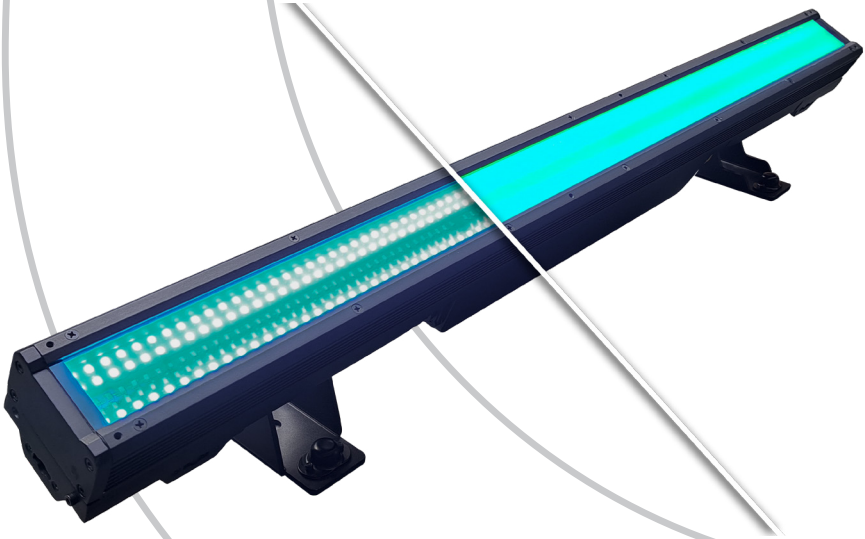
Pixyline 300 GFX

INSTRUCTION MANUAL
MODE D'EMPLOI

FOR YOUR OWN SAFETY, PLEASE READ THIS INSTRUCTION MANUAL CAREFULLY BEFORE YOU INITIALLY START-UP

POUR VOTRE SÉCURITÉ, MERCI DE LIRE ATTENTIVEMENT CE MODE D'EMPLOI AVANT D'UTILISER VOTRE PRODUIT



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ENGLISH

PIXYLINE 300 GFX - USER INSTRUCTION

	Page
1. In the box	4
2. Instructions	4
3. Overview	5
4. Operation guide	6
5. Installation	36
6. Technical data	37
7. Dimensions	37

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PIXYLINE 300 GFX - MODE D'EMPLOI

	Page
1. Dans la boîte	38
2. Instructions	38
3. Vue d'ensemble	39
4. Guide d'utilisation	40
5. Installation de l'appareil	69
6. Données techniques	70
7. Dimensions	70

1. In the box

- 1 PixyLine 300 GFX
- 1 waterproof POWERCON TRUE ONE cable
- 2 Single Omega
- 1 Instruction Manual

2. Instructions

WARNING

• Read the instruction in this manual carefully and thoroughly, as they give important information regarding safety during use and maintenance. Keep this manual with the unit, in order to consult it in the future. If the unit is sold or given to another operator, make certain that it always has its manual, to enable the new owner to read about its operation and relative instructions.

• To prevent fire or shock hazard, do not expose this product under a high temperature This product must be earthed.

• Take care not to damage the power cord.

• After having removed the packaging check that the unit is NOT damaged in any way.

• If in doubt, DON'T use it and contact an authorized dealer.

• NEVER use the unit under the following conditions:

- In places subject to vibrations or bumps.

- In places with a temperature of over 45°C or less than -10°C.

• DO NOT open the unit-there are no user serviceable parts inside.

• NEVER try to repair the unit yourself. Repairs by unqualified people could cause damage or faulty operation. Contact your nearest dealer.

• Wait for at least one second to turn on the power after turning off this unit.

• Packaging material (plastic bags, polystyrene foam, nails, etc.) MUST NOT be left within children's reach, as it can be dangerous.

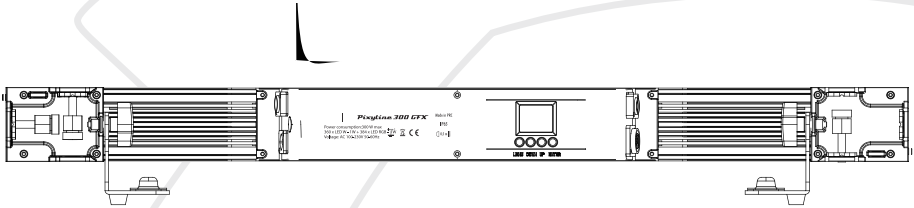
• STOP using the unit immediately In the event of serious operation problems and either contact your local dealer for a check or contact us directly.

• DO NOT dismantle or modify the unit.

• If in doubt, DON'T use it and contact an authorized dealer.

• This unit must only be operated by adults. DO NOT allow children to tamper or play with it.

3. Overview



4. Operation guide

A-Default display after start

In this part, we will describe all the information you could have as a direct view on the default display. This will help you check quickly the state of the product.

DMX MODE ADDR 001 24 CH	If DMX MODE : display DMX Address, DMX Mode
RUN MODE SLAVE	If SLAVE MODE : display SLAVE MODE
RUN MODE MASTER	If MASTER MODE : display MASTER MODE
RUN MODE MANUAL	If MANUAL MODE : display RUN MODE MANUAL

B- Menu

To navigate thru menu use «up» and «down» button.
To validate use «enter».
To enter and get out menu use «mode».

1-DMX ADDR	**Change DMX Address value**
DMX 001	001-512

2-DMX MODE	**Change DMX Mode**
MODE 04 CH	5 Modes available : MODE 5 CH (IRGBW 8 bits) MODE 14 CH (Simple Macro 8 bits) MODE 41 CH (Blind Pixel 16bits) MODE 49 CH (IRGBW Pixel 8 bits) MODE 179 CH (Full 16 bits)

3-MANUAL MODE	**To choose values of MANUAL MODE**
LED 01	01 thru 12 and ALL
BLIND DIMMER 001	000-255
DIMMER EFFECT MACRO	000-255 See at the end of manual for details
DIMMER EFFECT MACRO SPEED	000-255 See at the end of manual for details
BLIND STROBE	000-255 See at the end of manual for details
FROST	000-255
BACK COLOR DIMMER	000-255

BACK COLOR ALL R	000-255
BACK COLOR ALL G	000-255
BACK COLOR ALL B	000-255
BACK COLOR MACRO	000-255 See at the end of manual for details
BACK COLOR MACRO SPEED	000-255 See at the end of manual for details
BACK EFFECT MACRO	000-255 See at the end of manual for details
BACK EFFECT MACRO SPEED	000-255 See at the end of manual for details
BACK STROBE	000-255 See at the end of manual for details

4-MASTER/SLAVE MODE	**MASTER - SLAVE - OFF**
MASTER/SLAVE MODE/OFF	If MASTER : emmit Data on the DMX Line If SLAVE : wait data from MASTER If OFF : Do not emmit data on the DMX line

5-SETUP	
NO DMX	Behavior when tere is no DMX
HOLD / BLACKOUT	HOLD: keep last value Blackout: turn all OFF
BACKLIGHT	Time before display goes OFF 10s / 30s / 1min / 5min / NEVER
DISPLAY LOCK 10s	Display go OFF and Lock product after timing selected To unlock : push MODE + ENTER during 5s
DIMMER CURVE	Linear / Exponential / Logarithmic / S-Curve
DIMMER RESPONSE	LED / HALOGEN
DISPLAY REVERSE	To return display
ON/OFF	ON : upside OFF : downside

RESET DEFAULT	To reset product to default value
RESET DEFAULT YES	Get back to all default value, THIS DO NOT CHANGE calibration value

6-CALIBRATION	CALIBRATION code : 9116 to go inside MENU
LED 01	01 thru 12 and ALL
WHITE	050-255
R UP	050-255
G UP	050-255
B UP	050-255
R DOWN	050-255
G DOWN	050-255
B DOWN	050-255

RESET CALIBRATION	Get back to all default calibration value

7-INFO	
SOFTWARE V1.00	Software version
TEMP INFO 39°C	Product temperature
OPERATE TIME 507 h	Time of use
RDM info	RDM info

C- MASTER / SLAVE MODE

To use master slave mode, link product as a daisy chain with Master in first position.
Then choose MASTER then a mode for it (DMX/MANUAL) and put every slave in SLAVE then slave product will act like the master.

D- DMX CHART

MODE 5 CHANNELS (IRGBW 8 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BACK COLOR ALL R**	
	000 - 255	Intensity 0 to 100%
2	**BACK COLOR ALL G**	
	000 - 255	Intensity 0 to 100%
3	**BACK COLOR ALL B**	
	000 - 255	Intensity 0 to 100%
4	**BLIND DIMMER (White)**	
	000 - 255	Intensity 0 to 100%
5	**FROST**	
	000 - 255	Frost 0 or 100%

MODE 14 CHANNELS (Simple Macro 8 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BLIND DIMMER (White)**	
	000 - 255	Intensity 0 to 100%
2	**DIMMER EFFECT MACRO (16 bits driving)**	
	000 - 255	See Macro in Macro list
3	**DIMMER EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
4	**BLIND STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
5	**FROST**	
	000 - 255	Frost 0 or 100%
6	**BACK COLOR DIMMER**	
	000 - 255	Intensity 0 to 100%
7	**BACK COLOR ALL R**	
	000 - 255	Intensity 0 to 100%
8	**BACK COLOR ALL G**	
	000 - 255	Intensity 0 to 100%
9	**BACK COLOR ALL B**	
	000 - 255	Intensity 0 to 100%
10	**BACK COLOR MACRO**	
	000 - 255	See Macro in Macro list
11	**BACK COLOR MACRO SPEED**	
	000 - 255	from Slow to Fast

CHANNELS	VALUES	FUNCTION
12	**BACK EFFECT MACRO**	
	000 - 255	See Macro in Macro list
13	**BACK EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
14	**BACK STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast

