

# 150W LED FRESNEL (L30501)

## USER MANUAL

### Display menu:

Display shown	Update Wait...				
	L30501				
	V1.01				
Remarks:	Highlight in grey color which is the default setting.				
Interface shown	DMX:02CH				
	ADDR:001				
MENU Address	Address	001	001-511		
MENU UserMode	Dimmer/Dimmer 16bit/3CH/Standard/Extended				
MENU Function	Status	Lost Dmx	Black/Hold		
	LCD.Set	Display	ON/OFF		
		Key Lock	ON/OFF		
		Flash	ON/OFF		
		Invert	ON/OFF		
	Temp. C/F	C/F		°C/°F	
	Dim Mode	Standard			
		Stage			
		TV			
		Architec			
		Theatre			
		Stage 2			
		0.0s			0.0s
	0.1s			0.1s	
	.			.	
	.			.	
	10s			10s(see the DMX table)	
Disp.Set	ADDR	Disp.CH	Slave		
Fan.Set	Led Fan		Auto/High/Low		
Dim Curve	Linear/Square/INV-Square/S-Curve				
Frequen	900, 1000, 1100, 1200, 1300, 1400, 1500, 2500, 4000 5000, 10k, 15k, 20k, 25k (HZ)			LED frequency	
USB_Data	ON/OFF				
MasterSw	ON/OFF				
DFSE	ON/OFF			Default setting	

Info	TimeInfo	Current Total Last Password Clear	Current fixture running time (H) Fixture total running time (H) Clear the running time to 0 (Password=050/60) ON/OFF
	TempInfo	LED Temp	XXX C/F
	Err. Info	None/...	
	ModelInf	L30501	
	Software	V1.01	
TEST	ManCtrl	Dimmer=000-255 Strobe=000-255	

### DMX TRAITS:

Mode					Value	Function
Dimmer	Dimmer 16Bit	3CH	Standard	Extended		
1	1	1	1	1		<b>Intensity</b>
					0-255	Close → Open
	2		2	2		<b>Intensity Fine</b>
					0-255	Close → Open
		2	3	3		<b>Strobe</b>
					0-31	Closed
					32-63	Open
					64-95	<b>Strobe</b> (slow → fast)
					96-127	Open
					128-159	<b>Pulse</b> (slow → fast)
					160-191	Open
					192-223	<b>Random</b> (slow → fast)
224-255	Open					
		3	4	4		<b>Dim Modes</b>
					0-20	Standard (default)
					21-40	<b>Stage</b>
					41-60	TV
					61-80	<b>Archictural</b>
					81-100	Theatre
					101-120	Stage 2
	<b>Dimmer Delay Time</b>					

				121	0.0s	
				122	0.1s	
				123	0.2s	
				124	0.3s	
				125	0.4s	
				126	0.5s	
				127	0.6s	
				128	0.7s	
				129	0.8s	
				130	0.9s	
				131	1.0s	
				132	1.5s	
				133	2.0s	
				134	3.0s	
				135	4.0s	
				136	5.0s	
				137	6.0s	
				138	7.0s	
				139	8.0s	
				140	9.0s	
				141	10s	
				142-255	Default	
					<b>Control (hold for 3s)</b>	
				0-100	Idle	
					<b>Change Refresh Rate (Hz)</b>	
				101-105	900	
				106-110	1000	
				111-115	1100	
				116-120	1200 (default)	
				121-125	1300	
				126-130	1400	
				131-135	1500	
				136-140	2500	
				141-145	4000	
				146-150	5000	
				151-155	10000	
				156-160	15000	
				161-165	20000	
				166-170	25000	
				171-200	Idle	

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				201-210	Dimmer Curve Linear (default)	
				211-220	Dimmer Curve Square	
				221-230	Dimmer Curve Inverse Square	
				231-240	Dimmer Curve S-Curve	
				241-255	Idle	