

Power Supply, 24 Vdc, 30W DIN (1 of 2)	"LED Lighting 24 Vdc Power, Long Hall Cabinet"	Lambda: DSP30-24
		Tag Number 0065

Power In (120 Vac)

(Long Hall: LV LED Cabinet Interior Lighting)

Power Supply, 24 Vdc, 30W DIN #1

Output Address = MCP:1-(5)103

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-02	14-2	(Long Hall: LV LED Cabinet Interior Lighting)	43	1C-02	14	Black	Switched	L
1C-02			Yellow/XL-HVRB	1C-02	14	White	Neutral	N

Power Output

Long Hall: LV LED Cabinet Interior Lighting

Power Supply, 24 Vdc, 30W DIN #1

Output MCP:1-(5)103

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1C-T02	12-2	Long Hall: LV LED Cabinet Interior Lighting	23	1C-T02	12	Black	+24 Vdc	+
1C-T02			Long Hall	1C-T02	12	White	Power Return	-

Power Supply, 24 Vdc, 30W DIN (2 of 2)	"LED Lighting 24 Vdc Power, Lower Bath Toe-Kick"	Lambda: DSP30-24
		Tag Number 0066

Power In (120 Vac)

(Lower Bath: LV LED Toe-Kick Lighting)

Power Supply, 24 Vdc, 30W DIN #2

Output Address = MCP:1-(5)104

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1A-03	14-2	(Lower Bath: LV LED Toe-Kick Lighting)	43	1A-03	14	Black	Switched	L
1A-03			Yellow/XL-HVRB	1A-03	14	White	Neutral	N

Power Output

BR 4/5 Bath: LV LED Toe-Kick Lighting

Power Supply, 24 Vdc, 30W DIN #2

Output MCP:1-(5)104

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1A-T03	14-2	BR 4/5 Bath: LV LED Toe-Kick Lighting	44	1A-T03	14	Black	+24 Vdc	+
1A-T03			BR 4/5 Bath	1A-T03	14	White	Power Return	-

Power Supply, 24 Vdc, 480W DIN (1 of 2)	LED Lighting 24 Vdc Power 1	Lambda: DPP480-24	Tag Number 0353
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Power In (120/240 Vac)

One other connection in panel.

White: Dimmed LV LED Lights

Power Supply, 24 Vdc, 480W DIN #1

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-78	14-2	White: Dimmed LV LED Lights	23	1L-78	14	Black	Hot (Pole 1)	L
1L-78			Multiple	1L-78	14	White	Hot (Pole 2)	N

Power Output

5 other connections in panel.

LED Lighting 24 Vdc Power 1

Power Supply, 24 Vdc, 480W DIN #1

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-79	18-2	LED Lighting 24 Vdc Power 1	3	1L-79	18	Red	+24 Vdc	+
1L-79			This Panel Only	1L-79	18	Black	24 Vdc Return	-

Power Supply, 24 Vdc, 480W DIN (2 of 2)	LED Lighting 24 Vdc Power 2	Lambda: DPP480-24	Tag Number 0067
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Power In (120/240 Vac)

One other connection in panel.

White: Dimmed LV LED Lights

Power Supply, 24 Vdc, 480W DIN #2

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-78	14-2	White: Dimmed LV LED Lights	23	1L-78	14	Black	Hot (Pole 1)	L
1L-78			Multiple	1L-78	14	White	Hot (Pole 2)	N

Power Output

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Power Supply, 24 Vdc, 480W DIN #2

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	-

Transformer, 12 Vac, 100W (8A) (1 of 4)	"Landscape Lighting Transformer, Hot Tub"	Signal Transformer: 241-8-12	Tag Number 0072
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Power In (120 Vac)

Hot Tub Area Landscape Lighting

Transformer, 12 Vac, 100W (8A) #1

Output Address = MCP:1-(3)063

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2M-17	14-2	(Hot Tub: Landscape Lighting)	35	2M-17	14	Black	Switched	Primary A
2M-17			Red/XL-HVRB	2M-17	14	White	Neutral	Primary B

Power Output

Hot Tub Area Landscape Lighting

Transformer, 12 Vac, 100W (8A) #1

Output MCP:1-(3)063

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2M-T17	12-2	Hot Tube Area Landscape Lighting	55	2M-T17	12	White	Line A	Secondary A
2M-T17			Hot Tub Area	2M-T17	12	Black	Line B	Secondary B