MODE 41 CHANNELS (IRGBW Pixel 16 bits)		
CHANNELS	VALUES	FUNCTION
1	**BLIND 1**	
	000 - 255	Intensity 0 to 100%
2	**BLIND 1 FINE**	
	000 - 255	Intensity 0 to 100%
3	**BLIND 2**	
	000 - 255	Intensity 0 to 100%
4	**BLIND 2 FINE**	
	000 - 255	Intensity 0 to 100%
5	**BLIND 3**	
	000 - 255	Intensity 0 to 100%
6	**BLIND 3 FINE**	
	000 - 255	Intensity 0 to 100%
7	**BLIND 4**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
8	**BLIND 4 FINE**	
	000 - 255	Intensity 0 to 100%
9	**BLIND 5**	
	000 - 255	Intensity 0 to 100%
10	**BLIND 5 FINE**	
	000 - 255	Intensity 0 to 100%
11	**BLIND 6**	
	000 - 255	Intensity 0 to 100%
12	**BLIND 6 FINE**	
	000 - 255	Intensity 0 to 100%
13	**BLIND 7**	
	000 - 255	Intensity 0 to 100%
14	**BLIND 7 FINE**	
	000 - 255	Intensity 0 to 100%
15	**BLIND 8**	
	000 - 255	Intensity 0 to 100%
16	**BLIND 8 FINE**	
	000 - 255	Intensity 0 to 100%
17	**BLIND 9**	
	000 - 255	Intensity 0 to 100%
18	**BLIND 9 FINE**	
	000 - 255	Intensity 0 to 100%
19	**BLIND 10**	
	000 - 255	Intensity 0 to 100%
20	**BLIND 10 FINE**	
	000 - 255	Intensity 0 to 100%
21	**BLIND 11**	
	000 - 255	Intensity 0 to 100%
22	**BLIND 11 FINE**	
	000 - 255	Intensity 0 to 100%
23	**BLIND 12**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
24	**BLIND 12 FINE**	
	000 - 255	Intensity 0 to 100%
25	**DIMMER EFFECT MACRO**	
	000 - 255	See Macro in Macro list
26	**DIMMER EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
27	**BLIND STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
28	**FROST**	
	000 - 255	Frost 0 or 100%
29	**BACK COLOR DIMMER**	
	000 - 255	Intensity 0 to 100%
30	**BACK COLOR DIMMER FINE**	
	000 - 255	Intensity 0 to 100%
31	**BACK COLOR R 1**	
	000 - 255	Intensity 0 to 100%
32	**BACK COLOR R 1 FINE**	
	000 - 255	Intensity 0 to 100%
33	**BACK COLOR G 1**	
	000 - 255	Intensity 0 to 100%
34	**BACK COLOR G 1 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
35	**BACK COLOR B 1**	
	000 - 255	Intensity 0 to 100%
36	**BACK COLOR B 1 FINE**	
	000 - 255	Intensity 0 to 100%
37	**BACK COLOR MACRO**	
	000 - 255	See Macro in Macro list
38	**BACK COLOR MACRO SPEED**	
	000 - 255	from Slow to Fast
39	**BACK EFFECT MACRO**	
	000 - 255	See Macro in Macro list
40	**BACK EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
41	**BACK STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast

MODE 49 CHANNELS		
CHANNELS	VALUES	FUNCTION
1	**BACK and FRONT COLOR 1 R**	
	000 - 255	Intensity 0 to 100%
2	**BACK and FRONT COLOR 1 G**	
	000 - 255	Intensity 0 to 100%
3	**BACK and FRONT COLOR 1 B**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
4	**BLIND DIMMER 1 (White)**	
	000 - 255	Intensity 0 to 100%
5	**BACK and FRONT COLOR 2 R**	
	000 - 255	Intensity 0 to 100%
6	**BACK and FRONT COLOR 2 G**	
	000 - 255	Intensity 0 to 100%
7	**BACK and FRONT COLOR 2 B**	
	000 - 255	Intensity 0 to 100%
8	**BLIND DIMMER 2 (White)**	
	000 - 255	Intensity 0 to 100%
9	**BACK and FRONT COLOR 3 R**	
	000 - 255	Intensity 0 to 100%
10	**BACK and FRONT COLOR 3 G**	
	000 - 255	Intensity 0 to 100%
11	**BACK and FRONT COLOR 3 B**	
	000 - 255	Intensity 0 to 100%
12	**BLIND DIMMER 3 (White)**	
	000 - 255	Intensity 0 to 100%
13	**BACK and FRONT COLOR 4 R**	
	000 - 255	Intensity 0 to 100%
14	**BACK and FRONT COLOR 4 G**	
	000 - 255	Intensity 0 to 100%
15	**BACK and FRONT COLOR 4 B**	
	000 - 255	Intensity 0 to 100%
16	**BLIND DIMMER 4 (White)**	
	000 - 255	Intensity 0 to 100%
17	**BACK and FRONT COLOR 5 R**	
	000 - 255	Intensity 0 to 100%
18	**BACK and FRONT COLOR 5 G**	
	000 - 255	Intensity 0 to 100%
19	**BACK and FRONT COLOR 5 B**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
20	**BLIND DIMMER 5 (White)**	
	000 - 255	Intensity 0 to 100%
21	**BACK and FRONT COLOR 6 R**	
	000 - 255	Intensity 0 to 100%
22	**BACK and FRONT COLOR 6 G**	
	000 - 255	Intensity 0 to 100%
23	**BACK and FRONT COLOR 6 B**	
	000 - 255	Intensity 0 to 100%
24	**BLIND DIMMER 6 (White)**	
	000 - 255	Intensity 0 to 100%
25	**BACK and FRONT COLOR 7 R**	
	000 - 255	Intensity 0 to 100%
26	**BACK and FRONT COLOR 7 G**	
	000 - 255	Intensity 0 to 100%
27	**BACK and FRONT COLOR 7 B**	
	000 - 255	Intensity 0 to 100%
28	**BLIND DIMMER 7 (White)**	
	000 - 255	Intensity 0 to 100%
29	**BACK and FRONT COLOR 8 R**	
	000 - 255	Intensity 0 to 100%
30	**BACK and FRONT COLOR 8 G**	
	000 - 255	Intensity 0 to 100%
31	**BACK and FRONT COLOR 8 B**	
	000 - 255	Intensity 0 to 100%
32	**BLIND DIMMER 8 (White)**	
	000 - 255	Intensity 0 to 100%
33	**BACK and FRONT COLOR 9 R**	
	000 - 255	Intensity 0 to 100%
34	**BACK and FRONT COLOR 9 G**	
	000 - 255	Intensity 0 to 100%
35	**BACK and FRONT COLOR 9 B**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
36	**BLIND DIMMER 9 (White)**	
	000 - 255	Intensity 0 to 100%
37	**BACK and FRONT COLOR 10 R**	
	000 - 255	Intensity 0 to 100%
38	**BACK and FRONT COLOR 10 G**	
	000 - 255	Intensity 0 to 100%
39	**BACK and FRONT COLOR 10 B**	
	000 - 255	Intensity 0 to 100%
40	**BLIND DIMMER 10 (White)**	
	000 - 255	Intensity 0 to 100%
41	**BACK and FRONT COLOR 11 R**	
	000 - 255	Intensity 0 to 100%
42	**BACK and FRONT COLOR 11 G**	
	000 - 255	Intensity 0 to 100%
43	**BACK and FRONT COLOR 11 B**	
	000 - 255	Intensity 0 to 100%
44	**BLIND DIMMER 11 (White)**	
	000 - 255	Intensity 0 to 100%
45	**BACK and FRONT COLOR 12 R**	
	000 - 255	Intensity 0 to 100%
46	**BACK and FRONT COLOR 12 G**	
	000 - 255	Intensity 0 to 100%
47	**BACK and FRONT COLOR 12 B**	
	000 - 255	Intensity 0 to 100%
48	**BLIND DIMMER 12 (White)**	
	000 - 255	Intensity 0 to 100%
49	**FROST**	
	000 - 255	Frost 0 or 100%

MODE 179 CHANNELS (IRGBW Pixel 16 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BLIND 1**	
	000 - 255	Intensity 0 to 100%
2	**BLIND 1 FINE**	
	000 - 255	Intensity 0 to 100%
3	**BLIND 2**	
	000 - 255	Intensity 0 to 100%
4	**BLIND 2 FINE**	
	000 - 255	Intensity 0 to 100%
5	**BLIND 3**	
	000 - 255	Intensity 0 to 100%
6	**BLIND 3 FINE**	
	000 - 255	Intensity 0 to 100%
7	**BLIND 4**	
	000 - 255	Intensity 0 to 100%
8	**BLIND 4 FINE**	
	000 - 255	Intensity 0 to 100%
9	**BLIND 5**	
	000 - 255	Intensity 0 to 100%
10	**BLIND 5 FINE**	
	000 - 255	Intensity 0 to 100%
11	**BLIND 6**	
	000 - 255	Intensity 0 to 100%
12	**BLIND 6 FINE**	
	000 - 255	Intensity 0 to 100%
13	**BLIND 7**	
	000 - 255	Intensity 0 to 100%
14	**BLIND 7 FINE**	
	000 - 255	Intensity 0 to 100%
15	**BLIND 8**	
	000 - 255	Intensity 0 to 100%
16	**BLIND 8 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
17	**BLIND 9**	
	000 - 255	Intensity 0 to 100%
18	**BLIND 9 FINE**	
	000 - 255	Intensity 0 to 100%
19	**BLIND 10**	
	000 - 255	Intensity 0 to 100%
20	**BLIND 10 FINE**	
	000 - 255	Intensity 0 to 100%
21	**BLIND 11**	
	000 - 255	Intensity 0 to 100%
22	**BLIND 11 FINE**	
	000 - 255	Intensity 0 to 100%
23	**BLIND 12**	
	000 - 255	Intensity 0 to 100%
24	**BLIND 12 FINE**	
	000 - 255	Intensity 0 to 100%
25	**DIMMER EFFECT MACRO**	
	000 - 255	See Macro in Macro list
26	**DIMMER EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
27	**BLIND STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
28	**FROST**	
	000 - 255	Frost 0 or 100%

