

MULTI-COLOR LED LAMP INSTRUCTION

UNDERWATER LAMP

APP3X3 SERIES



Including:
1.MCL116-05
2.COV185
3.PRO185A

MULTI-COLOR LED LAMP

APP3X4 SERIES



Including:
1.MCL116-05
2.PWR170
3.HLD195
4.HLD196

HOLDER LAMP

APP3X5 SERIES



Including:
1.MCL116-05
2.PWR170
3.HLD190
4.HLD195
5.HLD196

PROTECT WATER LAMP

APP3X6 SERIES



Including:
1.MCL116-05
2.COV187
3.PWR170
4.HLD195

UNDERLAND LAMP

APP3X6 SERIES



Including:
1.MCL116-05
2.COV186
3.PRO185A

1. State Content:

By switching ON/OFF, it allows 21 different states for selection. Including auto memory function, 4 colors change mode and 16 different colors, as table:

		State 4	Gradual change (fast)	State 10	●	State 16	●
		State 5	Gradual change (slow)	State 11	●	State 17	●
		State 6	White color	State 12	●	State 18	●
State 1	Color Memory	State 7	●	State 13	●	State 19	●
State 2	Change color per 1 second	State 8	●	State 14	●	State 20	●
State 3	Change color per 5 second	State 9	●	State 15	●	State 21	●

2. Control mode:

Please operate ON/OFF switch each time within 3 seconds, the LED lights will change states by order. When you switch the 21st state, then it return the 1st state.

3. Auto return:

When switch OFF and stay over 8 seconds, then switch ON, it will return the 1st state.

4. Making preference selection: (copying favorite color to the 1st state)

Choosing your favorite color and stay the state over 20 seconds, and switch OFF, it will copy the state to the 1st state. Restating the LED lights, it will start the state regard as the 1st state. **EX:** If you like the 19th state (yellow), and stay the state over 20 seconds, and switch OFF. Restating the LED lights, it will start the state. (without switch 19 times)

5. Suggestion:

The inside functions of a multi-color LED lamp including: 1 memory function, 4 change color modes, 16 choose color modes, there are total 21 modes to user to choose.

IrDA REMOTER INSTRUCTION

Single ON/OFF buttons

Toggle ON/OFF button

16 Pre-set Single Color Keys

The lock key button is used to disable remote control

The unlock key button is used to disable remote control

4 Pre-set Color Changing Modes

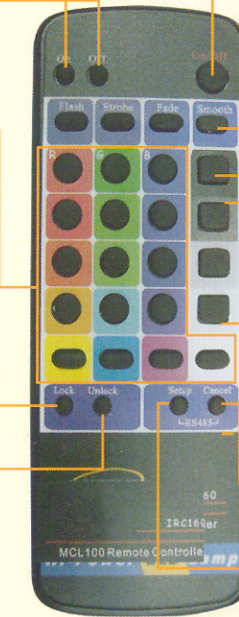
*Flash: change color per 1 second
*Strobe: change color per 5 seconds
*Fade: (quickly) change 16 colors.
*Smooth: (slowly) change 16 colors.

4 Light Intensity Adjustment Keys

Reset function

Without external device set to twinkle status

With external device:
Communication ID interface (optional)
System program setting : subject to different color pattern settings



Note:

It will be the basic function of a multi-color LED lamp to operate by IrDA remoter. Let users operate conveniently to ON/OFF switch, choose color, change color, adjust brightness. Let users operate multi-color LED lamp smartly.