Transformer, 12 Vac, 100W (8A) (2 of 4) "Landscape Lighting Transformer, Patio" Signal Transformer: 241-8-12 Tag Number 0073

Power In (120 Vac)

(Patio: West Landscape Lighting)

Transformer, 12 Vac, 100W (8A) #2

Output Address = MCP:1-(3)062

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2M-01	14-2	(Patio: West Landscape Lighting)	35	2M-01	14	Black	Switched	Primary A
2M-01			Red/XL-HVRB	2M-01	14	White	Neutral	Primary B

Power Output

Patio: West Landscape Lighting

Transformer, 12 Vac, 100W (8A) #2

Output MCP:1-(3)062

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2M-T01	10-2	Patio: West Landscape Lighting	63	2M-T01	10	White	Line A	Secondary A
2M-T01			Patio	2M-T01	10	Black	Line B	Secondary B

Transformer, 12 Vac, 100W (8A) (3 of 4)	"Landscape Lighting, Southeast, Transformer A"	Signal Transformer: 241-8-12	Tag Number 0074
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Power In (120 Vac)

One other connection in panel.

(Landscape Lighting East)

Transformer, 12 Vac, 100W (8A) #3

Output Address = MCP:1-(5)106

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-07	14-2	(Landscape Lighting East)	43	2L-07	14	Black	Switched	Primary A
2L-07			Yellow/XL-HVRB	2L-07	14	White	Neutral	Primary B

Power Output

One other connection in panel.

Southeast Garden: Landscape Lighting

Transformer, 12 Vac, 100W (8A) #3

Output MCP:1-(5)106

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-T07	12-2	Southeast Garden: Landscape Lighting	27	2L-T07	12	White	Line A	Secondary A
2L-T07			This Panel & 3 Load Locations	2L-T07	12	Black	Line B	Secondary B

Transformer, 12 Vac, 100W (8A) (4 of 4)	"Landscape Lighting, Southeast, Transformer B"	Signal Transformer: 241-8-12	Tag Number 0709
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Power In (120 Vac)

One other connection in panel.

(Landscape Lighting East)

Transformer, 12 Vac, 100W (8A) #4

Output Address = MCP:1-(5)106

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-07	14-2	(Landscape Lighting East)	43	2L-07	14	Black	Switched	Primary A
2L-07			Yellow/XL-HVRB	2L-07	14	White	Neutral	Primary B

Power Output

One other connection in panel.

Southeast Garden: Landscape Lighting

Transformer, 12 Vac, 100W (8A) #4

Output MCP:1-(5)106

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-T07	12-2	Southeast Garden: Landscape Lighting	27	2L-T07	12	White	Line A	Secondary A
2L-T07			This Panel & 3 Load Locations	2L-T07	12	Black	Line B	Secondary B

Fan & Sensor Kit, Cabinet	"Enclosure Vent Fan & Temp Sensor"	JTB: 1010-3	Tag Number 0343
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Fan Power In

White TG: Cabinet Fan Drive

Fan & Sensor Kit, Cabinet

Output Address = J2:(2)Y6

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-A143	22-4 (S)	White TG: Cabinet Fan Drive	35	1L-A143	22	Red	Power	Fan +
1L-A143			White/CN-Panel/2	1L-A143	22	Black	Signal	Fan -

Temp Sensor Output

White TG: Cabinet Temperature

Fan & Sensor Kit, Cabinet

Input Address = J2:(2)X6

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-S08	22-4 (S)	White TG: Cabinet Temperature	35	1L-A143	22	White	Select	(Sensor) +
1L-A143			White/CN-Panel/2	1L-A143	22	Green	Signal	(Sensor) -
				1L-A143	22	Shield	Shield	GND

Dimmer, Type 1, Dual 4A (1 of 2) "Dimmer (Wet Bar: Counter & Master: Crown)" JTB: 1002 Tag Number 1089

Power In (12 / 24 Vdc) / A

5 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A #1

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1L-79	18-2	LED Lighting 24 Vdc Power 1	3	1L-79	18	Red	+24 Vdc	A: Pwr+
1L-79			This Panel Only	1L-79	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

5 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A #1

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1L-79	18-2	LED Lighting 24 Vdc Power 1	3	1L-79	18	Red	+24 Vdc	B: Pwr+
1L-79			This Panel Only	1L-79	18	Black	24 Vdc Return	B: Com-