CHANNELS	VALUES	FUNCTION
29	**BACK COLOR DIMMER**	
	000 - 255	Intensity 0 to 100%
30	**BACK COLOR DIMMER FINE**	
	000 - 255	Intensity 0 to 100%
31	**BACK COLOR R 1**	
	000 - 255	Intensity 0 to 100%
32	**BACK COLOR R 1 FINE**	
	000 - 255	Intensity 0 to 100%
33	**BACK COLOR G 1**	
	000 - 255	Intensity 0 to 100%
34	**BACK COLOR G 1 FINE**	
	000 - 255	Intensity 0 to 100%
35	**BACK COLOR B 1**	
	000 - 255	Intensity 0 to 100%
36	**BACK COLOR B 1 FINE**	
	000 - 255	Intensity 0 to 100%
37	**BACK COLOR R 2**	
	000 - 255	Intensity 0 to 100%
38	**BACK COLOR R 2 FINE**	
	000 - 255	Intensity 0 to 100%
39	**BACK COLOR G 2**	
	000 - 255	Intensity 0 to 100%
40	**BACK COLOR G 2 FINE**	
	000 - 255	Intensity 0 to 100%
41	**BACK COLOR B 2**	
	000 - 255	Intensity 0 to 100%
42	**BACK COLOR B 2 FINE**	
	000 - 255	Intensity 0 to 100%
43	**BACK COLOR R 3**	
	000 - 255	Intensity 0 to 100%
44	**BACK COLOR R 3 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
45	**BACK COLOR G 3**	
	000 - 255	Intensity 0 to 100%
46	**BACK COLOR G 3 FINE**	
	000 - 255	Intensity 0 to 100%
47	**BACK COLOR B 3**	
	000 - 255	Intensity 0 to 100%
48	**BACK COLOR B 3 FINE**	
	000 - 255	Intensity 0 to 100%
49	**BACK COLOR R 4**	
	000 - 255	Intensity 0 to 100%
50	**BACK COLOR R 4 FINE**	
	000 - 255	Intensity 0 to 100%
51	**BACK COLOR G 4**	
	000 - 255	Intensity 0 to 100%
52	**BACK COLOR G 4 FINE**	
	000 - 255	Intensity 0 to 100%
53	**BACK COLOR B 4**	
	000 - 255	Intensity 0 to 100%
54	**BACK COLOR B 4 FINE**	
	000 - 255	Intensity 0 to 100%
55	**BACK COLOR R 5**	
	000 - 255	Intensity 0 to 100%
56	**BACK COLOR R 5 FINE**	
	000 - 255	Intensity 0 to 100%
57	**BACK COLOR G 5**	
	000 - 255	Intensity 0 to 100%
58	**BACK COLOR G 5 FINE**	
	000 - 255	Intensity 0 to 100%
59	**BACK COLOR B 5**	
	000 - 255	Intensity 0 to 100%
60	**BACK COLOR B 5 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
61	**BACK COLOR R 6**	
	000 - 255	Intensity 0 to 100%
62	**BACK COLOR R 6 FINE**	
	000 - 255	Intensity 0 to 100%
63	**BACK COLOR G 6**	
	000 - 255	Intensity 0 to 100%
64	**BACK COLOR G 6 FINE**	
	000 - 255	Intensity 0 to 100%
65	**BACK COLOR B 6**	
	000 - 255	Intensity 0 to 100%
66	**BACK COLOR B 6 FINE**	
	000 - 255	Intensity 0 to 100%
67	**BACK COLOR R 7**	
	000 - 255	Intensity 0 to 100%
68	**BACK COLOR R 7 FINE**	
	000 - 255	Intensity 0 to 100%
69	**BACK COLOR G 7**	
	000 - 255	Intensity 0 to 100%
70	**BACK COLOR G 7 FINE**	
	000 - 255	Intensity 0 to 100%
71	**BACK COLOR B 7**	
	000 - 255	Intensity 0 to 100%
72	**BACK COLOR B 7 FINE**	
	000 - 255	Intensity 0 to 100%
73	**BACK COLOR R 8**	
	000 - 255	Intensity 0 to 100%
74	**BACK COLOR R 8 FINE**	
	000 - 255	Intensity 0 to 100%
75	**BACK COLOR G 8**	
	000 - 255	Intensity 0 to 100%
76	**BACK COLOR G 8 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
77	**BACK COLOR B 8**	
	000 - 255	Intensity 0 to 100%
78	**BACK COLOR B 8 FINE**	
	000 - 255	Intensity 0 to 100%
79	**BACK COLOR R 9**	
	000 - 255	Intensity 0 to 100%
80	**BACK COLOR R 9 FINE**	
	000 - 255	Intensity 0 to 100%
81	**BACK COLOR G 9**	
	000 - 255	Intensity 0 to 100%
82	**BACK COLOR G 9 FINE**	
	000 - 255	Intensity 0 to 100%
83	**BACK COLOR B 9**	
	000 - 255	Intensity 0 to 100%
84	**BACK COLOR B 9 FINE**	
	000 - 255	Intensity 0 to 100%
85	**BACK COLOR R 10**	
	000 - 255	Intensity 0 to 100%
86	**BACK COLOR R 10 FINE**	
	000 - 255	Intensity 0 to 100%
87	**BACK COLOR G 10**	
	000 - 255	Intensity 0 to 100%
88	**BACK COLOR G 10 FINE**	
	000 - 255	Intensity 0 to 100%
89	**BACK COLOR B 10**	
	000 - 255	Intensity 0 to 100%
90	**BACK COLOR B 10 FINE**	
	000 - 255	Intensity 0 to 100%
91	**BACK COLOR R 11**	
	000 - 255	Intensity 0 to 100%
92	**BACK COLOR R 11 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
93	**BACK COLOR G 11**	
	000 - 255	Intensity 0 to 100%
94	**BACK COLOR G 11 FINE**	
	000 - 255	Intensity 0 to 100%
95	**BACK COLOR B 11**	
	000 - 255	Intensity 0 to 100%
96	**BACK COLOR B 11 FINE**	
	000 - 255	Intensity 0 to 100%
97	**BACK COLOR R 12**	
	000 - 255	Intensity 0 to 100%
98	**BACK COLOR R 12 FINE**	
	000 - 255	Intensity 0 to 100%
99	**BACK COLOR G 12**	
	000 - 255	Intensity 0 to 100%
100	**BACK COLOR G 12 FINE**	
	000 - 255	Intensity 0 to 100%
101	**BACK COLOR B 12**	
	000 - 255	Intensity 0 to 100%
102	**BACK COLOR B 12 FINE**	
	000 - 255	Intensity 0 to 100%
103	**BACK COLOR R 1**	
	000 - 255	Intensity 0 to 100%
104	**BACK COLOR R 1 FINE**	
	000 - 255	Intensity 0 to 100%
105	**BACK COLOR G 1**	
	000 - 255	Intensity 0 to 100%
106	**BACK COLOR G 1 FINE**	
	000 - 255	Intensity 0 to 100%
107	**BACK COLOR B 1**	
	000 - 255	Intensity 0 to 100%
108	**BACK COLOR B 1 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
109	**BACK COLOR R 2**	
	000 - 255	Intensity 0 to 100%
110	**BACK COLOR R 2 FINE**	
	000 - 255	Intensity 0 to 100%
111	**BACK COLOR G 2**	
	000 - 255	Intensity 0 to 100%
112	**BACK COLOR G 2 FINE**	
	000 - 255	Intensity 0 to 100%
113	**BACK COLOR B 2**	
	000 - 255	Intensity 0 to 100%
114	**BACK COLOR B 2 FINE**	
	000 - 255	Intensity 0 to 100%
115	**BACK COLOR R 3**	
	000 - 255	Intensity 0 to 100%
116	**BACK COLOR R 3 FINE**	
	000 - 255	Intensity 0 to 100%
117	**BACK COLOR G 3**	
	000 - 255	Intensity 0 to 100%
118	**BACK COLOR G 3 FINE**	
	000 - 255	Intensity 0 to 100%
119	**BACK COLOR B 3**	
	000 - 255	Intensity 0 to 100%
120	**BACK COLOR B 3 FINE**	
	000 - 255	Intensity 0 to 100%
121	**BACK COLOR R 4**	
	000 - 255	Intensity 0 to 100%
122	**BACK COLOR R 4 FINE**	
	000 - 255	Intensity 0 to 100%
123	**BACK COLOR G 4**	
	000 - 255	Intensity 0 to 100%
124	**BACK COLOR G 4 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
125	**BACK COLOR B 4**	
	000 - 255	Intensity 0 to 100%
126	**BACK COLOR B 4 FINE**	
	000 - 255	Intensity 0 to 100%
127	**BACK COLOR R 5**	
	000 - 255	Intensity 0 to 100%
128	**BACK COLOR R 5 FINE**	
	000 - 255	Intensity 0 to 100%
129	**BACK COLOR G 5**	
	000 - 255	Intensity 0 to 100%
130	**BACK COLOR G 5 FINE**	
	000 - 255	Intensity 0 to 100%
131	**BACK COLOR B 5**	
	000 - 255	Intensity 0 to 100%
132	**BACK COLOR B 5 FINE**	
	000 - 255	Intensity 0 to 100%
133	**BACK COLOR R 6**	
	000 - 255	Intensity 0 to 100%
134	**BACK COLOR R 6 FINE**	
	000 - 255	Intensity 0 to 100%
135	**BACK COLOR G 6**	
	000 - 255	Intensity 0 to 100%
136	**BACK COLOR G 6 FINE**	
	000 - 255	Intensity 0 to 100%
137	**BACK COLOR B 6**	
	000 - 255	Intensity 0 to 100%
138	**BACK COLOR B 6 FINE**	
	000 - 255	Intensity 0 to 100%
139	**BACK COLOR R 7**	
	000 - 255	Intensity 0 to 100%
140	**BACK COLOR R 7 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
141	**BACK COLOR G 7**	
	000 - 255	Intensity 0 to 100%
142	**BACK COLOR G 7 FINE**	
	000 - 255	Intensity 0 to 100%
143	**BACK COLOR B 7**	
	000 - 255	Intensity 0 to 100%
144	**BACK COLOR B 7 FINE**	
	000 - 255	Intensity 0 to 100%
145	**BACK COLOR R 8**	
	000 - 255	Intensity 0 to 100%
146	**BACK COLOR R 8 FINE**	
	000 - 255	Intensity 0 to 100%
147	**BACK COLOR G 8**	
	000 - 255	Intensity 0 to 100%
148	**BACK COLOR G 8 FINE**	
	000 - 255	Intensity 0 to 100%
149	**BACK COLOR B 8**	
	000 - 255	Intensity 0 to 100%
150	**BACK COLOR B 8 FINE**	
	000 - 255	Intensity 0 to 100%
151	**BACK COLOR R 9**	
	000 - 255	Intensity 0 to 100%
152	**BACK COLOR R 9 FINE**	
	000 - 255	Intensity 0 to 100%
153	**BACK COLOR G 9**	
	000 - 255	Intensity 0 to 100%
154	**BACK COLOR G 9 FINE**	
	000 - 255	Intensity 0 to 100%
155	**BACK COLOR B 9**	
	000 - 255	Intensity 0 to 100%
156	**BACK COLOR B 9 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
157	**BACK COLOR R 10**	
	000 - 255	Intensity 0 to 100%
158	**BACK COLOR R 10 FINE**	
	000 - 255	Intensity 0 to 100%
159	**BACK COLOR G 10**	
	000 - 255	Intensity 0 to 100%
160	**BACK COLOR G 10 FINE**	
	000 - 255	Intensity 0 to 100%
161	**BACK COLOR B 10**	
	000 - 255	Intensity 0 to 100%
162	**BACK COLOR B 10 FINE**	
	000 - 255	Intensity 0 to 100%
163	**BACK COLOR R 11**	
	000 - 255	Intensity 0 to 100%
164	**BACK COLOR R 11 FINE**	
	000 - 255	Intensity 0 to 100%
165	**BACK COLOR G 11**	
	000 - 255	Intensity 0 to 100%
166	**BACK COLOR G 11 FINE**	
	000 - 255	Intensity 0 to 100%
167	**BACK COLOR B 11**	
	000 - 255	Intensity 0 to 100%
168	**BACK COLOR B 11 FINE**	
	000 - 255	Intensity 0 to 100%
169	**BACK COLOR R 12**	
	000 - 255	Intensity 0 to 100%
170	**BACK COLOR R 12 FINE**	
	000 - 255	Intensity 0 to 100%
171	**BACK COLOR G 12**	
	000 - 255	Intensity 0 to 100%
172	**BACK COLOR G 12 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
173	**BACK COLOR B 12**	
	000 - 255	Intensity 0 to 100%
174	**BACK COLOR B 12 FINE**	
	000 - 255	Intensity 0 to 100%
175	**BACK EFFECT MACRO**	
	000 - 255	See Macro in Macro list
176	**BACK EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
177	**BACK COLOR MACRO**	
	000 - 255	See Macro in Macro list
178	**BACK COLOR MACRO SPEED**	
	000 - 255	from Slow to Fast
179	**BACK STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
	000 - 255	Intensity 0 to 100%

