

MEGA LITE®

PARAMOUNT PENDANT Q350



USER MANUAL

Table of Contents

Safety Information	2
Specifications	3
Main Power Connection	4
DMX-512 Connection	4
DMX Profile	5
Main Control Menu	11
Size and Weight	13
Rigging the Fixture	14
Cleaning & Maintenance	14
Parts List	14
Warranty	15
Customer Service	16

Check that the unit has not been damaged during transport



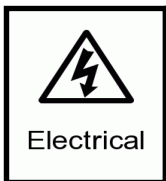
Read all cautions and warnings
prior to operation of this
equipment

Protection Against Fire



1. Maintain a minimum of 1 foot distance from any type of flame.
2. Replace fuse only with the specified type and rating.
3. Do Not install the unit too close to a heat source.
4. Make sure cables are properly secured
5. Maximum surface operating temperature 140°.

Protection Against Electrical Fire



1. Disconnect power before servicing.
2. For connection to main power supply proceed to page 6.
3. This unit must be earthed. (electronically grounded)
4. This fixture must not be left on for long periods of time.

Protection Against Mechanical Hazards



1. Use safety chain when hanging unit.
2. Use quality clamps or bolts when positioning unit
3. Do not open unit while it is on, risk of electrical shock.

Technical Information

Part Numbers

Fixture

4460-Paramount Pendant Q350

Mechanical Specifications

Housing:	Metal & Acrylic
DMX Connectors:	XLR 5pin In and Out / Screw Terminal for Permanent Installation
Power Connections:	Panel Mount Neutrik True Power In Connection (Nema 5-15 to Neutrik True power male cable included) / Screw Terminal for Permanent Installation
Thermal:	Maximum ambient temperature 104° Maximum surface temperature 140°
Display:	Digital
Secondary Safety:	1" Eye Bolt
Fastening System:	Mounting Brace
Lens Angle:	10°
Size:	
Weight:	43.5lb

Electrical Specifications

Down LED Type:	1 COB LED 200W
Color Type:	Red, Green, Blue, Warm White
Side LED Type:	90 SMD LED 1.5W
Color Type:	Red, Green, Blue, Warm White
Segment Control:	15 Side 1 Down
Wireless DMX:	Wireless Solution Receiving
CCT:	3077K on Warm White
Power Consumption:	Universal 100 - 240V 50/60 Hz
Ballast:	Electronic
Watts:	358W
Amps:	2.99A
PF:	.60

Control & Programming

Protocol:	DMX 512
RDM:	Yes
DMX Channels:	5 Modes of Operation
	Mode 4Channel Red, Green, Blue, Warm White
	Mode 8Channel Side Red, Green, Blue, Warm White, Bottom Red, Green, Blue, Warm White
	Mode 15 Channel Dimmer, Side Red, Green, Blue, Warm White, Bottom Red, Green, Blue, Warm White, Shutter Macro, Macro Speed, Color Macro, Macro Speed, Side Strobe, Bottom Strobe
	Mode 64 Channel 16X R,B,G,WW
	Mode 75 Channel Dimmer, Side Red, Green, Blue, Warm White, Bottom Red, Green, Blue, Warm White, Shutter Macro, Macro Speed, Color Macro, Macro Speed, Side Strobe, Bottom Strobe, 16X R,B,G,WW


Main Power Connection

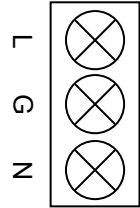
Caution!

1. Do not connect fixture to a dimmer system.
2. This unit has Auto switching power supply. It will respond to 110V or 220V automatically
3. This unit must be earthed. (electronically grounded)
4. Replace fuse only with the specified type and rating.

The occupation of the connection-cable is as follows:

This fixture is equipped with an electronic power supply that will let the unit operate from 100V to 240V from 50Hz to 60Hz

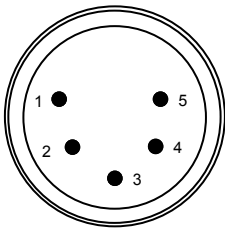
Cable (USA)	Cable (EU)	110V	220V	Pin
Black	Brown	Live	Live	L
White	Light Blue	Neutral	Live	N
Green	Yellow/Green	Ground	Ground	



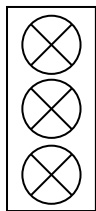
DMX-512 Connection

The fixture is equipped with 5 pin XLR cable mounted sockets for DMX input and output. The sockets are wired in parallel. Only use a shielded twisted pair cable designed for RS-485 and 5 pin XLR plugs and connectors in order to connect the controller with the fixture or the fixture with another.

DMX—Input

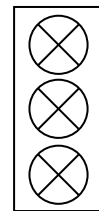
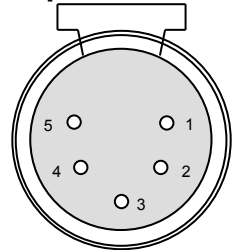


1. Shield	G. Ground
2. Signal (-)	A. Signal +
3. Signal (+)	B. Signal -
4. N/A	
5. N/A	



DMX1
GAB

DMX—Output



DMX2
GAB

Caution!

