

TourPro™

Lighting Company

LED Spot 380(S70710)

USER MANUAL

Sheet 1:

SET	Dmx Presets	A001~AXXX		
	User Mode	Standard Basic Extend User A User B User C		
	Channel Edit	Edit A Edit B Edit C		
	Network	Net Protocol	ArtNET /sACH	
Function	Status	Dmx Modify ON /OFF No DMX Mode Black/ Hold /Auto P.Reverse ON/ OFF T.Reverse ON/ OFF Pan Degree 630/ 540 Feedback ON /OFF Move. Spd Speed 1 ~ 4 Hibernation OFF, 01M~99M, 15M		
	Fixture ID	Service PIN Password=XXX Universe 000 ~255 IP Address 2. XXX. XXX. XXX Mask Address 255. XXX. XXX. XXX	password "=050"	
	Net Switch	ON /OFF		
	Dim Mode	Standard Stage TV Architectural Theatre		
	Temp. C/F	Celsius Fahrenheit		°C/°F

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	Gamma	2.0/2.2/2.4/2.8	
	Frequency	900/1000/1100/1200/1300/1400/1500/2500 /4000/5000/10K/15K/20K/25K	
	Power Mode	Normal/Theatre	
	Fixture Type	S70708/S70709	
	Fan Set	Head Fan	Auto High Low
		Base Fan	50% 75% 90%
	LCD. Set	Backlight Flip Display Key Lock DispFlash	02~60m <05m> OFF/ON OFF/ON OFF/ON
	Disp. Set	Chan. Value Slave Set Auto. Pro	PAN..... Slave1, Slave2, Slave3 Master / Alone
	DFSE	OFF/ON	
Test	Reset. M	All Pan&Tilt CMY Gobo Other	
	Test. Chan	PAN	
	Panel. Ctrl.	PAN =XXX :	
	Calibrate	-Password- PAN :	Password=050
Information	Time. Info	Current Total Time Last Clear Timer PIN Clear Last	current fixture running time (Hours) fixture running total time (Hours) Clear last time fixture running time (Hours) (clear time to 0 Password=050)

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			ON/OFF
	Temp. Info	Head Temp.	
	Error. Info	Pan, Tilt...	
	Model. Info	S70710	
	Software. V	1U V1.01 2U V1.01 3U V1.01 :	
Program	Select .Pro	Pro. Part 1 = Program 1 ~ 9 Pro. Part 2 = Program 1 ~ 9 Pro. Part 3 = Program 1 ~ 9	Program 1 Program 2 Program 3
	Edit. Pro	Program 1 : Program 9	Program Test Step 01=SCxxx Step 64=SCxxx
	Edit. Sce	Edit Scene 001 ~ Edit Scene 250	Pan, Tilt, Fade Time Secne Time Input By Outside
	Sce. Input	XX~XX	

Sheet 2:

Mode/Channel			Value	Function
St	Ba	Ex		
1	1	1	0-255	<u>PAN Movement 8bit</u> Pan Movement By 630/540
2		2	0-255	<u>Pan Fine 16bit</u> Fine control of Pan movement
3	2	3	0-255	<u>TILT Movement 8bit</u> Tilt Movement
4		4	0-255	<u>Tilt Fine 16bit</u> Fine control of Tilt movement
5	3	5	0-225 226-235 236-245 246-255	<u>Speed pan/tilt movement</u> max to min speed blackout by movement no function no function

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6	4	6	0-255	<u>Cyan/Red 8bit</u> Colour saturation control – coarse(0-100%)	
		7	0-255	<u>Cyan/Red 16bit</u> Colour saturation control - fine	
7	5	8	0-255	<u>Magenta/Green 8bit</u> Colour saturation control – coarse(0-100%)	
		9	0-255	<u>Magenta /Green 16bit</u> Colour saturation control - fine	
8	6	10	0-255	<u>Yellow/Blue 8bit</u> Colour saturation control – coarse(0-100%)	
		11	0-255	<u>Yellow / Blue 16bit</u> Colour saturation control - fine	
9	7	12	0-255	<u>CTO 8bit</u> CTO saturation control – coarse(0-100%)	
		13	0-255	<u>CTO 16bit</u> CTO saturation control - fine	
10	8	14	0~9 10~19 20~29 30~39 40~49 50~59 60~69 70~79 80~94 95~109 110~124 125~139 140~154 155~169 170~189 190~221 222~223 224~255	<u>Rotating gobos, cont. rotation</u> Open/Hole Gobo 1 Gobo 2 Gobo 3 Gobo 4 Gobo 5 Gobo 6 Gobo 7 Gobo 1 shake, from slow to fast Gobo 2 shake, from slow to fast Gobo 3 shake, from slow to fast Gobo 4 shake, from slow to fast Gobo 5 shake, from slow to fast Gobo 6 shake, from slow to fast Gobo 7 shake, from slow to fast Rotating gobo wheel clockwise from fast to slow No rotation Rotating gobo wheel counterclockwise from fast to slow	