E- Macros function

1. Color Macros
Macros include calibrated white and calibrated LEE colors (based on halogen 3200 K source).

Number	DMX Value	Name
0	000-003	No Function
1	004-007	White 2700K
2	008-011	White 3200K
3	012-015	White 3500K
4	016-019	White 4000K
5	020-023	White 4500K
6	024-027	White 5000K
7	028-031	White 5600K
8	032-035	White 6000K
9	036-039	White 6500K
10	040-043	White 7000K
11	044-047	White 7500K
12	048-051	White 8000K
13	052-055	Mauve 126
14	056-059	Ultimate Violet 707
15	060-063	Dark Lavender 180
16	064-067	Cold Lavender 703
17	068-071	Light Lavender 052
18	072-075	Midnight Maya 508
19	076-079	Tokyo Blue 71
20	080-083	Zenith Blue 195
21	084-087	Elysian Blue 714
22	088-091	Just Blue 079
23	092-095	Sky Blue 68
24	096-099	Medium Blue 132
25	100-103	Glacier Blue 352
26	104-108	Steel Blue 117
27	109-111	Lagon Blue 172

Number	DMX Value	Name
28	112-115	Peacock Blue 115
29	116-119	Jade 323
30	120-123	Dark Yellow Green 090
31	124-127	Lee Green 121
32	128-131	Fern Green 122
33	132-135	Moss Green 089
34	136-139	Sally Green 505
35	140-143	Ice and a Slice 513
36	144-147	Light Amber 102
37	148-151	Surprise Peach 017
38	152-155	Dark Salmon 008
39	156-159	Madge 507
40	160-163	Light Red 182
41	164-167	Scarlet 024
42	168-171	Pink 157
43	172-175	Rose Pink 002
44	176-179	Magical Magenta 795
45	180-183	Bright Pink 128
46	184-187	Magenta 113
47	188-191	Lavander Tint 003
48	192-195	Fade macro 1 to 12
49	196-199	Fade macro 13 to 47
50	200-203	Fade macro 13 to 18
51	204-207	Fade macro 19 to 29
52	208-211	Fade macro 30 to 34
53	212-215	Fade macro 35 to 41
54	216-219	Fade macro 42 to 47
	220-255	Reserved

2. Back effect Macro

Number	DMX Value	Name
0	0-9	No Function
1	10 - 19	Full top
2	20 -29	Full Down
3	30-39	Odd
4	40-49	Even
5	50 -59	Odd top Even down
6	60-69	Even top Odd down
7	70-79	1- Random Chase
8	80-89	2- Random Flash
9	90-99	3- Odd and Even oppose chase
10	100-109	4- Odd and Even synchro chase
11	110 - 119	5- Sinus synchro Wave
12	120- 129	6- Drop chase
13	130- 139	7- Double drop chase IN
14	140- 149	8- Double drop chase OUT
15	150- 159	9- Double drop chase IN
16	160- 169	10- Double half drop chase IN oppose
17	170- 179	11- Sinus snake wave
18	180- 189	12- Sinus long snake wave
	190-255	Reserved

3. Blind effect Macro

Number	DMX Value	Name
0	0-9	No Function
1	10 - 49	Odd
2	50 -69	Odd top Even down
3	70-79	1- Random Chase
4	80-99	2- Random Flash
5	100 -109	4- Odd and Even synchro chase
6	110-119	5- Sinus synchro Wave
7	120-129	6- Drop chase
8	130-139	7- Double drop chase IN
9	140-149	8- Double drop chase OUT
	150-255	Reserved

5. Installation

WARNING! Risk of injury caused by falling objects

Devices in overhead installations may cause severe injuries when crashing down.
Make sure that devices are installed securely and cannot fall down.
The installation must be carried out by a specialist who is familiar with the hazards and the relevant regulations.

The device may be fastened to a truss or similar rigging structure via the mounting bracket or via the included Omega brackets.
Connection system could be used to link devices to each other and make alignment easier.
Connection system must not be used to rig product to each other.
Each individual device must be fastened to the rig independently.
The device must never be fixed swinging freely in the room.

Screw the couplers via M12 screws and self-locking nuts onto the Omega brackets. Insert the quick-lock fasteners of the Omega brackets into the respective holes on the back side of the device.
Tighten the quick-lock fasteners fully clockwise.

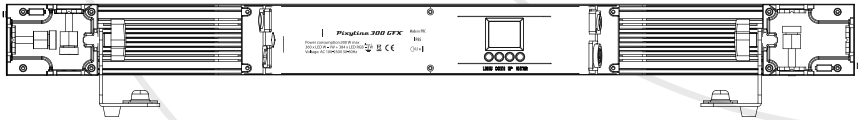
Secure each device with a safety bond or other secondary attachment.
This secondary safety attachment must be sufficiently dimensioned in accordance with the latest industrial safety regulations and constructed in a way that no part of the installation can fall down if the main attachment fails.

An appropriate eyelet is provided on the device for fixation of the safety bond.
Fasten the safety bond in such a way that, in the event of a fall, the maximum drop distance of the device will not exceed 20 cm.
After installation, the device requires inspections periodically to prevent the possibility of rot, deformation and looseness.

6. Technical data

Voltage	AC100-240V, 50/60Hz
Source	360 LED W-1W 384 LED RGB-1W
Beam Angle	60°
Power Consumption	300 W
Control	DMX / RDM / ArtNet
DMX Control Channels	5 / 14 / 41 / 49 / 179 CH
IP Grade	IP65
Standards	CE, UKCA
Working Temperature	0°- 40°C
Product dimension	1017 x 85 x 119 mm
Product weight	9,00 kg
Box Pack Size	1075 x 185 x 180 mm
Box weight	10,60 kg

7. Dimensions



1. Dans la boîte

- 1 PixyLine 300 GFX
- 1 câble étanche POWERCON TRUE ONE
- 2 oméga simple
- 1 manuel d'instruction

2. Instructions

AVERTISSEMENT

• Lisez attentivement et complètement les instructions de ce manuel, car elles contiennent des informations importantes concernant la sécurité lors de l'utilisation et de l'entretien de l'appareil. Conservez ce manuel avec l'appareil, afin de pouvoir le consulter ultérieurement. Si l'appareil est vendu ou donné à un autre opérateur, veillez à ce qu'il soit toujours accompagné de son manuel, afin que le nouveau propriétaire puisse prendre connaissance de son fonctionnement et des instructions qui s'y rapportent.