At the last fixture the DMX signal needs to be terminated with a terminator. Solder a 120 Ohm resistor between the (-) and the (+) signal into a 3 or 5 pin XLR plug and plug it in to the last fixture on the signal run. Pre-manufactured terminator plugs are available for purchase from your Mega-Lite dealer (P-DMXT).

DMX Profile

Paramount Q350 4 Ch Mode

DMX Ch	Function	Description	Value	Init
1	LED Color	Red LED Intensity (entire fixture)	0-255	255
2	LED Color	Green LED Intensity (entire fixture)	0-255	255
3	LED Color	Blue LED Intensity (entire fixture)	0-255	255
4	LED Color	Warm White Intensity (entire fixture)	0-255	255

Paramount Q350 8 Ch Mode

DMX Ch	Function	Description	Value	Init
1	LED Color	Red LED Intensity (side fixture)	0-255	255
2	LED Color	Green LED Intensity (side fixture)	0-255	255
3	LED Color	Blue LED Intensity (side fixture)	0-255	255
4	LED Color	Warm White (side fixture)	0-255	255
5	LED Color	Red LED Intensity (bottom fixture)	0-255	255
6	LED Color	Green LED Intensity (bottom fixture)	0-255	255
7	LED Color	Blue LED Intensity (bottom fixture)	0-255	255
8	LED Color	Warm White Intensity (bottom fixture)	0-255	255

Paramount Q350 15 Ch Mode

DMX Ch	Function	Description	Value	Init
1	Dimmer	Dimmer (off to full)	0-255	255
2	LED Color	Red LED Intensity (side fixture)	0-255	255
3	LED Color	Green LED Intensity (side fixture)	0-255	255
4	LED Color	Blue LED Intensity (side fixture)	0-255	255
5	LED Color	Warm White Intensity (side fixture)	0-255	255
6	LED Color	Red LED Intensity (bottom fixture)	0-255	255
7	LED Color	Green LED Intensity (bottom fixture)	0-255	255
8	LED Color	Blue LED Intensity (bottom fixture)	0-255	255
9	LED Color	Warm White Intensity (bottom fixture)	0-255	255
10	Shutter Macro (Select Color)	No Function	0-1	0
		Fade 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16	2-12	
		Fade 16,15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	13-23	
		Snap 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16	24-34	
		Snap 16,15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	35-45	
		Fade 1+15,2+14,3+13,4+12,5+11,6+10,7+9,8	46-56	
		Snap 1+15,2+14,3+13,4+12,5+11,6+10,7+9,8	57-67	
		Fade 8,7+9,6+10,5+11,4+12,3+13,2+14,1+15	68-78	
		Snap 8,7+9,6+10,5+11,4+12,3+13,2+14,1+15	79-89	
		Fade 1+2+3+4+5+6+7+8 then 9+10+11+12+13+14+15	90-100	
		Snap 1+2+3+4+5+6+7+8 then 9+10+11+12+13+14+15	101-111	

10	Shutter Macro (Select Color)	Fade 1+2+3+4+5 then 6+7+8+9+10 then 11+12+13+14+15	112-122	0
		Snap 1+2+3+4+5 then 6+7+8+9+10 then 11+12+13+14+15	123-133	
		Fade 11+12+13+14+15 then 6+7+8+9+10 then 1+2+3+4+5	134-144	
		Snap 11+12+13+14+15 then 6+7+8+9+10 then 1+2+3+4+5	145-155	
		Fade 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15	156-166	
		Fade 15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	167-177	
		Snap 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15	178-188	
		Snap 15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	189-199	
		Fade 1+2+3+4+5+6+7+8+9+10+11+12+13+14+15 then 16	200-210	
		Snap 1+2+3+4+5+6+7+8+9+10+11+12+13+14+15 then 16	211-221	
		Fade Random (1-15)	222-232	
		Snap Random (1-15)	232-255	
11	Macro Speed	Shutter Macro Speed	0-255	0
12	Color Macro	No Function	0-1	0
		Program 1	2-12	
		Program 2	13-23	
		Program 3	24-34	
		Program 4	35-45	
		Program 5	46-56	
		Program 6	57-67	
		Program 7	68-78	
		Program 8	79-89	
		Program 9	90-100	
		Program 1	101-111	
		Program 10	112-122	
		Program 11	123-133	
		Program 12	134-144	
		Program 13	145-155	
		Program 14	156-166	
		Program 15	167-177	
		Program 16	178-188	
		Program 17	189-199	
		Program 18	200-210	
		Program 19	211-221	
		Program 20	222-232	
Program 21	232-255			
13	Macro Speed	Color Macro Speed	0-255	0
14	Side Strobe (Select Intensity)	No Function	0-1	0
		Strobe (slow to fast)	2-127	
		Strobe Pulse (slow to fast)	128-170	
		Random Strobe All (slow to fast)	171-213	
		Random 1-15 Strobe (slow to fast)	214-255	
15	Bottom Strobe (Select Intensity)	No Function	0-1	0
		Strobe (slow to fast)	2-127	
		Strobe Pulse (slow to fast)	128-170	
		Random Strobe All (slow to fast)	171-213	
		Random 1-15 Strobe (slow to fast)	214-255	

