

DMX 512 control features for FL 150-2/250 C

- Connections with 5-pin XLR.
- Address settings are made with three 10-digit code wheels.

Control: (1st channel) 5 sec. delay on all functions

000 - 018	Not assigned
019 - 039	Lamp OFF
040 - 050	Not assigned
051 - 070	Shortest mode
071 - 080	Not assigned
081 - 100	Linear mode
101 - 120	Not assigned
121 - 144	Reset colour and dimming wheels
145 - 160	Not assigned
161 - 179	Reset colour wheel
180 - 220	Not assigned
221 - 239	Lamp ON
240 - 255	Not assigned

Color wheel: (2nd channel)

000 - 199 (200)	Position of color wheel.
201 - 205	Not assigned
206 - 230	Variable speed of rotation clockwise (1 rev./min. on 217)
231 - 255	Variable speed of rotation counterclockwise (1 rev./min. on 242)

Frames 1 through 6 at	000	033	067	100	133	167
Colour	White	Green	Orange	Blue	Red	Yellow

Dimming wheel: (3rd channel)

000 - 199 (200)	Position of dimming wheel. (000 is black out, 167 is bright light)
201 - 205	Not assigned
206 - 230	Variable speed of rotation clockwise (1 rev./min. at 217)
231 - 255	Variable speed of rotation counterclockwise (1 rev./min. at 242)

Frames 1 through 6 at	000	033	067	100	133	167
Intensity	0%	6%	12%	25%	50%	100%

Address settings:

Code wheel 1:	(Towards the front end.)	x100
Code wheel 2:	(In the middle.)	x10
Code wheel 3:	(Towards the back.)	x1

Stand alone mode

6 built in programs for colorchanging and choosing are available.

Code wheel 1: (Towards the front end.)
“9” The light source is in stand alone mode.

Code wheel 2: (In the middle.)
Varies the pauses between the changes. “0” is the shortest and “9” is the longest.
At prog. 6 it chooses the colour frame. 1 - 2 - 3 - 4 - 5 - 6.

Code wheel 3: (Towards the back.)
“1” Fast color changes between all the colors of the wheel.
“2” Slow (5 sec.) color changes between all the colors of the wheel.
“3” Slow color changes between colors green and orange. Color changes at 50% dimming.
“4” Slow color changes between colors blue and red. Color changes at 50% dimming.
“5” Slow color changes between colors green, orange, blue, red, yellow and backward. Color changes at 50% dimming.
“6” Full colour.
“7” Not used.
“8” Not used.
“9” Not used.
“0” Not used.