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11	9	15	0-127 128-189 190-193 194-255	<u>Rotating gobo index, rotating gobo rotation</u> GoboRot indexing GoboRot clockwise from fast to slow No rotation GoboRot counter-clockwise from fast to slow	
12	10	16	0~004 005~017 018~030 031~043 044~056 057~069 070~082 083~095 096~108 109~121 122~134 135~147 148~160 161~173 174~186 187~199 200~226 227~228 229~255	<u>Color Wheel:</u> Open / white Split Open -Colour1 Colour 1 Split Colour 1-Colour2 Colour 2 Split Colour2 -Colour3 Colour 3 Split Colour3 -Colour4 Colour 4 Split Colour4 -Colour5 Colour 5 Split Colour5 -Colour6 Colour 6 Split Colour6 – Colour7 Colour 7 Split Colour7 -Colour8 Colour wheel clockwise from fast to slow No rotation Colour wheel counter-clockwise from fast to slow	
13	11	17	0~5 6~14 15~23 24~32 33~41 42~50 51~59 60~68 69~77 78~91 92~105 106~119 120~133	<u>Fixed Gobos Wheel</u> Open FixedGobo1 FixedGobo 2 FixedGobo 3 FixedGobo 4 FixedGobo 5 FixedGobo 6 FixedGobo 7 FixedGobo 8 FixedGobo 1 shake, from slow to fast FixedGobo 2 shake, from slow to fast FixedGobo 3 shake, from slow to fast FixedGobo 4 shake, from slow to fast	

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			134~147 148~161 162~175 176~189 190~221 222~223 224~255	FixedGobo 5 shake, from slow to fast FixedGobo 6 shake, from slow to fast FixedGobo 7 shake, from slow to fast FixedGobo 8 shake, from slow to fast Rotating gobo wheel clockwise from fast to slow No rotation Rotating gobo wheel counter-clockwise from fast to slow	
14	12	18	0-127 128-189 190-193 194-255	<u>Animation1:</u> No function Forwards Animationl rotation from fast to slow No rotation Backwards Animationl rotation from slow to fast	
15	13	19	0-31 32-255	<u>Prism1:</u> Open 5 facet prism	
16	14	20	0-127 128-189 190-193 194-255	<u>Rotating prism1 index, rotating prism 1 rotation :</u> Prism1 indexing Forwards prism1 rotation from fast to slow No rotation Backwards prism1 rotation from slow to fast	
17	15	21	0-31 32-255	<u>Prism2:</u> Open 3 facet prism 8 facet prism	
18	16	22	0-127 128-189 190-193 194-255	<u>Rotating prism2 index, rotating prism2 rotation :</u> Prism2 indexing Forwards prism2 rotation from fast to slow No rotation Backwards prism2 rotation from slow to fast	
19	17	23	0-225 226-235 236-245 246-255	<u>Frost:</u> Frost:0 – 100%(Linear) Pulse opening effect from fast to slow Pulse closing effect from slow to fast Frost at 100%	
20	18	24	0-225 226-235 236-245	<u>Iris:</u> Iris:0 – 100%(Linear) Pulse opening effect from fast to slow	

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			246-255	Pulse closing effect from slow to fast Iris at 100%	
		25	0-255	<u>Iris-fine</u> Fine iris movement	
21	19	26	0-255	<u>Zoom</u> Zoom from max. to min.beam angle	
22		27	0-255	<u>Zoom-fine</u> Fine zooming	
23	20	28	0-255	<u>Focus</u> Continuous adjustment from far to near	
24		29	0-255	<u>Focus-fine</u> Fine focusing	
25	21	30	0-31 32-63 64-95 96-127 128-159 160-191 192-223 224-255	<u>Shutter, strobe</u> No function (shutter closed) No action,shutter open Slow to fast strobe No action,shutter open Slow to fast pulse effect No action,shutter open Slow to fast random strobe No action,shutter open	
26	22	31	0-255	<u>Dimmer (intensity)</u> Intensity 0 to 100%	
27		32	0-255	<u>Dimmer Fine</u> Intensity 0 to 100%	
28	23	33	0-20 21-40 41-60 61-80 81-100 101-255	<u>Dim Modes</u> Standard Stage TV Architectural Theater Default to Unit Setting	
29	24	34	0-19 20-29 30-39 40-59 60-79 80-84 85-87	<u>Lamp on/off, reset, internal programs</u> No function No function No function No function No function All motor reset	

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		88-90	Scan motor reset	
		91-93	Colors motor reset	
		94-96	Gobo motor reset	
		97-99	FixGobo motor reset	
		100-119	Other motor reset	
		120-139	Internal program 1 (secne1~8 of EEPROM)	
		140-159	Internal program 2 (secne9~16 of EEPROM)	
		160-179	Internal program 3 (secne17~24 of EEPROM)	
		180-199	Internal program 4 (secne25~32 of EEPROM)	
		200-219	Internal program 5 (secne33~40 of EEPROM)	
		220-239	Internal program 6 (secne41~48 of EEPROM)	
		240-255	Internal program 7 (secne49~56 of EEPROM)	
			No function	