Paramount Q3500 64 Ch Mode

DMX Ch	Function	Description	Value	Init
1	LED Color	Red LED Intensity 1	0-255	0
2	LED Color	Green LED Intensity 1	0-255	0
3	LED Color	Blue LED Intensity 1	0-255	0
4	LED Color	White LED Intensity 1	0-255	0
5	LED Color	Red LED Intensity 2	0-255	0
6	LED Color	Green LED Intensity 2	0-255	0
7	LED Color	Blue LED Intensity 2	0-255	0
8	LED Color	White LED Intensity 2	0-255	0
9	LED Color	Red LED Intensity 3	0-255	0
10	LED Color	Green LED Intensity 3	0-255	0
11	LED Color	Blue LED Intensity 3	0-255	0
12	LED Color	White LED Intensity 3	0-255	0
13	LED Color	Red LED Intensity 4	0-255	0
14	LED Color	Green LED Intensity 4	0-255	0
15	LED Color	Blue LED Intensity 4	0-255	0
16	LED Color	White LED Intensity 4	0-255	0
17	LED Color	Red LED Intensity 5	0-255	0
18	LED Color	Green LED Intensity 5	0-255	0
19	LED Color	Blue LED Intensity 5	0-255	0
20	LED Color	White LED Intensity 5	0-255	0
21	LED Color	Red LED Intensity 6	0-255	0
22	LED Color	Green LED Intensity 6	0-255	0
23	LED Color	Blue LED Intensity 6	0-255	0
24	LED Color	White LED Intensity 6	0-255	0
25	LED Color	Red LED Intensity 7	0-255	0
26	LED Color	Green LED Intensity 7	0-255	0
27	LED Color	Blue LED Intensity 7	0-255	0
28	LED Color	White LED Intensity 7	0-255	0
29	LED Color	Red LED Intensity 8	0-255	0
30	LED Color	Green LED Intensity 8	0-255	0
31	LED Color	Blue LED Intensity 8	0-255	0
32	LED Color	White LED Intensity 8	0-255	0
33	LED Color	Red LED Intensity 9	0-255	0
34	LED Color	Green LED Intensity 9	0-255	0
35	LED Color	Blue LED Intensity 9	0-255	0
36	LED Color	White LED Intensity 9	0-255	0
37	LED Color	Red LED Intensity 10	0-255	0
38	LED Color	Green LED Intensity 10	0-255	0
39	LED Color	Blue LED Intensity 10	0-255	0
40	LED Color	White LED Intensity 10	0-255	0
41	LED Color	Red LED Intensity 11	0-255	0
42	LED Color	Green LED Intensity 11	0-255	0
43	LED Color	Blue LED Intensity 11	0-255	0
44	LED Color	White LED Intensity 11	0-255	0

45	LED Color	Red LED Intensity 12	0-255	0
46	LED Color	Green LED Intensity 12	0-255	0
47	LED Color	Blue LED Intensity 12	0-255	0
48	LED Color	White LED Intensity 12	0-255	0
49	LED Color	Red LED Intensity 13	0-255	0
50	LED Color	Green LED Intensity 13	0-255	0
51	LED Color	Blue LED Intensity 13	0-255	0
52	LED Color	White LED Intensity 13	0-255	0
53	LED Color	Red LED Intensity 14	0-255	0
54	LED Color	Green LED Intensity 14	0-255	0
55	LED Color	Blue LED Intensity 14	0-255	0
56	LED Color	White LED Intensity 14	0-255	0
57	LED Color	Red LED Intensity 15	0-255	0
58	LED Color	Green LED Intensity 15	0-255	0
59	LED Color	Blue LED Intensity 15	0-255	0
60	LED Color	White LED Intensity 15	0-255	0
61	LED Color	Red LED Intensity 16 (bottom)	0-255	0
62	LED Color	Green LED Intensity 16 (bottom)	0-255	0
63	LED Color	Blue LED Intensity 16 (bottom)	0-255	0
64	LED Color	White LED Intensity 16 (bottom)	0-255	0