• Pour éviter tout risque d'incendie ou d'électrocution, ne pas exposer ce produit à une température élevée Ce produit doit être mis à la terre.

• Veillez à ne pas endommager le cordon d'alimentation.

• Après avoir retiré l'emballage, vérifiez que l'appareil n'est PAS endommagé.

• En cas de doute, ne l'utilisez pas et contactez un revendeur agréé.

• N'utilisez JAMAIS l'appareil dans les conditions suivantes :

- Dans des endroits soumis à des vibrations ou à des chocs.
- Dans les endroits où la température est supérieure à 45°C ou inférieure à -10°C.

• N'ouvrez PAS l'appareil, il ne contient aucune pièce réparable par l'utilisateur.

• N'essayez JAMAIS de réparer l'appareil vous-même. Les réparations effectuées par des personnes non qualifiées peuvent entraîner des dommages ou un fonctionnement défectueux. Contactez votre revendeur le plus proche.

• Attendez au moins une seconde avant de remettre l'appareil sous tension après l'avoir éteint.

• Les matériaux d'emballage (sacs en plastique, mousse de polystyrène, clous, etc.) NE DOIVENT PAS être laissés à la portée des enfants, car ils peuvent être dangereux.

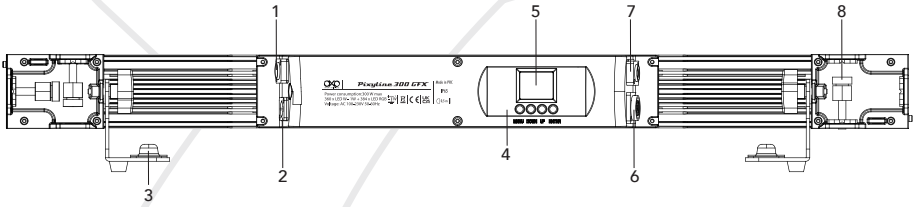
• ARRÊTEZ immédiatement d'utiliser l'appareil en cas de problèmes de fonctionnement graves et contactez votre revendeur local pour un contrôle ou contactez-nous directement.

• NE PAS démonter ou modifier l'appareil.

• En cas de doute, ne l'utilisez pas et contactez un revendeur agréé.

• Cet appareil ne doit être utilisé que par des adultes. NE PAS permettre aux enfants de le manipuler ou de jouer avec.

3. Vue d'ensemble



1. Power supply IN (POWERCON TRUE 1)

2. DMX IN (XLR5)

3. Bracket

4. Touch button «Mode / Up / Down / Enter» to navigate and change value in Menu

5. Display

6. Power supply OUT (PowerCON TRUE 1)

7. DMX OUT (XLR5)

8. Connection system

4. Guide d'utilisation

A-Affichage par défaut après le démarrage

Dans cette partie, nous décrivons toutes les informations que vous pouvez avoir en vu directe l'affichage par défaut. Cela vous permettra de vérifier rapidement l'état du produit.

DMX MODE ADDR 001 24 CH	Si DMX MODE : affichage de l'adresse DMX MODE
RUN MODE SLAVE	Si SLAVE MODE : afficher SLAVE MODE
RUN MODE MASTER	Si MASTER MODE : afficher MASTER MODE
RUN MODE MANUAL	Si MANUAL MODE : afficher MANUEL MODE

B- Menu

Pour naviguer dans le menu, utiliser les boutons “Haut” et “Bas”.
Pour entrer dans le menu et valider, utiliser le bouton “Enter”.
Pour sortir des menus, utiliser le bouton “Mode”.

1-DMX ADDR	**Pour choisir adresse DMX**
DMX 001	001-512

2-DMX MODE	**Pour choisir MODE DMX**
MODE 04 CH	05 CH (IRGBW 8 bits) / 14 CH (simple Macro 8 bits) / 41 CH (blind pixel 16 bits) / 49 CH (IRGBW 8 bits) / 179 CH (full 16 bits)

3-MANUAL MODE	**Pour choisir les valeurs du MODE MANUEL**
LED 01	01 jusqu’à 12 et ALL
BLIND DIMMER 001	000-255
DIMMER EFFECT MACRO	000-255 Voir détail à la fin du manuel
DIMMER EFFECT MACRO SPEED	000-255

BLIND STROBE	000-255 Voir détail à la fin du manuel
FROST	000-255
BACK COLOR DIMMER	000-255

4-MASTER/SLAVE MODE	**MAÎTRE - ESCLAVE - ARRÊT**
MASTER/SLAVE MODE/OFF	Si MASTER : émission de données la ligne DMX Si ESCLAVE : attendre les données du MASTER Si OFF : n'émet pas de données sur la ligne DMX

5-SETUP	
NO DMX	Comportement en l'absence de DMX
HOLD / BLACKOUT	HOLD: conserver la dernière valeur Blackout: éteindre tout
BACKLIGHT	Temps avant que l'affichage ne s'éteigne 10s / 30s / 1min / 5min / JAMAIS
DISPLAY LOCK 10s	L'écran s'éteint et le produit se vérrouille après la durée sélectionnée Pour déverrouiller : appuyer sur MODE + ENTER pendant 5 s

DIMMER CURVE	Linear / Exponential / Logarithmic / S-Curve
DIMMER RESPONSE	LED / HALOGEN
DISPLAY REVERSE	Pour revenir à l'affichage
ON/OFF	ON : vers le haut OFF : vers le bas
RESET DEFAULT	Pour réinitialiser le produit à ses valeurs par défaut
RESET DEFAULT OFF	Reprend toutes les valeurs par défaut, NE MODIFIE PAS les valeurs d'étalonnage

6-CALIBRATION	**CALIBRATION** **Code : 9116 pour entrer dans le menu**
LED 01	01 jusqu'à 12 et ALL
WHITE	050-255
R UP	050-255
G UP	050-255

B UP	050-255
R DOWN	050-255
G DOWN	050-255
B DOWN	050-255
RESSET CALIBRATION	Restaure les valeurs par défaut

7-INFO	
SOFTWARE V1.00	Version du logiciel
TEMP INFO 39°C	Température du produit
OPERATE TIME 507 h	Durée d'utilisation
RDM info	Info RDM

C- MODE MAÎTRE / ESCLAVE

Pour utiliser le mode maître-esclave, reliez les produits en série en plaçant le maître en première position.
Choisissez ensuite MASTER puis un mode (DMX/MANUAL) et mettez tous les esclave en SLAVE. Les produits esclaves agiront comme le produit MAÎTRE.

D- TABLEAU DMX

MODE 5 CHANNELS (IRGBW 8 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BACK COLOR ALL R**	
	000 - 255	Intensity 0 to 100%
2	**BACK COLOR ALL G**	
	000 - 255	Intensity 0 to 100%
3	**BACK COLOR ALL B**	
	000 - 255	Intensity 0 to 100%
4	**BLIND DIMMER (White)**	
	000 - 255	Intensity 0 to 100%
5	**FROST**	
	000 - 255	Frost 0 or 100%

MODE 14 CHANNELS (Simple Macro 8 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BLIND DIMMER (White)**	
	000 - 255	Intensity 0 to 100%
2	**DIMMER EFFECT MACRO**	
	000 - 255	See Macro in Macro list
3	**DIMMER EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
4	**BLIND STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
5	**FROST**	
	000 - 255	Frost 0 or 100%
6	**BACK COLOR DIMMER**	
	000 - 255	Intensity 0 to 100%
7	**BACK COLOR ALL R**	
	000 - 255	Intensity 0 to 100%
8	**BACK COLOR ALL G**	
	000 - 255	Intensity 0 to 100%
9	**BACK COLOR ALL B**	
	000 - 255	Intensity 0 to 100%
10	**BACK COLOR MACRO**	
	000 - 255	See Macro in Macro list
11	**BACK COLOR MACRO SPEED**	
	000 - 255	from Slow to Fast

CHANNELS	VALUES	FUNCTION
12	**BACK EFFECT MACRO**	
	000 - 255	See Macro in Macro list
13	**BACK EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
14	**BACK STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast

