

Power Supply, 12 Vdc, 54W DIN (1 of 2)	LED Lighting 12 Vdc Power 1	Lambda: DSP60-12	Tag Number 0094
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Power In (120/240 Vac)

4 other connections in panel.

Gold: Dimmed LV LED Lights

Power Supply, 12 Vdc, 54W DIN #1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-65 3A-65	14-2	Gold: Dimmed LV LED Lights	19 Gold/CB-Panel	3A-65 3A-65	14 14	Black White	Hot (Pole 1) Hot (Pole 2)	L N

Power Output

One other connection in panel.

LED Lighting 12 Vdc Power 1

Power Supply, 12 Vdc, 54W DIN #1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-66 3A-66	14-2	LED Lighting 12 Vdc Power 1	3 This Panel Only	3A-66 3A-66	14 14	Red Black	+12V DC 12V DC Return	+ -

Output On

Power Supply, 12 Vdc, 54W DIN (2 of 2)	LED Lighting 12 Vdc Power 2	Lambda: DSP60-12	Tag Number 0095
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Power In (120/240 Vac)

4 other connections in panel.

Gold: Dimmed LV LED Lights

Power Supply, 12 Vdc, 54W DIN #2

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-65	14-2	Gold: Dimmed LV LED Lights	19	3A-65	14	Black	Hot (Pole 1)	L
3A-65			Gold/CB-Panel	3A-65	14	White	Hot (Pole 2)	N

Power Output

One other connection in panel.

LED Lighting 12 Vdc Power 2

Power Supply, 12 Vdc, 54W DIN #2

Output On

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-67	18-2	LED Lighting 12 Vdc Power 2	3	3A-67	18	Red	+12V DC	+
3A-67			This Panel Only	3A-67	18	Black	12V DC Return	-

Power Supply, 24 Vdc, 30W DIN	"LED Lighting 24 Vdc Power, Laundry Room Counter"	Lambda: DSP30-24
		Tag Number 0099

Power In (120 Vac)

(Laundry Room: LV LED Counter Lighting)

Power Supply, 24 Vdc, 30W DIN

Output Address = MCP:2-(3)060

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2K-04	14-2	(Laundry Room: LV LED Counter Lighting)	29	2K-04	14	Black	Switched	L
2K-04			Orange/XL-HVRB	2K-04	14	White	Neutral	N

Power Output

Laundry Room: LV LED Counter Lighting

Power Supply, 24 Vdc, 30W DIN

Output MCP:2-(3)060

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2K-T06	14-2	Laundry Room: LV LED Counter Lighting	35	2K-T04	14	Black	+24 Vdc	+
2K-T04			Laundry Room	2K-T04	14	White	Power Return	-

Power Supply, 24 Vdc, 240W DIN	LED Lighting 24 Vdc Power 2	Lambda: DLP240-24
		Tag Number 0180

Power In (120/240 Vac)

4 other connections in panel.

Gold: Dimmed LV LED Lights

Power Supply, 24 Vdc, 100W DIN

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-65	14-2	Gold: Dimmed LV LED Lights	19	3A-65	14	Black	Hot (Pole 1)	L
3A-65			Gold/CB-Panel	3A-65	14	White	Hot (Pole 2)	N

Power Output

5 other connections in panel.

LED Lighting 24 Vdc Power 2

Power Supply, 24 Vdc, 240W DIN

Output On

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-71	14-2	Upper Storage Rm: LED Lighting 24 Vdc Power 2	3	3A-71	14	Red	+24 Vdc	+
3A-71			This Panel Only	3A-71	14	Black	24 Vdc Return	-

Power Supply, 24 Vdc, 480W DIN	LED Lighting 24 Vdc Power 1	Lambda: DPP480-24	Tag Number 0181
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Power In (120/240 Vac)

4 other connections in panel.