Paramount Q350 15 Ch Mode

DMX Ch	Function	Description	Value	Init
1	Dimmer	Dimmer (off to full)	0-255	255
2	LED Color	Red LED Intensity (side fixture)	0-255	255
3	LED Color	Green LED Intensity (side fixture)	0-255	255
4	LED Color	Blue LED Intensity (side fixture)	0-255	255
5	LED Color	Warm White Intensity (side fixture)	0-255	255
6	LED Color	Red LED Intensity (bottom fixture)	0-255	255
7	LED Color	Green LED Intensity (bottom fixture)	0-255	255
8	LED Color	Blue LED Intensity (bottom fixture)	0-255	255
9	LED Color	Warm White Intensity (bottom fixture)	0-255	255
10	Shutter Macro (Select Color)	No Function	0-1	0
		Fade 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16	2-12	
		Fade 16,15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	13-23	
		Snap 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16	24-34	
		Snap 16,15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	35-45	
		Fade 1+15,2+14,3+13,4+12,5+11,6+10,7+9,8	46-56	
		Snap 1+15,2+14,3+13,4+12,5+11,6+10,7+9,8	57-67	
		Fade 8,7+9,6+10,5+11,4+12,3+13,2+14,1+15	68-78	
		Snap 8,7+9,6+10,5+11,4+12,3+13,2+14,1+15	79-89	
		Fade 1+2+3+4+5+6+7+8 then 9+10+11+12+13+14+15	90-100	
		Snap 1+2+3+4+5+6+7+8 then 9+10+11+12+13+14+15	101-111	

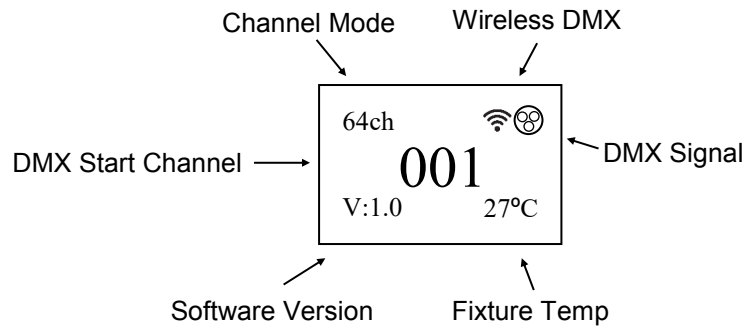
10	Shutter Macro (Select Color)	Fade 1+2+3+4+5 then 6+7+8+9+10 then 11+12+13+14+15	112-122	0
		Snap 1+2+3+4+5 then 6+7+8+9+10 then 11+12+13+14+15	123-133	
		Fade 11+12+13+14+15 then 6+7+8+9+10 then 1+2+3+4+5	134-144	
		Snap 11+12+13+14+15 then 6+7+8+9+10 then 1+2+3+4+5	145-155	
		Fade 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15	156-166	
		Fade 15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	167-177	
		Snap 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15	178-188	
		Snap 15,14,13,12,11,10,9,8,7,6,5,4,3,2,1	189-199	
		Fade 1+2+3+4+5+6+7+8+9+10+11+12+13+14+15 then 16	200-210	
		Snap 1+2+3+4+5+6+7+8+9+10+11+12+13+14+15 then 16	211-221	
		Fade Random (1-15)	222-232	
Snap Random (1-15)	232-255			
11	Macro Speed	Shutter Macro Speed	0-255	0
12	Color Macro	No Function	0-1	0
		Program 1	2-12	
		Program 2	13-23	
		Program 3	24-34	
		Program 4	35-45	
		Program 5	46-56	
		Program 6	57-67	
		Program 7	68-78	
		Program 8	79-89	
		Program 9	90-100	
		Program 1	101-111	
		Program 10	112-122	
		Program 11	123-133	
		Program 12	134-144	
		Program 13	145-155	
		Program 14	156-166	
		Program 15	167-177	
		Program 16	178-188	
		Program 17	189-199	
		Program 18	200-210	
		Program 19	211-221	
Program 20	222-232			
Program 21	232-255			
13	Macro Speed	Color Macro Speed	0-255	0
14	Side Strobe (Select Intensity)	No Function	0-1	0
		Strobe (slow to fast)	2-127	
		Strobe Pulse (slow to fast)	128-170	
		Random Strobe All (slow to fast)	171-213	
		Random 1-15 Strobe (slow to fast)	214-255	
15	Bottom Strobe (Select Intensity)	No Function	0-1	0
		Strobe (slow to fast)	2-127	
		Strobe Pulse (slow to fast)	128-170	
		Random Strobe All (slow to fast)	171-213	
		Random 1-15 Strobe (slow to fast)	214-255	