MODE 41 CHANNELS (IRGBW Pixel 16 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BLIND 1**	
	000 - 255	Intensity 0 to 100%
2	**BLIND 1 FINE**	
	000 - 255	Intensity 0 to 100%
3	**BLIND 2**	
	000 - 255	Intensity 0 to 100%
4	**BLIND 2 FINE**	
	000 - 255	Intensity 0 to 100%
5	**BLIND 3**	
	000 - 255	Intensity 0 to 100%
6	**BLIND 3 FINE**	
	000 - 255	Intensity 0 to 100%
7	**BLIND 4**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
8	**BLIND 4 FINE**	
	000 - 255	Intensity 0 to 100%
9	**BLIND 5**	
	000 - 255	Intensity 0 to 100%
10	**BLIND 5 FINE**	
	000 - 255	Intensity 0 to 100%
11	**BLIND 6**	
	000 - 255	Intensity 0 to 100%
12	**BLIND 6 FINE**	
	000 - 255	Intensity 0 to 100%
13	**BLIND 7**	
	000 - 255	Intensity 0 to 100%
14	**BLIND 7 FINE**	
	000 - 255	Intensity 0 to 100%
15	**BLIND 8**	
	000 - 255	Intensity 0 to 100%
16	**BLIND 8 FINE**	
	000 - 255	Intensity 0 to 100%
17	**BLIND 9**	
	000 - 255	Intensity 0 to 100%
18	**BLIND 9 FINE**	
	000 - 255	Intensity 0 to 100%
19	**BLIND 10**	
	000 - 255	Intensity 0 to 100%
20	**BLIND 10 FINE**	
	000 - 255	Intensity 0 to 100%
21	**BLIND 11**	
	000 - 255	Intensity 0 to 100%
22	**BLIND 11 FINE**	
	000 - 255	Intensity 0 to 100%
23	**BLIND 12**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
24	**BLIND 12 FINE**	
	000 - 255	Intensity 0 to 100%
25	**DIMMER EFFECT MACRO**	
	000 - 255	See Macro in Macro list
26	**DIMMER EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
27	**BLIND STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
28	**FROST**	
	000 - 255	Frost 0 or 100%
29	**BACK COLOR DIMMER**	
	000 - 255	Intensity 0 to 100%
30	**BACK COLOR DIMMER FINE**	
	000 - 255	Intensity 0 to 100%
31	**BACK COLOR R 1**	
	000 - 255	Intensity 0 to 100%
32	**BACK COLOR R 1 FINE**	
	000 - 255	Intensity 0 to 100%
33	**BACK COLOR G 1**	
	000 - 255	Intensity 0 to 100%
34	**BACK COLOR G 1 FINE**	
	000 - 255	Intensity 0 to 100%
35	**BACK COLOR B 1**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
36	**BACK COLOR B 1 FINE**	
	000 - 255	Intensity 0 to 100%
37	**BACK COLOR MACRO**	
	000 - 255	See Macro in Macro list
38	**BACK COLOR MACRO SPEED**	
	000 - 255	from Slow to Fast
39	**BACK EFFECT MACRO**	
	000 - 255	See Macro in Macro list
40	**BACK EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
41	**BACK STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast

MODE 49 CHANNELS		
CHANNELS	**VALUES**	**FUNCTION**
1	**BACK and FRONT COLOR 1 R**	
	000 - 255	Intensity 0 to 100%
2	**BACK and FRONT COLOR 1 G**	
	000 - 255	Intensity 0 to 100%
3	**BACK and FRONT COLOR 1 B**	
	000 - 255	Intensity 0 to 100%
4	**BLIND DIMMER 1 (White)**	
	000 - 255	Intensity 0 to 100% with Tungsten mode

CHANNELS	VALUES	FUNCTION
5	**BACK and FRONT COLOR 2 R**	
	000 - 255	Intensity 0 to 100%
6	**BACK and FRONT COLOR 2 G**	
	000 - 255	Intensity 0 to 100%
7	**BACK and FRONT COLOR 2 B**	
	000 - 255	Intensity 0 to 100%
8	**BLIND DIMMER 2 (White)**	
	000 - 255	Intensity 0 to 100%
9	**BACK and FRONT COLOR 3 R**	
	000 - 255	Intensity 0 to 100%
10	**BACK and FRONT COLOR 3 G**	
	000 - 255	Intensity 0 to 100%
11	**BACK and FRONT COLOR 3 B**	
	000 - 255	Intensity 0 to 100%
12	**BLIND DIMMER 3 (White)**	
	000 - 255	Intensity 0 to 100%
13	**BACK and FRONT COLOR 4 R**	
	000 - 255	Intensity 0 to 100%
14	**BACK and FRONT COLOR 4 G**	
	000 - 255	Intensity 0 to 100%
15	**BACK and FRONT COLOR 4 B**	
	000 - 255	Intensity 0 to 100%
16	**BLIND DIMMER 4 (White)**	
	000 - 255	Intensity 0 to 100%
17	**BACK and FRONT COLOR 5 R**	
	000 - 255	Intensity 0 to 100%
18	**BACK and FRONT COLOR 5 G**	
	000 - 255	Intensity 0 to 100%
19	**BACK and FRONT COLOR 5 B**	
	000 - 255	Intensity 0 to 100%
20	**BLIND DIMMER 5 (White)**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
21	**BACK and FRONT COLOR 6 R**	
	000 - 255	Intensity 0 to 100%
22	**BACK and FRONT COLOR 6 G**	
	000 - 255	Intensity 0 to 100%
23	**BACK and FRONT COLOR 6 B**	
	000 - 255	Intensity 0 to 100%
24	**BLIND DIMMER 6 (White)**	
	000 - 255	Intensity 0 to 100%
25	**BACK and FRONT COLOR 7 R**	
	000 - 255	Intensity 0 to 100%
26	**BACK and FRONT COLOR 7 G**	
	000 - 255	Intensity 0 to 100%
27	**BACK and FRONT COLOR 7 B**	
	000 - 255	Intensity 0 to 100%
28	**BLIND DIMMER 7 (White)**	
	000 - 255	Intensity 0 to 100%
29	**BACK and FRONT COLOR 8 R**	
	000 - 255	Intensity 0 to 100%
30	**BACK and FRONT COLOR 8 G**	
	000 - 255	Intensity 0 to 100%
31	**BACK and FRONT COLOR 8 B**	
	000 - 255	Intensity 0 to 100%
32	**BLIND DIMMER 8 (White)**	
	000 - 255	Intensity 0 to 100%
33	**BACK and FRONT COLOR 9 R**	
	000 - 255	Intensity 0 to 100%
34	**BACK and FRONT COLOR 9 G**	
	000 - 255	Intensity 0 to 100%
35	**BACK and FRONT COLOR 9 B**	
	000 - 255	Intensity 0 to 100%
36	**BLIND DIMMER 9 (White)**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
37	**BACK and FRONT COLOR 10 R**	
	000 - 255	Intensity 0 to 100%
38	**BACK and FRONT COLOR 10 G**	
	000 - 255	Intensity 0 to 100%
39	**BACK and FRONT COLOR 10 B**	
	000 - 255	Intensity 0 to 100%
40	**BLIND DIMMER 10 (White)**	
	000 - 255	Intensity 0 to 100%
41	**BACK and FRONT COLOR 11 R**	
	000 - 255	Intensity 0 to 100%
42	**BACK and FRONT COLOR 11 G**	
	000 - 255	Intensity 0 to 100%
43	**BACK and FRONT COLOR 11 B**	
	000 - 255	Intensity 0 to 100%
44	**BLIND DIMMER 11 (White)**	
	000 - 255	Intensity 0 to 100%
45	**BACK and FRONT COLOR 12 R**	
	000 - 255	Intensity 0 to 100%
46	**BACK and FRONT COLOR 12 G**	
	000 - 255	Intensity 0 to 100%
47	**BACK and FRONT COLOR 12 B**	
	000 - 255	Intensity 0 to 100%
48	**BLIND DIMMER 12 (White)**	
	000 - 255	Intensity 0 to 100%
49	**FROST**	
	000 - 255	Frost 0 or 100%

MODE 179 CHANNELS (IRGBW Pixel 16 bits)		
CHANNELS	**VALUES**	**FUNCTION**
1	**BLIND 1**	
	000 - 255	Intensity 0 to 100%
2	**BLIND 1 FINE**	
	000 - 255	Intensity 0 to 100%
3	**BLIND 2**	
	000 - 255	Intensity 0 to 100%
4	**BLIND 2 FINE**	
	000 - 255	Intensity 0 to 100%
5	**BLIND 3**	
	000 - 255	Intensity 0 to 100%
6	**BLIND 3 FINE**	
	000 - 255	Intensity 0 to 100%
7	**BLIND 4**	
	000 - 255	Intensity 0 to 100%
8	**BLIND 4 FINE**	
	000 - 255	Intensity 0 to 100%
9	**BLIND 5**	
	000 - 255	Intensity 0 to 100%
10	**BLIND 5 FINE**	
	000 - 255	Intensity 0 to 100%
11	**BLIND 6**	
	000 - 255	Intensity 0 to 100%
12	**BLIND 6 FINE**	
	000 - 255	Intensity 0 to 100%
13	**BLIND 7**	
	000 - 255	Intensity 0 to 100%
14	**BLIND 7 FINE**	
	000 - 255	Intensity 0 to 100%
15	**BLIND 8**	
	000 - 255	Intensity 0 to 100%
16	**BLIND 8 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
17	**BLIND 9**	
	000 - 255	Intensity 0 to 100%
18	**BLIND 9 FINE**	
	000 - 255	Intensity 0 to 100%
19	**BLIND 10**	
	000 - 255	Intensity 0 to 100%
20	**BLIND 10 FINE**	
	000 - 255	Intensity 0 to 100%
21	**BLIND 11**	
	000 - 255	Intensity 0 to 100%
22	**BLIND 11 FINE**	
	000 - 255	Intensity 0 to 100%
23	**BLIND 12**	
	000 - 255	Intensity 0 to 100%
24	**BLIND 12 FINE**	
	000 - 255	Intensity 0 to 100%
25	**DIMMER EFFECT MACRO**	
	000 - 255	See Macro in Macro list
26	**DIMMER EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
27	**BLIND STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
28	**FROST**	
	000 - 255	Frost 0 or 100%