Gold: Dimmed LV LED Lights

Power Supply, 24 Vdc, 480W DIN

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-65	14-2	Gold: Dimmed LV LED Lights	19	3A-65	14	Black	Hot (Pole 1)	L
3A-65			Gold/CB-Panel	3A-65	14	White	Hot (Pole 2)	N

Power Output

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Power Supply, 24 Vdc, 480W DIN

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-68	18-2	LED Lighting 24 Vdc Power 1	3	3A-68	18	Red	+24 Vdc	+
3A-68			This Panel Only	3A-68	18	Black	24 Vdc Return	-

Fan & Sensor Kit, Cabinet	"Enclosure Vent Fan & Temp Sensor"	JTB: 1010-3	Tag Number 0344
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Fan Power In

White: Cabinet Fan Drive

Fan & Sensor Kit, Cabinet

Output Address = J2:(1)Y5

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-A03	22-4 (S)	White: Cabinet Fan Drive	38	3A-A03	22	Red	Power	Fan +
3A-A03			White/CN-Panel/2	3A-A03	22	Black	Signal	Fan -

Temp Sensor Output

Gold: Cabinet Temperature

Fan & Sensor Kit, Cabinet

Input Address = J2:(1)X5

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-S05	22-4 (S)	Gold: Cabinet Temperature	38	3A-A03	22	White	Select	(Sensor) +
3A-A03			White/CN-Panel/2	3A-A03	22	Green	Signal	(Sensor) -
				3A-A03	22	Shield	Shield	GND

Dimmer, Type 1, Dual 4A	"Dimmer (Lakeside Rm: Uplights and Cabinet Interior)"	JTB: 1002	Tag Number 1076
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Power In (12 / 24 Vdc) / A

One other connection in panel.

LED Lighting 12 Vdc Power 1

Dimmer, Type 1, Dual 4A

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-66	14-2	LED Lighting 12 Vdc Power 1	3	3A-66	14	Red	+12V DC	A: Pwr+
3A-66			This Panel Only	3A-66	14	Black	12V DC Return	A: Com-

Power In (12 / 24 Vdc) / B

5 other connections in panel.

Upper Storage Rm: LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-71	14-2	Upper Storage Rm: LED Lighting 24 Vdc Power 2	3	3A-68	18	Red	+24 Vdc	B: Pwr+
3A-71			This Panel Only	3A-68	18	Black	24 Vdc Return	B: Com-

Power Output / A

Dimmer, Type 1, Dual 4A

Change

Output MCP:2-(2)032

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-T07	12-2	Lakeside Rm: LV LED Uplights	44	3A-T07	12	Black	+12V DC	A: Load+
3A-T07			Lakeside Rm	3A-T07	12	White	12V DC Return	A: Com-

Power Output / B

Dimmer, Type 1, Dual 4A

Change

Output MCP:2-(2)033

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-T08	12-2	Lakeside Rm: LV LED Cabinet Interior Lighting	44	3A-T08	12	Black	+24 Vdc	B: Load+
3A-T08			Lakeside Rm	3A-T08	12	White	Power Return	B: Com-

Control In / A

Dimmer, Type 1, Dual 4A

Change

Output Address = MCP:2-(2)032

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-07	14-2	(Lakeside Room: LV LED Uplights)	27	3A-07	14	White	Neutral	A: AC1
3A-07			Orange/XL-Dim/2	3A-07	14	Black	Switched	A: AC2

Control In / B

Dimmer, Type 1, Dual 4A

Change

Output Address = MCP:2-(2)043

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-08	14-2	Lakeside Room: LV LED Cabinet Interior Lighting	27	3A-08	14	Black	Switched	B: AC1
3A-08			Orange/XL-Dim/2	3A-08	14	White	Neutral	B: AC2

Dimmer, Type 2, Dual 5A (1 of 6)	"Dimmer (Lakeside Rm: Toe-Kick & Cabinet Downlights)"	JTJB: 1003	Tag Number 1084
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Power In (12 / 24 Vdc) / A

5 other connections in panel.

Upper Storage Rm: LED Lighting 24 Vdc Power 2

Dimmer, Type 2, Dual 5A #1

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-71	14-2	Upper Storage Rm: LED Lighting 24 Vdc Power 2	3	3A-68	18	Red	+24 Vdc	A: Pwr+
3A-71			This Panel Only	3A-68	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

One other connection in panel.