16	LED Color	Red LED Intensity 1	0-255	0
17	LED Color	Green LED Intensity 1	0-255	0
18	LED Color	Blue LED Intensity 1	0-255	0
19	LED Color	White LED Intensity 1	0-255	0
20	LED Color	Red LED Intensity 2	0-255	0
21	LED Color	Green LED Intensity 2	0-255	0
22	LED Color	Blue LED Intensity 2	0-255	0
23	LED Color	White LED Intensity 2	0-255	0
24	LED Color	Red LED Intensity 3	0-255	0
25	LED Color	Green LED Intensity 3	0-255	0
26	LED Color	Blue LED Intensity 3	0-255	0
27	LED Color	White LED Intensity 3	0-255	0
28	LED Color	Red LED Intensity 4	0-255	0
29	LED Color	Green LED Intensity 4	0-255	0
30	LED Color	Blue LED Intensity 4	0-255	0
31	LED Color	White LED Intensity 4	0-255	0
32	LED Color	Red LED Intensity 5	0-255	0
33	LED Color	Green LED Intensity 5	0-255	0
34	LED Color	Blue LED Intensity 5	0-255	0
35	LED Color	White LED Intensity 5	0-255	0
36	LED Color	Red LED Intensity 6	0-255	0
37	LED Color	Green LED Intensity 6	0-255	0
38	LED Color	Blue LED Intensity 6	0-255	0
39	LED Color	White LED Intensity 6	0-255	0
40	LED Color	Red LED Intensity 7	0-255	0
41	LED Color	Green LED Intensity 7	0-255	0
42	LED Color	Blue LED Intensity 7	0-255	0
43	LED Color	White LED Intensity 7	0-255	0
44	LED Color	Red LED Intensity 8	0-255	0
45	LED Color	Green LED Intensity 8	0-255	0
46	LED Color	Blue LED Intensity 8	0-255	0
47	LED Color	White LED Intensity 8	0-255	0
48	LED Color	Red LED Intensity 9	0-255	0
49	LED Color	Green LED Intensity 9	0-255	0
50	LED Color	Blue LED Intensity 9	0-255	0
51	LED Color	White LED Intensity 9	0-255	0
52	LED Color	Red LED Intensity 10	0-255	0
53	LED Color	Green LED Intensity 10	0-255	0
54	LED Color	Blue LED Intensity 10	0-255	0
55	LED Color	White LED Intensity 10	0-255	0
56	LED Color	Red LED Intensity 11	0-255	0
57	LED Color	Green LED Intensity 11	0-255	0
58	LED Color	Blue LED Intensity 11	0-255	0
59	LED Color	White LED Intensity 11	0-255	0
60	LED Color	Red LED Intensity 12	0-255	0
61	LED Color	Green LED Intensity 12	0-255	0
62	LED Color	Blue LED Intensity 12	0-255	0
63	LED Color	White LED Intensity 12	0-255	0
64	LED Color	Red LED Intensity 13	0-255	0
65	LED Color	Green LED Intensity 13	0-255	0
66	LED Color	Blue LED Intensity 13	0-255	0
67	LED Color	White LED Intensity 13	0-255	0
68	LED Color	Red LED Intensity 14	0-255	0
69	LED Color	Green LED Intensity 14	0-255	0
70	LED Color	Blue LED Intensity 14	0-255	0
71	LED Color	White LED Intensity 14	0-255	0
72	LED Color	Red LED Intensity 15	0-255	0
73	LED Color	Green LED Intensity 15	0-255	0
74	LED Color	Blue LED Intensity 15	0-255	0
75	LED Color	White LED Intensity 15	0-255	0

Main Control Menu

The control board on the fixture is your interface to access and control all the functions on the unit. Its digital display gives you a code view of the options and functions. The following will explain each function and its options.

CONTROL BOARD



DMX	
Address:	001
Channel:	75

DMX Address

Press **Set Up** to select the DMX start channel use the **up/down** keys, confirm the start address matches the DMX controller. Press **Set Up** to confirm the setting

DMX	
Address:	001
Channel:	75

Channel Mode

This function allows you to select the mode in which you want to control the fixture. Press **Set Up** use the **up/down** keys to select desired DMX channel mode settings. Press **Set Up** to confirm the settings.

5 Modes of Operation

Mode 4Channel	Red, Green, Blue, Warm White
Mode 8Channel	Side Red, Green, Blue, Warm White, Bottom Red, Green, Blue, Warm White
Mode 15 Channel	Dimmer, Side Red, Green, Blue, Warm White, Bottom Red, Green, Blue, Warm White, Shutter Macro, Macro Speed, Color Macro, Macro Speed, Side Strobe, Bottom Strobe
Mode 64 Channel	16X R,B,G,WW
Mode 75 Channel	Dimmer, Side Red, Green, Blue, Warm White, Bottom Red, Green, Blue, Warm White, Shutter Macro, Macro Speed, Color Macro, Macro Speed, Side Strobe, Bottom Strobe, 16X R,B,G,WW

Wireless	
Wireless:	On
Wireless	Unlock

Wireless DMX

This Fixture has a Wireless Solutions DMX Signal Receiver built in. You must Purchase a Wireless Solutions Transmitter to be able to transmit wireless signal. Press **Set Up** to start to pair your 2 devices. Select On or Off if you wish to use the wireless DMX receiver. (Note: DMX Signal will also output signal from the 5pin XLR output)

Wireless	
Wireless:	On
Wireless	Unlock

This function is for unlinking your receiver with the transmitter. And returning the setting to original factory mode.