Power Output / A

Study Wet Bar: LV LED Counter Lights

Dimmer, Type 1, Dual 4A #1

Output MCP:1-(2)035

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2B-T14	12-2	Study Wet Bar: LV LED Counter Lights	30	2B-T14	12	Black	+24 Vdc	A: Load+
2B-T14			Study Wet Bar	2B-T14	12	White	Power Return	A: Com-

Power Output / B

Master BR: LV LED Crown Lighting

Dimmer, Type 1, Dual 4A #1

Output MCP:1-(1)018

Change

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2A-T05	10-2	Master BR: LV LED Crown Lighting	44	2A-T05	10	Black	+24 Vdc	B: Load+
2A-T05			Master BR	2A-T05	10	White	Power Return	B: Com-

Control In / A

Study Wet Bar: LV LED Counter Lights

Dimmer, Type 1, Dual 4A #1

Output Address = MCP:1-(2)035

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2B-14	14-2	Study Wet Bar: LV LED Counter Lights	36	2B-14	14	Black	Switched	A: AC1
2B-14			Red/XL-Dim/2	2B-14	14	White	Neutral	A: AC2

Control In / B

Master Bedroom: LV LED Crown Lighting

Dimmer, Type 1, Dual 4A #1

Output Address = MCP:1-(1)018

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2A-05	14-2	Master Bedroom: LV LED Crown Lighting	34	2A-05	14	Black	Switched	B: AC1
2A-05			Red/XL-Dim/1	2A-05	14	White	Neutral	B: AC2

Dimmer, Type 1, Dual 4A (2 of 2)	"Dimmer (-spare- & Master Bath: Crown)"	JTB: 1002	Tag Number 1092
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Power In (12 / 24 Vdc) / A

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A #2

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	A: Pwr+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A #2

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	B: Pwr+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	B: Com-

Power Output / B

Master Bath: LV LED Crown Lighting

Dimmer, Type 1, Dual 4A #2

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
Output		MCP:1-(2)036	35	2B-T32	14	Black	+24V DC	B: Load+
			Master Bath	2B-T32	14	White	24V DC Return	B: Com-

Control In / B

Master Bath: LV LED Crown Lighting

Dimmer, Type 1, Dual 4A #2

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
Output Address = MCP:1-(2)036		2B-32	36	2B-32	14	Black	Switched	B: AC1
		2B-32	Red/XL-Dim/2	2B-32	14	White	Neutral	B: AC2

Dimmer, Type 2, Dual 5A (1 of 3)	"Dimmer (-spare- & Study Counter Accent)"	JTB: 1003	Tag Number 1079
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Power In (12 / 24 Vdc) / A

5 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A #1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-79	18-2	LED Lighting 24 Vdc Power 1	3	1L-79	18	Red	+24 Vdc	A: Pwr+
1L-79			This Panel Only	1L-79	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

5 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A #1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-79	18-2	LED Lighting 24 Vdc Power 1	3	1L-79	18	Red	+24 Vdc	B: Pwr+
1L-79			This Panel Only	1L-79	18	Black	24 Vdc Return	B: Com-

Power Output / B

Study: LV LED Counter Accent Lighting

Dimmer, Type 1, Dual 4A #1

Output MCP:1-(1)002

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-T31	14-2	Study: LV LED Counter Accent Lighting	20	2B-T31	14	Black	+24V DC	B: Load+
2B-T31			Study	2B-T31	14	White	24V DC Return	B: Com-

Control In / B

Study: LV LED Counter Accent Lighting

Dimmer, Type 1, Dual 4A #1

Output Address = MCP:1-(1)002

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-31	14-2	Study: LV LED Counter Accent Lighting	34	2B-31	14	Black	Switched	B: AC1
2B-31			Red/XL-Dim/1	2B-31	14	White	Neutral	B: AC2

Dimmer, Type 2, Dual 5A (2 of 3) "Dimmer (Study: Desk & Great Room: Fireplace)" JTB: 1003 Tag Number 1090

Power In (12 / 24 Vdc) / A

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A #2

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	A: Pwr+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A #2

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	B: Pwr+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	B: Com-

Power Output / A

Dimmer, Type 2, Dual 5A #2

Change

Load Cable(s)

Load Cable Wires

Study: LV LED Desk Lighting

Output	MCP:1-(2)029
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Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-T15	12-2	Study: LV LED Desk Lighting	20	2B-T15	12	Black	+24 Vdc	A: Load+
2B-T15			Study	2B-T15	12	White	Power Return	A: Com-

Power Output / B

Dimmer, Type 2, Dual 5A #2

Change

Load Cable(s)

