reading this
manual carefully
for further use!

USER MANUAL

INSTALLATION AND OPERATING INSTRUCTIONS:

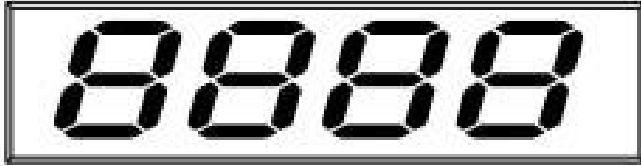
1. Plugged into a grounded power outlet .
2. Install the equipment in a well-ventilated place at least 50cm from any surface, and ensure that the ventilation slots are not blocked.
3. Disconnect the equipment from the power supply before any operation.
4. The ambient temperature should not exceed 40°C, and the maximum ambient temperature is 48°C. Don't operate the device at higher temperatures.
5. The equipment should be stopped immediately, if a fault occurs, and do not repair the equipment by yourself. Improper maintenance can result in damage and malfunction. Contact technical support for repair approval. Only the same accessories can be used with the original parts, and make sure the power cord is not blocked or damaged.
6. Do not expose your eyes to light sources, which can be a sign of a seizure in sensitive people.
7. The lamps are only used for decoration and not suitable for ordinary household lighting.
8. Replacing the fuse: Unplug the device from the power supply, remove the fuse holder from its original position with a screw driver, take out the burnt fuse, replace the fuse with the same characteristics, then re-rotate the screw, and connect the device to the power supply superior.
9. **WARNING:** Stop using it if the fuse is still blowing after being replaced. Please contact

customer support for further instructions, continued use may cause serious damage.

10. Fix the equipment with the screw holes on the bracket to ensure that the equipment is firmly fixed to prevent vibration and movement during operation, and always check whether the structure of the equipment is strong enough to withstand equipment that is at least ten times.
11. The equipment must be fixed by professionals in places that elders and children cannot reach, and no one can pass under or over the pedestrian crossing.

KEY OPERATION AND DIGITAL DISPLAY INSTRUCTIONS

BUTTON DESCRIPTION



- MENU: Function key
- UP: Up key
- DOWN: Down key
- ENTER: Confirm key

Lock screen unlock prompt: 

Key operation: add subtract add subtract, confirm to unlock!

MENU DESCRIPTION FOR DIGITAL TUBE DISPLAY

No.	Content	Value	Function Description
1	A001	001- 512	DMX512 Address Code Setting
2	CHnd	6/10CH	Default 10 channels, channel mode settings
3	R255	000 - 255	Red dimming, from dark to bright
4	G255	000 - 255	Green dimming, from dark to bright
5	B255	000 - 255	Blue dimming, from dark to bright
6	W255	000 - 255	White dimming, from dark to bright

7	A255	000 - 255	Amber tone light, from dark to bright.	
8	UV255	000 - 255	UV dimming, from dark to bright	
9	F000	005 - 255	Total flicker, from slow to fast	
10	CL01	01 - 08	8 built-in color combinations	
11	CC15	00 - 15	Colorful jump, from slow to fast.	
12	DE15	00 - 15	Colorful gradient, from slow to fast.	
13	CP15	00 - 15	Colorful pulse changes, from slow to fast.	
14	Soud	/	Sound mode effect	Press the OK button to set sensitivity SE01-SE15

DMX CHANNEL DESCRIPTION

6CH MODE

CH	Function	Description
CH1	R dimming	R dimming, from dark to bright
CH2	G dimming	G dimming, from dark to bright
CH3	B dimming	B dimming, from dark to bright
CH4	W dimming	W dimming, from dark to bright
CH5	Y dimming	Y dimming, from dark to bright
CH6	P dimming	P dimming, from dark to bright

10CH MODE

CH	Function	Description
CH1	Total dimming	R, G, B, W total dimming, from dark to bright
CH2	Total flicker	R, G, B, W total flicker, from slow to fast
CH3	R dimming	R dimming, from dark to bright
CH4	G dimming	G dimming, from dark to bright
CH5	B dimming	B dimming, from dark to bright
CH6	W dimming	W dimming, from dark to bright
CH7	A dimming	A dimming, from dark to bright
CH8	UV dimming	UV dimming, from dark to bright
CH9	Function Selection	000-050: CH1-CH8 control; 051-100: Color output (8 types), selected by CH10; 101-150: Jumping; 151-200: Gradient; 201-250 pulse changes; 251-255: Sound Control
CH10	Functional speed	Function speed, from slow to fast (color selection for color output)

TECHNICAL PARAMETERS:

- Input voltage: AC100-230V/50ZH-60ZH
- Rated power: 300W;
- Light source parameters: 20 * 15 W
RGBWA+UV 6 in 1 LED
- Light source lifespan: 50000 hours
- Control mode: DMX512, Sound, Auto, master-slave control;
- Channel mode: 4/8 channels
- Flashing speed: 0-20 times/second (adjustable speed)

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- Protection level: IP66;
- Intelligent control of wind turbine
- Net weight of product: 4.3KG
- Product size: 29*16*30cm

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