Program	
Mode:	17
Speed:	001
Strobe:	00

Program

This Feature allows you to recall preprograms that are stored in the fixture. You can select from 22 programs that are selected in the Mode section. These programs can be speed controlled in the Speed section on the display from 001 to 100. And Strobe speed and be. Press **Set Up** to enter use the **Up/Down** keys to make your selection and **Set Up** to confirm

Manual	
2.Green 1 :	255
3.Blue 1	001
4.White 1:	000
5.Red 2:	055

Manual

Manual function allows you to control the intensity of the LED's side and bottom separately via the display. Controls 1-4 are designated for the side led control and controls 5-8 are for the control of the bottom led. Each section can be controlled by pressing **Set Up** and using the **Up/Down** keys to select the color you would want. When using Manual function and the unit is powered off and on the selected setting will return.

Settings	
1.Curve Select	
2.Dimmer Speed	
3.Dmx Fail	
4.Dmx Sync	
5.Lock	
6.Fan	
7.Factory	

Settings

Fixture Setting, Press **Set Up** use the **Up/Down** keys to select what fixture setting you would like to adjust press **Set Up** to enter that function.

Linear
Square Law
Inv Square Law
S-Type

Curve Select: This setting allows you to control the dimming type. press **Set Up** use the **Up/Down** keys to select dim curve type.

Fast
Smooth

Dimmer Speed: Select from Fast dimming or Smooth Slower dimming. Press **Set Up** use the **Up/Down** keys to select Dimmer Speed.

Off
Hold
Manual
Program

DMX Fail: This Setting allows you to select what function the LEDS will do if DMX signal is lost during use. **Off** will turn all Dimmer channels to the 000 position. **Hold** will hold the last DMX command received. **Manual** will revert back to the Manual setting. **Program** will revert to the setting in the Program section of the display. Press **Set Up** use the **Up/Down** keys to select the DMX Fail Options.

DMX Sync
On
Off

DMX Sync: This function is used with older DMX Controllers that have a slower DMX Signal refresh rate

Lock
On
Off

Lock: To lock the display access you will need to engage this function. Press **Set Up** use the **Up/Down** keys to select. To Unlock the display you must Hold the **Mode & Set Up** button at the same time for seconds

Fan Speed
Fan Off
Sensor
Fan On

Fan: There is 3 Fan Setting options. **Fan Off** will leave fan off, but will reduce the LED intensity once reached a unsafe temperature. **Sensor** will engage the fan once needed. **Fan On** will leave fan turned on at all times. Press **Set Up** use the **Up/Down** keys to select press Set Up to confirm

Factory
Yes
No

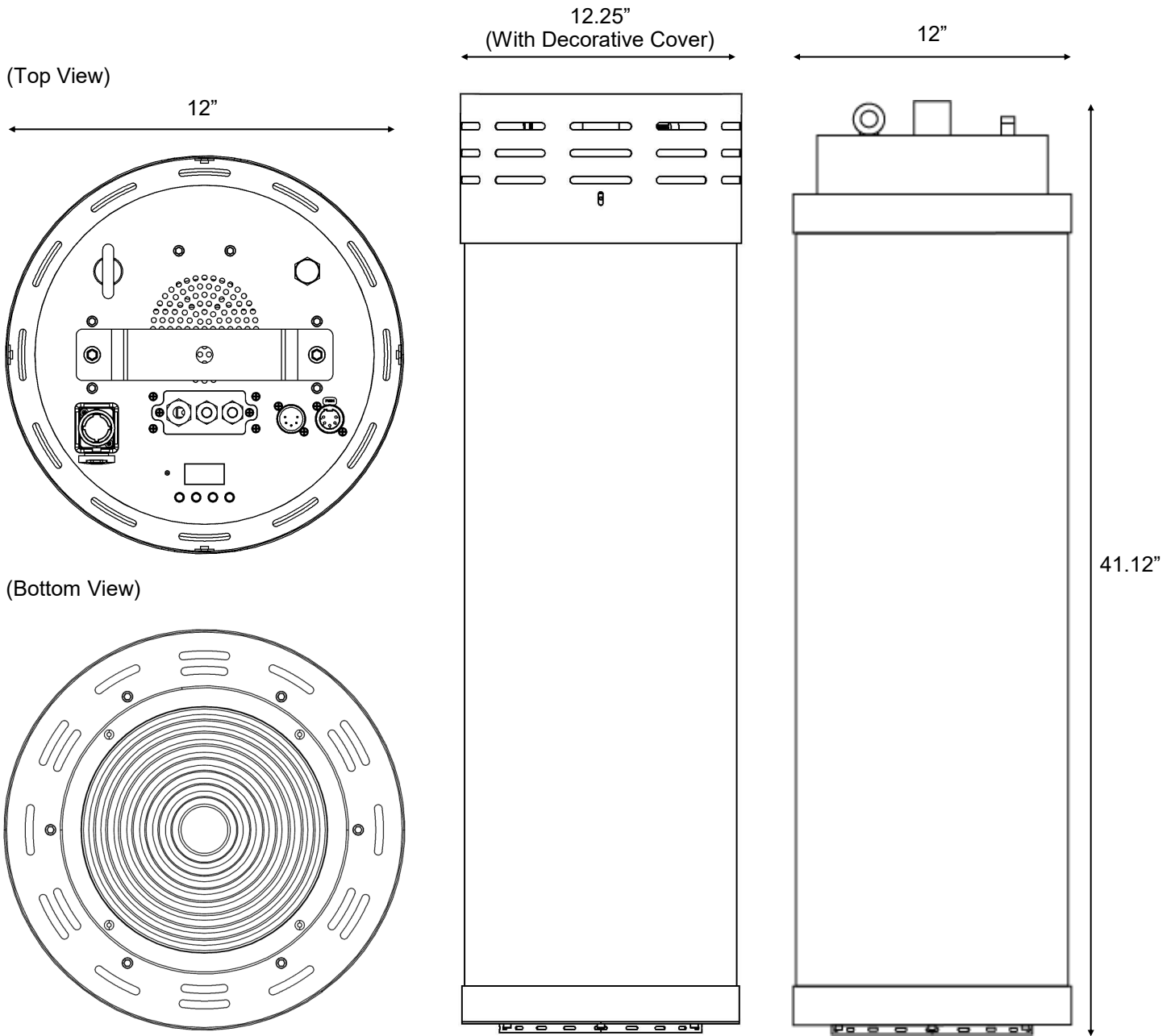
Factory: This function revert all setting to original factory setting. Press Yes to continue and No to go back.

