

Red/XL-Dim/2

No Connection X		Cable Label	Cable Class	Cable Style	Circuit Name(s)	Circuit ID & Load / Source Location - or - Panel or Device
New	1C-A33	CL2	18-2	1C-A33, XL Button Backlight - Segment 1D	Red/XL-Dim/1	
Change	1A-XC1	UTP	Cat 5 (XL-B)	1A-X17, Button 1A-C.1 1A-X18, Button 1A-C.2 1A-X19, Button 1A-C.3 1A-X20, Button 1A-C.4	Red/XL-Dim/1 XL Keypad 1A-C	
New	1C-A30	UTP	Cat 5 (XL-B)	1C-A30, Button 1A-C.1 (ext 1) 1C-A31, Button 2B-A.1 (ext 1)	White/CN-Panel/2	
4	1C-C123	UTP	Cat 5 (XL-R)	1C-C123, MCP 1 - Relay Driver #2 Bus	Yellow/CN-Panel/1	
5	1C-C124	UTP	Cat 5 (XL-S)	1C-C124, MCP 1 - Star Chain #2 Bus	Yellow/CN-Panel/1	
6	1C-XA1	UTP	Cat 5 (XL-B)	1C-X01, Button 1C-A.1 1C-X02, Button 1C-A.2 1C-X03, Button 1C-A.3 1C-X04, Button 1C-A.4	XL Keypad 1C-A	
7	1C-XB1	UTP	Cat 5 (XL-B)	1C-X05, Button 1C-B.1 1C-X06, Button 1C-B.2 1C-X07, Button 1C-B.3 1C-X08, Button 1C-B.4	XL Keypad 1C-B	
X	1C-XT2	UTP	Cat 5 (XL-B)	1C-X14, XL Input Transfer (spare)	White/CN-Panel/7	
Change	2A-XA1	UTP	Cat 5 (XL-B)	2A-X01, Button 2A-A.1 2A-X02, Button 2A-A.2 2A-X03, Button 2A-A.3 2A-X04, Button 2A-A.4 2A-X05, Button 2A-A.5 2A-X06, Button 2A-A.6 2A-X38, Backlight 2A-A	XL Keypad 2A-A	
X	2A-XA2	UTP	Cat 5 (XL-B)	2A-X07, 2A-A (spare)	XL Keypad 2A-A	
11	2A-XB1	UTP	Cat 5 (XL-B)	2A-X08, Button 2A-B.1 2A-X09, Button 2A-B.2 2A-X10, Button 2A-B.3 2A-X11, Button 2A-B.4 2A-X12, Button 2A-B.5 2A-X13, Button 2A-B.6 2A-X14, Button 2A-B.7	XL Keypad 2A-B	
Change	2A-XB2	UTP	Cat 5 (XL-B)	2A-X15, Button 2A-B.8 2A-X39, Backlight 2A-B	XL Keypad 2A-B	
Change	2A-XC1	UTP	Cat 5 (XL-B)	2A-X16, Button 2A-CL.1 2A-X17, Button 2A-CL.2 2A-X18, Button 2A-CL.3 2A-X19, Button 2A-CL.4 2A-X20, Button 2A-CL.8 2A-X40, Backlight 2A-CL	XL Keypad 2A-C/L	
Change	2A-XC2	UTP	Cat 5 (XL-B)	2A-X24, Button 2A-CR.1 2A-X25, Button 2A-CR.2 2A-X26, Button 2A-CR.4 2A-X41, Backlight 2A-CR	XL Keypad 2A-C/R	
Change	2A-XD1	UTP	Cat 5 (XL-B)	2A-X28, Button 2A-D.1 2A-X29, Button 2A-D.2 2A-X42, Backlight 2A-D	XL Keypad 2A-D	