CHANNELS	VALUES	FUNCTION
29	**BACK COLOR DIMMER**	
	000 - 255	Intensity 0 to 100%
30	**BACK COLOR DIMMER FINE**	
	000 - 255	Intensity 0 to 100%
31	**BACK COLOR R 1**	
	000 - 255	Intensity 0 to 100%
32	**BACK COLOR R 1 FINE**	
	000 - 255	Intensity 0 to 100%
33	**BACK COLOR G 1**	
	000 - 255	Intensity 0 to 100%
34	**BACK COLOR G 1 FINE**	
	000 - 255	Intensity 0 to 100%
35	**BACK COLOR B 1**	
	000 - 255	Intensity 0 to 100%
36	**BACK COLOR B 1 FINE**	
	000 - 255	Intensity 0 to 100%
37	**BACK COLOR R 2**	
	000 - 255	Intensity 0 to 100%
38	**BACK COLOR R 2 FINE**	
	000 - 255	Intensity 0 to 100%
39	**BACK COLOR G 2**	
	000 - 255	Intensity 0 to 100%
40	**BACK COLOR G 2 FINE**	
	000 - 255	Intensity 0 to 100%
41	**BACK COLOR B 2**	
	000 - 255	Intensity 0 to 100%
42	**BACK COLOR B 2 FINE**	
	000 - 255	Intensity 0 to 100%
43	**BACK COLOR R 3**	
	000 - 255	Intensity 0 to 100%
44	**BACK COLOR R 3 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
45	**BACK COLOR G 3**	
	000 - 255	Intensity 0 to 100%
46	**BACK COLOR G 3 FINE**	
	000 - 255	Intensity 0 to 100%
47	**BACK COLOR B 3**	
	000 - 255	Intensity 0 to 100%
48	**BACK COLOR B 3 FINE**	
	000 - 255	Intensity 0 to 100%
49	**BACK COLOR R 4**	
	000 - 255	Intensity 0 to 100%
50	**BACK COLOR R 4 FINE**	
	000 - 255	Intensity 0 to 100%
51	**BACK COLOR G 4**	
	000 - 255	Intensity 0 to 100%
52	**BACK COLOR G 4 FINE**	
	000 - 255	Intensity 0 to 100%
53	**BACK COLOR B 4**	
	000 - 255	Intensity 0 to 100%
54	**BACK COLOR B 4 FINE**	
	000 - 255	Intensity 0 to 100%
55	**BACK COLOR R 5**	
	000 - 255	Intensity 0 to 100%
56	**BACK COLOR R 5 FINE**	
	000 - 255	Intensity 0 to 100%
57	**BACK COLOR G 5**	
	000 - 255	Intensity 0 to 100%
58	**BACK COLOR G 5 FINE**	
	000 - 255	Intensity 0 to 100%
59	**BACK COLOR B 5**	
	000 - 255	Intensity 0 to 100%
60	**BACK COLOR B 5 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
61	**BACK COLOR R 6**	
	000 - 255	Intensity 0 to 100%
62	**BACK COLOR R 6 FINE**	
	000 - 255	Intensity 0 to 100%
63	**BACK COLOR G 6**	
	000 - 255	Intensity 0 to 100%
64	**BACK COLOR G 6 FINE**	
	000 - 255	Intensity 0 to 100%
65	**BACK COLOR B 6**	
	000 - 255	Intensity 0 to 100%
66	**BACK COLOR B 6 FINE**	
	000 - 255	Intensity 0 to 100%
67	**BACK COLOR R 7**	
	000 - 255	Intensity 0 to 100%
68	**BACK COLOR R 7 FINE**	
	000 - 255	Intensity 0 to 100%
69	**BACK COLOR G 7**	
	000 - 255	Intensity 0 to 100%
70	**BACK COLOR G 7 FINE**	
	000 - 255	Intensity 0 to 100%
71	**BACK COLOR B 7**	
	000 - 255	Intensity 0 to 100%
72	**BACK COLOR B 7 FINE**	
	000 - 255	Intensity 0 to 100%
73	**BACK COLOR R 8**	
	000 - 255	Intensity 0 to 100%
74	**BACK COLOR R 8 FINE**	
	000 - 255	Intensity 0 to 100%
75	**BACK COLOR G 8**	
	000 - 255	Intensity 0 to 100%
76	**BACK COLOR G 8 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
77	**BACK COLOR B 8**	
	000 - 255	Intensity 0 to 100%
78	**BACK COLOR B 8 FINE**	
	000 - 255	Intensity 0 to 100%
79	**BACK COLOR R 9**	
	000 - 255	Intensity 0 to 100%
80	**BACK COLOR R 9 FINE**	
	000 - 255	Intensity 0 to 100%
81	**BACK COLOR G 9**	
	000 - 255	Intensity 0 to 100%
82	**BACK COLOR G 9 FINE**	
	000 - 255	Intensity 0 to 100%
83	**BACK COLOR B 9**	
	000 - 255	Intensity 0 to 100%
84	**BACK COLOR B 9 FINE**	
	000 - 255	Intensity 0 to 100%
85	**BACK COLOR R 10**	
	000 - 255	Intensity 0 to 100%
86	**BACK COLOR R 10 FINE**	
	000 - 255	Intensity 0 to 100%
87	**BACK COLOR G 10**	
	000 - 255	Intensity 0 to 100%
88	**BACK COLOR G 10 FINE**	
	000 - 255	Intensity 0 to 100%
89	**BACK COLOR B 10**	
	000 - 255	Intensity 0 to 100%
90	**BACK COLOR B 10 FINE**	
	000 - 255	Intensity 0 to 100%
91	**BACK COLOR R 11**	
	000 - 255	Intensity 0 to 100%
92	**BACK COLOR R 11 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
93	**BACK COLOR G 11**	
	000 - 255	Intensity 0 to 100%
94	**BACK COLOR G 11 FINE**	
	000 - 255	Intensity 0 to 100%
95	**BACK COLOR B 11**	
	000 - 255	Intensity 0 to 100%
96	**BACK COLOR B 11 FINE**	
	000 - 255	Intensity 0 to 100%
97	**BACK COLOR R 12**	
	000 - 255	Intensity 0 to 100%
98	**BACK COLOR R 12 FINE**	
	000 - 255	Intensity 0 to 100%
99	**BACK COLOR G 12**	
	000 - 255	Intensity 0 to 100%
100	**BACK COLOR G 12 FINE**	
	000 - 255	Intensity 0 to 100%
101	**BACK COLOR B 12**	
	000 - 255	Intensity 0 to 100%
102	**BACK COLOR B 12 FINE**	
	000 - 255	Intensity 0 to 100%
103	**BACK COLOR R 1**	
	000 - 255	Intensity 0 to 100%
104	**BACK COLOR R 1 FINE**	
	000 - 255	Intensity 0 to 100%
105	**BACK COLOR G 1**	
	000 - 255	Intensity 0 to 100%
106	**BACK COLOR G 1 FINE**	
	000 - 255	Intensity 0 to 100%
107	**BACK COLOR B 1**	
	000 - 255	Intensity 0 to 100%
108	**BACK COLOR B 1 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
109	**BACK COLOR R 2**	
	000 - 255	Intensity 0 to 100%
110	**BACK COLOR R 2 FINE**	
	000 - 255	Intensity 0 to 100%
111	**BACK COLOR G 2**	
	000 - 255	Intensity 0 to 100%
112	**BACK COLOR G 2 FINE**	
	000 - 255	Intensity 0 to 100%
113	**BACK COLOR B 2**	
	000 - 255	Intensity 0 to 100%
114	**BACK COLOR B 2 FINE**	
	000 - 255	Intensity 0 to 100%
115	**BACK COLOR R 3**	
	000 - 255	Intensity 0 to 100%
116	**BACK COLOR R 3 FINE**	
	000 - 255	Intensity 0 to 100%
117	**BACK COLOR G 3**	
	000 - 255	Intensity 0 to 100%
118	**BACK COLOR G 3 FINE**	
	000 - 255	Intensity 0 to 100%
119	**BACK COLOR B 3**	
	000 - 255	Intensity 0 to 100%
120	**BACK COLOR B 3 FINE**	
	000 - 255	Intensity 0 to 100%
121	**BACK COLOR R 4**	
	000 - 255	Intensity 0 to 100%
122	**BACK COLOR R 4 FINE**	
	000 - 255	Intensity 0 to 100%
123	**BACK COLOR G 4**	
	000 - 255	Intensity 0 to 100%
124	**BACK COLOR G 4 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
125	**BACK COLOR B 4**	
	000 - 255	Intensity 0 to 100%
126	**BACK COLOR B 4 FINE**	
	000 - 255	Intensity 0 to 100%
127	**BACK COLOR R 5**	
	000 - 255	Intensity 0 to 100%
128	**BACK COLOR R 5 FINE**	
	000 - 255	Intensity 0 to 100%
129	**BACK COLOR G 5**	
	000 - 255	Intensity 0 to 100%
130	**BACK COLOR G 5 FINE**	
	000 - 255	Intensity 0 to 100%
131	**BACK COLOR B 5**	
	000 - 255	Intensity 0 to 100%
132	**BACK COLOR B 5 FINE**	
	000 - 255	Intensity 0 to 100%
133	**BACK COLOR R 6**	
	000 - 255	Intensity 0 to 100%
134	**BACK COLOR R 6 FINE**	
	000 - 255	Intensity 0 to 100%
135	**BACK COLOR G 6**	
	000 - 255	Intensity 0 to 100%
136	**BACK COLOR G 6 FINE**	
	000 - 255	Intensity 0 to 100%
137	**BACK COLOR B 6**	
	000 - 255	Intensity 0 to 100%
138	**BACK COLOR B 6 FINE**	
	000 - 255	Intensity 0 to 100%
139	**BACK COLOR R 7**	
	000 - 255	Intensity 0 to 100%
140	**BACK COLOR R 7 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
141	**BACK COLOR G 7**	
	000 - 255	Intensity 0 to 100%
142	**BACK COLOR G 7 FINE**	
	000 - 255	Intensity 0 to 100%
143	**BACK COLOR B 7**	
	000 - 255	Intensity 0 to 100%
144	**BACK COLOR B 7 FINE**	
	000 - 255	Intensity 0 to 100%
145	**BACK COLOR R 8**	
	000 - 255	Intensity 0 to 100%
146	**BACK COLOR R 8 FINE**	
	000 - 255	Intensity 0 to 100%
147	**BACK COLOR G 8**	
	000 - 255	Intensity 0 to 100%
148	**BACK COLOR G 8 FINE**	
	000 - 255	Intensity 0 to 100%
149	**BACK COLOR B 8**	
	000 - 255	Intensity 0 to 100%
150	**BACK COLOR B 8 FINE**	
	000 - 255	Intensity 0 to 100%
151	**BACK COLOR R 9**	
	000 - 255	Intensity 0 to 100%
152	**BACK COLOR R 9 FINE**	
	000 - 255	Intensity 0 to 100%
153	**BACK COLOR G 9**	
	000 - 255	Intensity 0 to 100%
154	**BACK COLOR G 9 FINE**	
	000 - 255	Intensity 0 to 100%
155	**BACK COLOR B 9**	
	000 - 255	Intensity 0 to 100%
156	**BACK COLOR B 9 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
157	**BACK COLOR R 10**	
	000 - 255	Intensity 0 to 100%
158	**BACK COLOR R 10 FINE**	
	000 - 255	Intensity 0 to 100%
159	**BACK COLOR G 10**	
	000 - 255	Intensity 0 to 100%
160	**BACK COLOR G 10 FINE**	
	000 - 255	Intensity 0 to 100%
161	**BACK COLOR B 10**	
	000 - 255	Intensity 0 to 100%
162	**BACK COLOR B 10 FINE**	
	000 - 255	Intensity 0 to 100%
163	**BACK COLOR R 11**	
	000 - 255	Intensity 0 to 100%
164	**BACK COLOR R 11 FINE**	
	000 - 255	Intensity 0 to 100%
165	**BACK COLOR G 11**	
	000 - 255	Intensity 0 to 100%
166	**BACK COLOR G 11 FINE**	
	000 - 255	Intensity 0 to 100%
167	**BACK COLOR B 11**	
	000 - 255	Intensity 0 to 100%
168	**BACK COLOR B 11 FINE**	
	000 - 255	Intensity 0 to 100%
169	**BACK COLOR R 12**	
	000 - 255	Intensity 0 to 100%
170	**BACK COLOR R 12 FINE**	
	000 - 255	Intensity 0 to 100%
171	**BACK COLOR G 12**	
	000 - 255	Intensity 0 to 100%
172	**BACK COLOR G 12 FINE**	
	000 - 255	Intensity 0 to 100%