Load Cable Wires

Great Room: LV LED Mantel & Hearth Lighting

Output	MCP:1-(4)082
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Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2C-T13	14-2	Great Room: LV LED Mantel & Hearth Lighting	33	2C-T13	14	Black	Switched	B: Load+
2C-T13			Great Room	2C-T13	14	White	Power Return	B: Com-

Control In / A

Dimmer, Type 1, Dual 4A #2

Study: LV LED Desk Lighting

Output Address =	MCP:1-(2)029
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Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2B-15	14-2	Study: LV LED Desk Lighting	36	2B-15	14	Black	Switched	A: AC1
2B-15			Red/XL-Dim/2	2B-15	14	White	Neutral	A: AC2

Control In / B

Dimmer, Type 2, Dual 5A #2

Mech Room: LV LED Fireplace Lighting

Output Address =	MCP:1-(4)082
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Change

Source Cable(s)

Source Wires

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2C-13	14-2	Mech Room: LV LED Fireplace Lighting	19	2C-13	14	Black	Switched	B: AC1
2C-13			White/XL-Dim	2C-13	14	White	Neutral	B: AC2

Dimmer, Type 2, Dual 5A (3 of 3) "Dimmer (Study: Crown & Great Rm: Cabinet)" JTJB: 1003 Tag Number 1091

Power In (12 / 24 Vdc) / A

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A #3

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	A: Pwr+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

6 other connections in panel.

LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A #3

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-80	18-2	LED Lighting 24 Vdc Power 2	3	1L-80	18	Red	+24 Vdc	B: Pwr+
1L-80			This Panel Only	1L-80	18	Black	24 Vdc Return	B: Com-

Power Output / A

Study: LV LED Crown Lighting

Dimmer, Type 2, Dual 5A #3

Output MCP:1-(1)023

Change

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-T13	12-2	Study: LV LED Crown Lighting	24	2B-T13	12	Black	+24 Vdc	A: Load+
2B-T13			Study	2B-T13	12	White	Power Return	A: Com-

Power Output / B

Great Room: LV LED Up-lighting - Cabinet

Dimmer, Type 2, Dual 5A #3

Output MCP:1-(2)030

Change

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2C-T09	14-2	Great Room: LV LED Up-lighting - Cabinet	40	2C-T09	14	Black	Switched	B: Load+
2C-T09			Great Room	2C-T09	14	White	Power Return	B: Com-

Control In / A

(Study: LV LED Crown Lighting)

Dimmer, Type 1, Dual 4A #3

Output Address = MCP:1-(1)023

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2B-13	14-2	(Study: LV LED Crown Lighting)	34	2B-13	14	Black	Switched	A: AC1
2B-13			Red/XL-Dim/1	2B-13	14	White	Neutral	A: AC2

Control In / B

Great Room: LV LED Cabinet Lighting

Dimmer, Type 1, Dual 4A #3

Output Address = MCP:1-(2)030

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2C-09	14-2	Great Room: LV LED Cabinet Lighting	36	2C-09	14	Black	Switched	B: AC1
2C-09			Red/XL-Dim/2	2C-09	14	White	Neutral	B: AC2

Dimmer, Single 10A	"Dimmer (Great Room: Ceiling Lighting)"	JTJB: 1004	Tag Number 1236
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Power In (12 / 24 Vdc)

5 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Single 10A

New

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-79	18-2	LED Lighting 24 Vdc Power 1	3	1L-79	18	Red	+24 Vdc	: Pwr+
1L-79			This Panel Only	1L-79	18	Black	24 Vdc Return	: Com-

Power Output

Great Rm: LV LED Ceiling Lighting

Dimmer, Single 10A

Change

Output

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2C-T12	14-2	Great Room: LV LED Up-lighting - Rafters	33	2C-T01	12	Black	Switched	: Load+
2C-T12			Great Room	2C-T01	12	White	Power Return	: Com-
2C-T01	12-2	Great Room: LV LED Up-lighting - Side Beams	44	2C-T12	14	Black	Switched	: Load+
2C-T01			Great Room	2C-T12	14	White	Power Return	: Com-

Control In

Great Room: LV LED Ceiling Lighting

Dimmer, Single 10A

Change

Output Address = MCP:1-(2)043

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2C-12	14-2	Great Room: LV LED Ceiling Lighting	36	2C-12	14	Black	Switched	: AC1
2C-12			Red/XL-Dim/2	2C-12	14	White	Neutral	: AC2