LED Lighting 12 Vdc Power 2

Dimmer, Type 1, Dual 4A

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-67	18-2	LED Lighting 12 Vdc Power 2	3	3A-67	18	Red	+12V DC	B: Pwr+
3A-67			This Panel Only	3A-67	18	Black	12V DC Return	B: Com-

Power Output / A

Lakeside Rm: LV LED Cabinet Toekick Lighting

Dimmer, Type 2, Dual 5A #1

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-T56	12-2	Lakeside Rm: LV LED Cabinet Toekick Lighting	44	3A-T56	12	Black	+24 Vdc	A: Load+
3A-T56			Lakeside Rm	3A-T56	12	White	Power Return	A: Com-

Power Output / B

Lakeside Rm: LV LED Cabinet Downlight Pucks

Dimmer, Type 1, Dual 4A

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-T04	12-2	Lakeside Rm: LV LED Cabinet Downlight Pucks	44	3A-T04	12	White	+12V DC	B: Load+
3A-T04			Lakeside Rm	3A-T04	12	Black	12V DC Return	B: Com-

Control In / A

(Lakeside Room: Cabinet Toe-Kick Lighting)

Dimmer, Type 1, Dual 4A

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-56	14-2	(Lakeside Room: Cabinet Toe-Kick Lighting)	27	3A-56	14	Black	Switched	A: AC1
3A-56			Orange/XL-Dim/2	3A-56	14	White	Neutral	A: AC2

Control In / B

(Lakeside Room: Cabinet Downlight Pucks)

Dimmer, Type 1, Dual 4A

Change

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-04	14-4	(Lakeside Room: Cabinet Downlight Pucks)	27	3A-04	14	White	Neutral	B: AC1
3A-04			Orange/XL-Dim/2	3A-04	14	Black	Switched	B: AC2

Dimmer, Type 2, Dual 5A (2 of 6)	"Dimmer (Lakeside Rm: Fireplace & Bar: Counter)"	JTJB: 1003	Tag Number 1085
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Power In (12 / 24 Vdc) / A

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-68 3A-68	18-2	LED Lighting 24 Vdc Power 1	3 This Panel Only	3A-68 3A-68	18 18	Red Black	+24 Vdc 24 Vdc Return	A: Pwr+ A: Com-

Power In (12 / 24 Vdc) / B

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-68 3A-68	18-2	LED Lighting 24 Vdc Power 1	3 This Panel Only	3A-68 3A-68	18 18	Red Black	+24 Vdc 24 Vdc Return	B: Pwr+ B: Com-

Power Output / A

Dimmer, Type 2, Dual 5A #2

Lakeside Rm: LV LED Fireplace Trim Lighting

Output MCP:2-(2)034

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	
3A-T23 3A-T23	12-2	Lakeside Rm: LV LED Fireplace Trim Lighting	44 Lakeside Rm	3A-T23 3A-T23	12 12	Black White	+24 Vdc Power Return	A: Load+ A: Com-

Power Output / B

Dimmer, Type 2, Dual 5A #2

Upper Bar: LV LED Counter Lighting

Output MCP:2-(2)036

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	
3A-T09 3A-T09	12-2	Upper Bar: LV LED Counter Lighting	27 Upper Bar	3A-T09 3A-T09	12 12	Black White	+24 Vdc Power Return	B: Load+ B: Com-

Control In / A

Dimmer, Type 1, Dual 4A

(Lakeside Room: Fireplace Trim Lighting)

Output Address = MCP:2-(2)034

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-23 3A-23	14-2	(Lakeside Room: Fireplace Trim Lighting)	27 Orange/XL-Dim/2	3A-23 3A-23	14 14	Black White	Switched Neutral	A: AC1 A: AC2

Control In / B

Dimmer, Type 1, Dual 4A

(Upper Bar: LV LED Counter Lighting)

Output Address = MCP:2-(2)036

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-09 3A-09	14-2	(Upper Bar: LV LED Counter Lighting)	27 Orange/XL-Dim/2	3A-09 3A-09	14 14	Black White	Switched Neutral	B: AC1 B: AC2

Dimmer, Type 2, Dual 5A (3 of 6)	"Dimmer (Kitchen: Counter & Kitchen: Cabinet)"	JTB: 1003	Tag Number 1086
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Power In (12 / 24 Vdc) / A

Dimmer, Type 2, Dual 5A #3

Change

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-68	18-2	LED Lighting 24 Vdc Power 1	3	3A-68	18	Red	+24 Vdc	A: Pwr+
3A-68			This Panel Only	3A-68	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