Cables Into & Out of Panel

v52

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Change	2B-XA1	UTP	Cat 5 (XL-B)	2B-X01, Button 2B-A.1 2B-X02, Button 2B-A.2 2B-X03, Button 2B-A.3 2B-X04, Button 2B-A.4 2B-X05, Button 2B-A.5 2B-X06, Button 2B-A.6 2B-X07, Button 2B-A.7	XL Keypad 2B-A
Change	2B-XA2	UTP	Cat 5 (XL-B)	2B-X08, Button 2B-A.8 2B-X32, Backlight 2B-A	XL Keypad 2B-A
Change	2B-XB1	UTP	Cat 5 (XL-B)	2B-X09, Button 2B-B.1 2B-X10, Button 2B-B.2 2B-X31, Backlight 2B-B	XL Keypad 2B-B
Change	2B-XC1	UTP	Cat 5 (XL-B)	2B-X11, Button 2B-C.1 2B-X12, Button 2B-C.2 2B-X33, Backlight 2B-C	XL Keypad 2B-C
Change	2B-XD1	UTP	Cat 5 (XL-B)	2B-X13, Button 2B-D.1 2B-X14, Button 2B-D.2 2B-X34, Backlight 2B-D	XL Keypad 2B-D
Change	2B-XE1	UTP	Cat 5 (XL-B)	2B-X15, Button 2B-E.1 2B-X16, Button 2B-E.2 2B-X17, Button 2B-E.3 2B-X18, Button 2B-E.4 2B-X35, Backlight 2B-E	XL Keypad 2B-E
	22 2B-XF1	UTP	Cat 5 (XL-B)	2B-X19, Button 2B-F.1 2B-X20, Button 2B-F.2 2B-X21, Button 2B-F.3 2B-X22, Button 2B-F.4 2B-X23, Button 2B-F.5 2B-X24, Button 2B-F.6 2B-X25, Button 2B-F.7	XL Keypad 2B-F
Change	2B-XF2	UTP	Cat 5 (XL-B)	2B-X26, Button 2B-F.8 2B-X36, Backlight 2B-F	XL Keypad 2B-F
Change	2B-XG1	UTP	Cat 5 (XL-B)	2B-X27, Button 2B-G.1 2B-X28, Button 2B-G.2 2B-X29, Button 2B-G.3 2B-X30, Button 2B-G.4 2B-X37, Backlight 2B-G	XL Keypad 2B-G
Change	2C-XE1	UTP	Cat 5 (XL-B)	2C-X37, Button 2C-E.1 2C-X38, Button 2C-E.2 2C-X29, Backlight 2C-E	XL Keypad 2C-E
X	2C-XE2	UTP	Cat 5 (XL-B)	2C-X42, 2C-E (spare)	XL Keypad 2C-E
	27 1A-07	Power	14-2	1A-07, Recessed Lights	1A-07 BR 4/5 Shower
	28 1A-08	Power	14-2	1A-08, Recessed Lights	1A-08 BR 4/5 Bath Toilet
	29 1C-01	Power	14-2	1C-01, Ceiling Fixtures	1C-01 Long Hall
Change	1C-04	Power	14-3	1C-04, (Long Hall: LV LED Crown Lighting) 1C-05, (Long Hall: Wall Puck Light Pairs)	White/GP-Panel/4
	31 1C-20	Power	14-2	1C-20, Lighting Group #5	Red/CB-Panel

Cables Into & Out of Panel

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- or -

Panel or Device

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32	1C-21	Power	14-2	1C-21, Lighting Group #6	Pink/CB-Panel
33	1C-22	Power	14-2	1C-22, Lighting Group #8	Red/CB-Panel
34	1C-26	Power	14-2	1C-26, "Red" Controller Panels	Red/CB-Panel
					Red/XL-Dim/1
					Red/XL-HVRB
					Red/XL-FSCB
					Red/CN-Panel/D
					Red/CN-Panel/U
35	1C-27	Power	14-2	1C-27, Lighting Group #9	Red/CB-Panel
36	1C-29	Power	14-2	1C-29, Lighting Group #7	Red/CB-Panel
37	1D-01	Power	14-2	1D-01, Front Lights	1D-01 Fitness Room
38	1D-02	Power	14-2	1D-02, Rear Lights	1D-02 Fitness Room
New	1D-11	Power	14-2	1D-11, Cabinet Lights	1D-11 Fitness Room
40	2A-03	Power	14-2	2A-03, Lighting	2A-03 2A-03 Master Closet 2
41	2B-01	Power	14-2	2B-01, Recessed Lights	2B-01 Study Wet Bar
42	2B-03/08	Power	14-3	2B-03, North Vanity Rec. Light 2B-08, North Vanity Bar Light	2B-03 Master Bath 2B-08 Master Bath
43	2B-04/09	Power	14-3	2B-04, South Vanity Rec. Light 2B-09, South Vanity Bar Light	2B-04 Master Bath 2B-09 Master Bath
44	2B-05	Power	14-2	2B-05, Recessed Lights	2B-05 Master Toilet
45	2B-06/07	Power	14-3	2B-06, Ceiling Wash Lights 2B-07, Shower Lights	2B-06 Master Shower 2B-07 Master Shower
46	2B-14	Power	14-2	2B-14, (Study Wet Bar: LV LED Counter Lights)	White/GP-Panel/3
47	2B-15	Power	14-2	2B-15, (Study: LV LED Desk Lighting)	White/GP-Panel/3
48	2B-32	Power	14-2	2B-32, Master Bath: LV LED Crown Lighting	White/GP-Panel/3
49	2C-09	Power	14-2	2C-09, (Great Room: LV LED Cabinet Lighting)	White/GP-Panel/3
50	2C-12	Power	14-2	2C-12, (Great Room LED Ceiling Lighting)	White/GP-Panel/3
51	2M-02	Power	14-2	2M-02, Soffit Lights	2M-02 Hot Tub Area
52	2M-03	Power	14-2	2M-03, Floodlight	2M-03 South Yard (West)