Version: 1.0
Temperature:28°C
Work Time:00056h
UID:63427C53916C

Information

Will price systems information

Size and Weight



Size

41.12" x 12"

Packaged Size

45" x 16.5" x 16.5"

Weight

Net 43.5 lb

Gross 50 lb

Rigging the Fixture

Caution!

1. The installations must be carried out by an authorized dealer or trained professional.
2. Unit may cause severe injures if you have doubts concerning the safety do not install.
3. Unit is to be 24inches away from flammable materials (decoration material)
4. Use high quality installation equipment to hang unit.

When rigging a unit it is very important that you follow common safety procedures. Rigging requires extensive experience including but not limited to calculating working loads, material being used and periodic safety inspections. If you lack these qualifications, do not attempt the installation yourself, instead use a professional structural rigger.

When rigging the unit always be secured with a secondary safety attachment. The installation location of the projector has got to be built in the way that it can hold 10 times the weight for 1 hour with out any harming. Installation should be checked at least one time a year by a skilled person.

Cleaning and Maintenance

Installation Maintenance: The operator has to make sure that the unit is operating safely and has the installations and electronics checked by an expert every 2 years.

The following points have to be considered during the inspection:

- 1) All screws used for installing the device or part of the device have to be tightly connected and must not be corroded.
- 2) There must not be any deformations on the housing, fixation and installation spots (ceiling, suspension, trussing).
- 3) The electronic power supply cables must not show any damages, material fatigue (e.g. porous cables) or sediments. Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.

Note: There is no serviceable parts inside the device except for the LED's. Maintenance and service operations are to be carried out by authorized dealers.

Replacing the fuse: When possible only replace the fuse with the same type and rating.

Replacing the power cable: If the power cable of this device becomes damaged, it has to be replaced by authorized dealers or trained professional only.

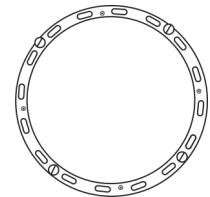
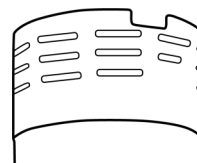
Should you have further questions , please contact your dealer.

Parts List

4460LED200	REPLACEMENT LED COB 200W
4460LED1.5	REPLACEMENT LED SMD 1.5W
4460LEDMOD	SIDE LED MODULE
4460PCBDRI	200W LED DRIVER
4460PCBMAI	MAIN PCB / DISPLAY
4460PCBWIR	WIRELESS SOLUTION PCB
4460PCBVOL	VOLTAGE PCB
4460LENFRE	FRESNEL LENS
4460LENPRI	PRIMERY LENS
4460POW	POWERSUPPLY
4460FAN	FAN
4460ANT	WIRELESS ANTENA
4460HOUCLA	CLAMP MOUNT
4460HOUACR	HOUSING ACRYLIC

Accessories

4460ACCDEC	DECORATIVE COVER
4460LEN18	18 DEGREE BEAM ANGLE LENS
4460LEN28	28 DEGREE BEAM ANGLE LENS
CAS44602	2 UNIT ROAD CASE



MEGA Systems, Inc. Warranty

MEGA SYSTEMS INC (“MSI”) hereby warrants to the original purchaser/owner (“Customer”), MSI products to be free of manufacturing defects in material and workmanship, for the warranty periods as defined below from the original purchase invoice date. This warranty applies exclusively to new MSI branded and/or distributed products listed below, purchased from an MSI AUTHORIZED dealer/ reseller. This warranty is not transferable and may or may not apply to products sold and/or forwarded outside the United States. Please contact MSI for applicable regional product warranty information.

The purchase of MSI product constitutes the Customer’s acceptance of all warranty terms and conditions as listed in this limited warranty statement. This warranty provides the Customer with legal rights, which may vary from state to state. Please contact MSI regarding warranty questions prior to purchasing.

