

Cables Into & Out of Panel

v52

Green/XL-Dim

No Connection X	Cable Label	Cable Class	Cable Style	Circuit Name(s)	Circuit ID & Load / Source Location - or - Panel or Device
New	1F-A15	CL2	18-2	1F-A15, XL Button Backlight - Segment 2C	Orange/XL-Dim/1
New	1G-A36	CL2	18-2	1G-A36, XL Button Backlight - Segment 2D	Blue/XL-Dim
3	1F-C116	UTP	Cat 5 (XL-R)	1F-C116, MCP 2 - Relay Driver #7 Bus	Yellow/CN-Panel/1
4	1F-C117	UTP	Cat 5 (XL-R)	1F-C117, MCP 2 - Star Chain #3 Bus	Yellow/CN-Panel/1
X	1F-C118	UTP	Cat 5e	1F-C118, (spare)	Yellow/CN-Panel/1
6	1F-XA1	UTP	Cat 5 (XL-B)	1F-X17, Button 1F-AL.1 1F-X18, Button 1F-AL.2 1F-X19, Button 1F-AL.3 1F-X20, Button 1F-AL.4 1F-X21, Button 1F-AL.5 1F-X22, Button 1F-AL.6	XL Keypad 1F-A/L
7	1F-XA2	UTP	Cat 5 (XL-B)	1F-X23, Button 1F-AL.7 1F-X24, Button 1F-AL.8 1F-X26, Button 1F-AR.1 1F-X27, Button 1F-AR.2 1F-X28, Button 1F-AR.3 1F-X29, Button 1F-AR.4	XL Keypad 1F-A/L XL Keypad 1F-A/R
8	1F-XA3	UTP	Cat 5 (XL-B)	1F-X30, Button 1F-AR.5 1F-X31, Button 1F-AR.6 1F-X32, Button 1F-AR.7 1F-X33, Button 1F-AR.8	XL Keypad 1F-A/R
9	1F-XB1	UTP	Cat 5 (XL-B)	1F-X03, Button 1F-B.1 1F-X04, Button 1F-B.2 1F-X05, Button 1F-B.3 1F-X06, Button 1F-B.4 1F-X07, Button 1F-B.5 1F-X08, Button 1F-B.6	XL Keypad 1F-B
X	1F-XB2	UTP	Cat 5 (XL-B)	1F-X09, 1F-B (spare)	XL Keypad 1F-B
11	1F-XC1	UTP	Cat 5 (XL-B)	1F-X10, Button 1F-C.1 1F-X11, Button 1F-C.2 1F-X12, Button 1F-C.3 1F-X13, Button 1F-C.4 1F-X14, Button 1F-C.5 1F-X15, Button 1F-C.6	XL Keypad 1F-C
X	1F-XC2	UTP	Cat 5 (XL-B)	1F-X16, 1F-C (spare)	XL Keypad 1F-C
13	1F-XT1	UTP	Cat 5 (XL-B)	1F-X01, Button 2D-A.7 (ext) 1F-X02, Button 2D-A.8 (ext) 1F-X25, Button 1F-AL.8 (ext)	White/CN-Panel/7
X	1F-XT2	UTP	Cat 5 (XL-B)	1F-X34, XL Input Transfer (spare)	White/CN-Panel/7
15	2A-XC3	UTP	Cat 5 (XL-B)	2A-X21, Button 2A-CL.5 2A-X22, Button 2A-CL.6 2A-X23, Button 2A-CL.7	XL Keypad 2A-C/L
16	2A-XC4	UTP	Cat 5 (XL-B)	2A-X27, Button 2A-CR.3	XL Keypad 2A-C/R
X	2C-XC1	UTP	Cat 5 (XL-B)	2C-X39, 2C-C (spare 1)	XL Keypad 2C-C
X	2C-XC2	UTP	Cat 5 (XL-B)	2C-X40, 2C-C (spare 2)	XL Keypad 2C-C

