

Next

Xlight

Active control system



R.C.S. control



OPERATING INSTRUCTIONS

BLK BUTTON

- After the 'power on' or after a **RESET**, push this button to perform **BLACKOUT** (all lamps off).
- In blackout mode by **UP - DOWN - PSY - MODE** buttons you can switch on or off manually each lamp.
- Push **BLK** button again to return in normal mode.
- Now each time you press **BLK** button, Xlight show the last combination of lamps you made manually.
- To have again the **BLACKOUT FUNCTION** when pressing **BLK** button, you must turn off manually all the lamps.

Push this button for over two seconds to activate a **GENERAL RESET**. This function is useful if you must **sincronize** more **Xlights** connected together.

MODE BUTTON

Push this button to select sequentially these functions:

- **SEQUENTIAL FUNCTION**
Xlight is in sequential mode.
- **MUS FUNCTION (music)**
By this function the game runs with music signal.

N.B. By this function, game runs only if a signal is picked up by internal microphone.

- **FILL FUNCTION**
By this function the lamps are always on.

GAME BUTTON

- Push this button to activate the **MANUAL GAME SELECTION**.
- Push it again to select one game (1÷16).
- Push this button for over two seconds to activate the **AUTOMATIC GAMES SELECTION**. All games will be repeated 4 times each one.

PSY BUTTON

- Push this button to activate **PSY** function. The lamps are on for only 0,5 second.
- Push it again to return to normal mode.
- Push this button for over two seconds to activate **ZERO-CROSSING DIMMER**. The lamps light intensity is reduced to 50%.
- To return to 100% light intensity push it again for over two seconds.

This light dimmer offer the advantage to exclude noise in audio systems.

UP BUTTON ▲

- Push this button to increase the game speed.

DW BUTTON ▼

- Push this button to decrease the game speed until stop.
- When game is stopped you can create light combination pressing the game button.

N.B. There are two separated speed adjustments for Sequential and Music mode.

INSTALLING INSTRUCTIONS

POWER SUPPLY CONNECTION

Connect the power plug in a 220V 50/60 Hz current socket.

Be sure that current socket is able to delivery required current.

LAMP TYPE / TOTAL CURRENT LOAD (when the FILL function is active)
4 X 300 W = 1,2 KW 5,5 A
4 X 500 W = 2 KW 9 A
4 X 650 W = 2,6 KW 12 A

- **Zero Crossing system** has been conceived for longer lamps life and to exclude noise in audio systems.

R.C.S. REMOTE CONTROL CONNECTION

R.C.S. IN rear input (JACK MONO) allows to control all **Xlight's** function by an external control (Manual or foot switches).

If you do not connect this input **Xlight** starts automatic games selection.

Connect in R.C.S. input external control made by Next only !

MULTIPLE Xlight CONNECTIONS

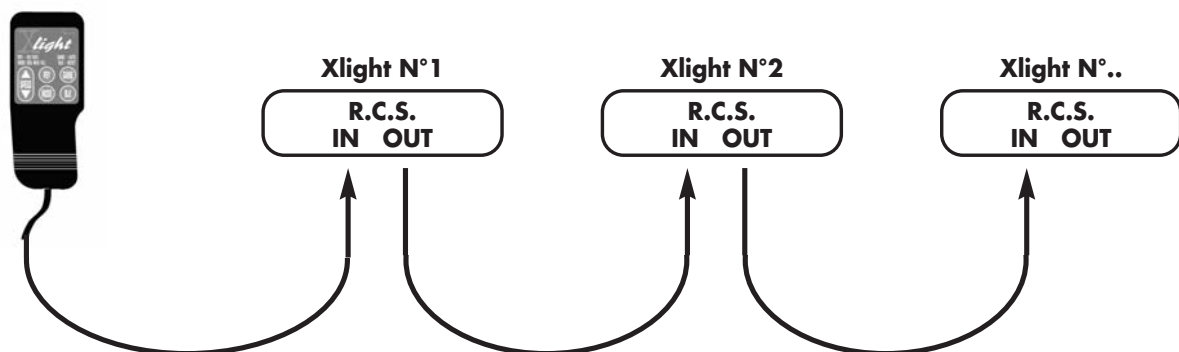
You can control several **Xlights** by one Remote Control.

Insert **R.C.S.** control plug in **R.C.S. IN** of the first **Xlight**. Connect a JACK MONO cable between **R.C.S. OUT** of the first and **R.C.S. IN** of the second.

The operation is the same even if you use more than two **Xlights**.

NOTE: Disconnect power supply before connection.

Sincronize all Xlight pushing **BLK button for over two seconds.**



TECHNICAL SPECIFICATION:

- 220/240 Vac - 50/60 Hz single-phase supply.
- 4 channels.
- Microprocessor controlled.
- 16 programmed games.
- Automatic or manual games selection.
- Music / Sequential / Psychosequential functions.
- Fill and Blackout functions.
- Zero-crossing Dimmer (50%/100%).
- Separated electronic speed adjustment for music or sequential mode.
- Internal microphone with automatic level control.
- **R.C.S.** input for external remote control of all functions or foot switches.
- **R.C.S.** output for other Xlight control.
- Movement and 360° turn of the 4 PAR 56.
- Zero-crossing system: no audio noise and longer lamps life.
- Internal fuse for each channel.
- Optocoupled power stage with 16 A / 600 V triacs.
- NET WEIGHT: 8 Kg - 16,5 Kg with Flight case.
- FLIGHT CASE DIMENSION: W-H-D 70 x 63 x 27 cm.

INCLUDE:

- 4 PAR 56 aluminium spot.
- 1 Remote control **R.C.S.** with 7,5 m cable.
- 1 Aluminium/quality wood Flight Case.

ACCESSORIES

- 1 ÷ 6 channels foot switch for all functions.
- Iron lighting stand (180 ÷ 320 cm - 5 Kg.).
- Professional 3 sections aluminium lighting stand (95 ÷ 280 cm - 3,2 Kg).
- Soft case for one or two professional lighting stands.

N.B. We reserve the right to apport modify without notice.