Product / Series	Warranty Period	Coverage
Battery Powered LED	Six month battery, one year all other components	1, 2
Moving LED, Hazers	One year	2
Outdoor IP-Rated LED	Two years	3
House Light LED, Decorative LED, Compact LED, iCandy LED, Theatrical LED, Strobe Wash LED, Follow Spot LED, Production & House of Worship Control, Architectural Control, Theatrical Control, Dance Venue & Mobile DJ Control, Direct View LED Displays, and MV	Three years	4

1. Battery: 183 days/six months 2. Parts and Labor: 365 days/one year 3. Parts and Labor: 730 days/two years 4. Parts and Labor: 1095 days/three years

This limited warranty excludes any defects caused by, resulting from or relating to the following:

- Normal wear and tear of lamps, color media, brushes, contact rings, lamp sockets, belts and other parts prone to wear and tear.
- Misuse, abuse, improper handling, accident, alteration or attempts to repair by or on behalf of the owner or any person not authorized by MSI.
- Damage to the product resulting from acts of God, including, but not limited to, earthquakes, hurricanes, tornados, lightning and other natural disasters, fire, explosion, flood, riots, civil disorder or any other cause beyond the reasonable control of MSI.
- Exposure to harsh or excessively corrosive environmental conditions (whether indoors or outdoors), including, but not limited to, extreme temperatures, humidity, atmospheric conditions (including salinity or pressure), radiation (UV, infrared or nuclear), shock and conditions which exceed the product's Ingress Protection (“IP”) rating.
- Use of the product in a manner which exceeds the applicable product specification, including, but not limited to, exposure to excessive, insufficient or other voltage conditions.
- Installation or use of the product not in accordance with the technical documentation, MSI guidelines (as may be posted on its website at www.megasystemsinc.com from time to time or otherwise designated by MSI or its brands) or applicable building and electrical codes, regulations and standards.
- Failure to maintain the product in accordance with the technical documentation.
- Natural degradation and color shift of the LED source over the course of normal product use.
- Slight deviations in the specified values of intensity and color that do not affect the functionality of the product.
- Use of the product not for its intended purpose.

All warranty claims are evaluated under the terms of this limited warranty. If a product falls within the warranty period and if, upon examination by MSI it is found to have failed for a covered cause, MSI will, at its sole discretion, repair or replace the defective part or product or reimburse the purchaser a pro-rated portion of the purchase price based on the percentage of the warranty period still remaining as of the date that the returned product was received by MSI. Should a replacement part or product be discontinued or unavailable, MSI reserves the right, in its sole and absolute discretion, to substitute a comparable replacement part or product for the defective part or product. MSI warranty obligation hereunder is limited solely to the repair or replacement of or reimbursement for the particular parts or products determined by MSI to have failed for a covered cause within the warranty period. In no event shall MSI be responsible to replace or reimburse purchaser for any products or portions of a system that MSI determines has not failed for a covered cause within the warranty period, even if such other products or portions of a system are used together with products being repaired or replaced by MSI under this warranty and the repaired product differs in brightness, colors or any other attribute after the repair.

Costs of removal, shipping to MSI or its authorized representative and reinstallation are solely the responsibility of the purchaser. If MSI determines that the product is covered by this limited warranty, it will only pay for parts and labor as indicated by product type. If MSI determines that the product is not covered by this limited warranty, the purchaser will have the option of paying for the repair (if the product can be repaired) and the purchaser shall be responsible for the cost of shipping the repaired product back to the purchaser. MSI reserves the right, in its sole and absolute discretion, to decline any repair.

IN NO EVENT SHALL MEGA SYSTEMS, INC. BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, INDIRECT OR PUNITIVE LOSS OR DAMAGE OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS OR REVENUES, LOSS OF USE OF THE PRODUCT OR ANY OTHER GOODS OR ASSOCIATED EQUIPMENT, DAMAGE TO ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCTS, FACILITIES OR SERVICES, DOWN TIME COST, INSTALLATION OR LABOR COSTS, OR CLAIMS OF THE PURCHASER’S CUSTOMERS, WHETHER BASED ON WARRANTY, CONTRACT OR NEGLIGENCE, ARISING IN CONNECTION WITH THE SALE, USE OR REPAIR OF THE PRODUCT. MEGA SYSTEMS INC’S MAXIMUM LIABILITY SHALL NOT, IN ANY CASE, EXCEED THE PURCHASE PRICE OF THE PRODUCT THAT GIVES RISE TO THE CLAIM.

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Customer Support

Mega Lite has a customer support line to provide set up help and to answer any question should you encounter a problem. Please visit our website for any other related technical documents. For service related issue please contact our service dept.

Monday—Friday 9am to 6pm CST
Voice: 210-684-2600
E-mail: service@megasystemsinc.com

Manual Version

Please Visit www.mega.lighting for the most up to date manual version

Document Version	Date	Fixture Software	Notes
1.1	10/18/2021	V1.1	



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