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19	2D-XA1	UTP	Cat 5 (XL-B)	2D-X01, Button 2D-A.1 2D-X02, Button 2D-A.2 2D-X03, Button 2D-A.3 2D-X04, Button 2D-A.4 2D-X05, Button 2D-A.5 2D-X06, Button 2D-A.6	XL Keypad 2D-A
Change	2D-XA2	UTP	Cat 5 (XL-B)	2D-X07, Button 2D-A.7 2D-X08, Button 2D-A.8 2D-X45, Backlight 2D-A	XL Keypad 2D-A
Change	2D-XB1	UTP	Cat 5 (XL-B)	2D-X09, Button 2D-B.1 2D-X10, Button 2D-B.2 2D-X11, Button 2D-B.3 2D-X12, Button 2D-B.4 2D-X46, Backlight 2D-B	XL Keypad 2D-B
X	2D-XB2	UTP	Cat 5 (XL-B)	2D-X57, 2D-B (spare 1)	XL Keypad 2D-B
Change	2D-XD1	UTP	Cat 5 (XL-B)	2D-X21, Button 2D-D.1 2D-X22, Button 2D-D.2 2D-X23, Button 2D-D.3 2D-X24, Button 2D-D.4 2D-X48, Backlight 2D-D	XL Keypad 2D-D
X	2D-XD2	UTP	Cat 5 (XL-B)	2D-X58, 2D-D (spare 1)	XL Keypad 2D-D
25	2D-XE1	UTP	Cat 5 (XL-B)	2D-X29, Button 2D-EL.5 2D-X30, Button 2D-EL.6 2D-X31, Button 2D-EL.7 2D-X33, Button 2D-ER.1 2D-X34, Button 2D-ER.2 2D-X35, Button 2D-ER.3 2D-X36, Button 2D-ER.4	XL Keypad 2D-E/L XL Keypad 2D-E/R
Change	2D-XE2	UTP	Cat 5 (XL-B)	2D-X37, Button 2D-ER.5 2D-X39, Button 2D-ER.7 2D-X40, Button 2D-ER.8 2D-X49, Backlight 2D-ER	XL Keypad 2D-E/R
Change	2D-XF1	UTP	Cat 5 (XL-B)	2D-X41, Button 2D-F.1 2D-X42, Button 2D-F.2 2D-X43, Button 2D-F.3 2D-X44, Button 2D-F.4 2D-X51, Backlight 2D-F	XL Keypad 2D-F
Change	2D-XG1	UTP	Cat 5 (XL-B)	2D-X65, Button 2D-G.6 2D-X60, Button 2D-G.1 2D-X61, Button 2D-G.2 2D-X62, Button 2D-G.3 2D-X63, Button 2D-G.4 2D-X64, Button 2D-G.5 2D-X52, Backlight 2D-G	XL Keypad 2D-G/
X	2D-XG2	UTP	Cat 5 (XL-B)	2D-X41, 2D-G2 (spare 1)	XL Keypad 2D-G/

Green/XL-Dim

No
Connection
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X

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				- or - Panel or Device	
Change 2F-XF1	UTP	Cat 5 (XL-B)	2F-X45, Button 2F-FR.1 2F-X46, Button 2F-FR.2 2F-X47, Button 2F-FR.3 2F-X48, Button 2F-FR.4 2F-X21, Button 2F-FR.5 2F-X28, Backlight 2F-FR	XL Keypad 2F-F/R	
31 1F-01	Power	14-2	1F-01, (LV LED Step Lighting)	Green/GP-Panel	
32 1F-02	Power	14-2	1F-02, (LV LED Platform Step Lighting)	Green/GP-Panel	
33 1F-03	Power	14-2	1F-03, Sconce	1F-03	Theater
34 1F-04/05/08	Power	14-4	1F-04, Ceiling Lights; Front 1F-05, Ceiling Lights; Rear 1F-08, Starlight	1F-04 1F-05 1F-08	Theater Theater Theater
35 1F-06/07	Power	14-3	1F-06, Recessed Lights 1F-07, Key Lights	1F-06 1F-07	Theater Stage Theater
36 1F-17	Power	14-2	1F-17, Lighting Group #1	Green/CB-Panel	
37 1F-18	Power	14-2	1F-18, Lighting Group #2	Green/CB-Panel	
38 1F-19	Power	14-2	1F-19, Lighting Group #3	Green/CB-Panel	
39 1F-23	Power	14-2	1F-23, Green Controller Panels	Green/CB-Panel Green/CN-Panel Green/XL-FSCB	
40 1F-24	Power	14-2	1F-24, Lighting Group #4	Green/CB-Panel	
41 1F-25	Power	14-2	1F-25, Lighting Group #6	Green/CB-Panel	
42 1F-29	Power	14-2	1F-29, Lighting Group #5	Green/CB-Panel	
43 2D-01	Power	14-2	2D-01, Desk Recessed Light	2D-01	Kitchen
44 2D-05	Power	14-2	2D-05, Island Area Recessed	2D-05	Kitchen
45 2D-06/08	Power	14-3	2D-06, Sitting Area Recessed 2D-08, Ceiling Fan Light	2D-06 2D-08	Kitchen Kitchen
46 2D-07	Power	14-2	2D-07, Island Pendants	2D-07	Kitchen
47 2F-01	Power	14-4	2F-01, Recessed Lights 2F-07, Ceiling Fan Light 2F-18, Gable Flood Lights	2F-01 2F-07 2F-18	Screen Porch Screen Porch Screen Porch
48 2F-19	Power	14-2	2F-19, LV LED Perimeter Downlights	Green/GP-Panel	
49 2F-20	Power	14-2	2F-20, LV LED Uplights	Green/GP-Panel	
50 2M-05/09	Power	14-3	2M-05, Soffit Lights 2M-09, Ceiling Lights (S)	2M-05 2M-09	Open Deck Covered Deck
51 2M-06/10	Power	14-3	2M-06, Soffit Lights 2M-10, Ceiling Lights (N)	2M-06 2M-10	Stone Stairs Covered Deck