CHANNELS	VALUES	FUNCTION
173	**BACK COLOR B 12**	
	000 - 255	Intensity 0 to 100%
174	**BACK COLOR B 12 FINE**	
	000 - 255	Intensity 0 to 100%
175	**BACK EFFECT MACRO**	
	000 - 255	See Macro in Macro list
176	**BACK EFFECT MACRO SPEED**	
	000 - 000	Stop
	001 - 126	From fast Forward to slow Forward
	127	Pause
	128 - 255	From slow backward to fast backward
177	**BACK COLOR MACRO**	
	000 - 255	See Macro in Macro list
178	**BACK COLOR MACRO SPEED**	
	000 - 255	from Slow to Fast
179	**BACK STROBE**	
	000 - 004	No Function
	005 - 049	Strobe ALL : Slow to Fast
	050 - 099	Lightning Strobe : Slow to Fast
	100 - 149	Random Strobe : Slow to Fast
	150 - 199	Ramdom Lighting Strobe : Slow to Fast
	200 - 224	Ramdom solo Strobe : Slow to Fast
	224 - 255	Ramdom Solo lighting Strobe : Slow to Fast
	000 - 255	Intensity 0 to 100%

E- Macros function

Les macros inclus dans le projecteurs sont des blancs et des couleurs LEE calibrées (référence source halogène 3200 K).

Number	DMX Value	Name
0	000-003	No Function
1	004-007	White 2700K
2	008-011	White 3200K
3	012-015	White 3500K
4	016-019	White 4000K
5	020-023	White 4500K
6	024-027	White 5000K
7	028-031	White 5600K
8	032-035	White 6000K
9	036-039	White 6500K
10	040-043	White 7000K
11	044-047	White 7500K
12	048-051	White 8000K
13	052-055	Mauve 126
14	056-059	Ultimate Violet 707
15	060-063	Dark Lavender 180
16	064-067	Cold Lavender 703
17	068-071	Light Lavender 052
18	072-075	Midnight Maya 508
19	076-079	Tokyo Blue 71
20	080-083	Zenith Blue 195
21	084-087	Elysian Blue 714
22	088-091	Just Blue 079
23	092-095	Sky Blue 68
24	096-099	Medium Blue 132
25	100-103	Glacier Blue 352
26	104-108	Steel Blue 117
27	109-111	Lagon Blue 172
28	112-115	Peacock Blue 115

Number	DMX Value	Name
29	116-119	Jade 323
30	120-123	Dark Yellow Green 090
31	124-127	Lee Green 121
32	128-131	Fern Green 122
33	132-135	Moss Green 089
34	136-139	Sally Green 505
35	140-143	Ice and a Slice 513
36	144-147	Light Amber 102
37	148-151	Surprise Peach 017
38	152-155	Dark Salmon 008
39	156-159	Madge 507
40	160-163	Light Red 182
41	164-167	Scarlet 024
42	168-171	Pink 157
43	172-175	Rose Pink 002
44	176-179	Magical Magenta 795
45	180-183	Bright Pink 128
46	184-187	Magenta 113
47	188-191	Lavander Tint 003
48	192-195	Fade macro 1 to 12
49	196-199	Fade macro 13 to 47
50	200-203	Fade macro 13 to 18
51	204-207	Fade macro 19 to 29
52	208-211	Fade macro 30 to 34
53	212-215	Fade macro 35 to 41
54	216-219	Fade macro 42 to 47
	220-255	Reserved

2. Back effect Macro

Number	DMX Value	Name
0	0-9	No Function
1	10 - 19	Full top
2	20 -29	Full Down
3	30-39	Odd
4	40-49	Even
5	50 -59	Odd top Even down
6	60-69	Even top Odd down
7	70-79	1- Random Chase
8	80-89	2- Random Flash
9	90-99	3- Odd and Even oppose chase
10	100-109	4- Odd and Even synchro chase
11	110 - 119	5- Sinus synchro Wave
12	120- 129	6- Drop chase
13	130- 139	7- Double drop chase IN
14	140- 149	8- Double drop chase OUT
15	150- 159	9- Double drop chase IN
16	160- 169	10- Double half drop chase IN oppose
17	170- 179	11- Sinus snake wave
18	180- 189	12- Sinus long snake wave
	190-255	Reserved

3. Blind effect Macro

Number	DMX Value	Name
0	0-9	No Function
1	10 - 49	Odd
2	50 -69	Odd top Even down
3	70-79	1- Random Chase
4	80-99	2- Random Flash
5	100 -109	4- Odd and Even synchro chase
6	110-119	5- Sinus synchro Wave
7	120-129	6- Drop chase
8	130-139	7- Double drop chase IN
9	140-149	8- Double drop chase OUT
	150-255	Reserved

5. Installation de l'appareil

AVERTISSEMENT ! Risque de blessures causées par la chute d'objets

Les appareils installés en hauteur peuvent provoquer des blessures graves en tombant.
Veillez à ce que les appareils soient installés de manière sûre et qu'ils ne puissent pas tomber.
L'installation doit être effectuée par un spécialiste qui connaît les risques et les réglementations en vigueur.
L'appareil peut être fixé à une structure ou similaire par l'intermédiaire du support de montage ou des supports oméga fournis.
Le connection system des appareils peut être utilisé pour relier les appareils entre eux et faciliter l'alignement.
Le connection system ne doit pas être utilisé pour fixer les produits l'un à l'autre.
Chaque dispositif individuel doit être fixé à la plate-forme de manière indépendante.
L'appareil ne doit jamais être fixé et se balancer librement dans la pièce.

Visser les coupleurs à l'aide de vis M12 et d'écrous autobloquants sur les supports Omega.
Insérer les attaches rapides des supports Omega dans les trous correspondants sur la face arrière de l'appareil.
Serrer les attaches rapides à fond dans le sens des aiguilles d'une montre

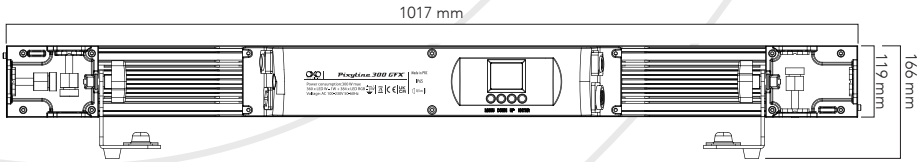
Cette fixation de sécurité secondaire doit être suffisamment dimensionnée conformément aux dernières réglementations en matière de sécurité industrielle et construite de manière à ce qu'aucune partie de l'installation ne puisse tomber en cas de défaillance de la fixation principale.

Un œillet approprié est prévu sur le dispositif pour la fixation de l'obligation de sécurité.
Fixer l'attache de sécurité de manière à ce que, en cas de chute, la distance maximale de chute de l'appareil ne dépasse pas 20 cm.
Après l'installation, le dispositif doit être inspecté périodiquement afin d'éviter tout risque de pourriture, de déformation et de relâchement.

6. Données techniques

Tension	AC100-240V, 50/60Hz
Sources	360 LED W-1W 384 LED RGB-1W
Ouverture	60°
Puissance	300 W
Contrôle	DMX / RDM / ArtNet
Contrôle cannaux DMX	5 / 14 / 41 / 49 / 177 CH
IP	IP65
Normes	CE, UKCA
Température de fonctionnement	0°- 40°C
Dimensions produit	1017 x 85 x 119mm
Poids produit	9,00kg
Dimensions carton	1075 x 185 x 180mm
Poids carton	10,60kg

7. Dimensions



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