Dimmer, Type 1, Dual 4A

Change

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-68	18-2	LED Lighting 24 Vdc Power 1	3	3A-68	18	Red	+24 Vdc	B: Pwr+
3A-68			This Panel Only	3A-68	18	Black	24 Vdc Return	B: Com-

Power Output / A

Dimmer, Type 2, Dual 5A #3

Change

Kitchen: LV LED Counter Lighting

Output MCP:2-(1)001

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2D-T02	12-2	Kitchen: LV LED Counter Lighting	48	2D-T02	12	Black	+24 Vdc	A: Load+
2D-T02			Kitchen	2D-T02	12	White	Power Return	A: Com-

Power Output / B

Dimmer, Type 2, Dual 5A #3

Change

Kitchen: LV LED Cabinet Lighting

Output MCP:2-(2)004

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2D-T09	12-2	Kitchen: LV LED Corner Cab & Above Fridge Lighting	45	2D-T09	12	Black	Switched	B: Load+
2D-T09			Kitchen	2D-T09	12	White	Neutral	B: Com-
2D-T09a	12-3	Kitchen: LV LED East Upper Cab Lighting	48	2D-T09a	12	Black	Switched	B: Load+
2D-T09a			Kitchen	2D-T09a	12	Red	Switched	B: Load+
2D-T09b	12-3	Kitchen: LV LED West Upper Cab Lighting	48	2D-T09a	12	White	Power Return	B: Com-
2D-T09a			Kitchen	2D-T09a	12	White	Power Return	B: Com-

Control In / A

Dimmer, Type 1, Dual 4A

Change

Kitchen: LV LED Counter Lighting

Output Address = MCP:2-(1)001

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2D-02	14-2	Kitchen: LV LED Counter Lighting	27	2D-02	14	Black	Switched	A: AC1
2D-02			Orange/XL-Dim/1	2D-02	14	White	Neutral	A: AC2

Control In / B

Dimmer, Type 1, Dual 4A

Change

Kitchen: LV LED Cabinet Interior Lighting

Output Address = MCP:2-(2)044

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2D-09	14-2	Kitchen: LV LED Cabinet Interior Lighting	27	2D-09	14	Black	Switched	B: AC1
2D-09			Orange/XL-Dim/2	2D-09	14	White	Neutral	B: AC2

Dimmer, Type 2, Dual 5A (4 of 6)	"Dimmer (Balcony: Ceiling & Balcony: Cabinet)"	JTJB: 1003	Tag Number 1087
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Power In (12 / 24 Vdc) / A

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-68	18-2	LED Lighting 24 Vdc Power 1	3	3A-68	18	Red	+24 Vdc	A: Pwr+
3A-68			This Panel Only	3A-68	18	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 2, Dual 5A #4

Change

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-68	18-2	LED Lighting 24 Vdc Power 1	3	3A-68	18	Red	+24 Vdc	B: Pwr+
3A-68			This Panel Only	3A-68	18	Black	24 Vdc Return	B: Com-

Power Output / A

Upper Stairway Balcony: LV LED Uplights

Dimmer, Type 1, Dual 4A

Change

Output MCP:2-(1)003

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2D-T10	14-2	Upper Stairway Balcony: LV LED Uplights	30	2D-T10	14	Black	+24 Vdc	A: Load+
2D-T10		Upper Stairway Balcony		2D-T10	14	White	Power Return	A: Com-

Power Output / B

Upper Stairway Balcony: LV LED Cabinet Interior Lighting

Dimmer, Type 2, Dual 5A #4

Change

Output MCP:2-(1)006

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2E-T06	14-2	Upper Stairway Balcony: LV LED Cabinet Interior Lighting	30	2E-T06	14	Black	+24 Vdc	B: Load+
2E-T06		Upper Stairway Balcony		2E-T06	14	White	Power Return	B: Com-

Control In / A

Upper Stairway: LV LED Ceiling Lighting

Dimmer, Type 1, Dual 4A

Output Address = MCP:2-(1)003

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2D-10	14-2	Upper Stairway: LV LED Ceiling Lighting	27	2D-10	14	Black	Switched	A: AC1
2D-10			Orange/XL-Dim/1	2D-10	14	White	Neutral	A: AC2

Control In / B

Upper Stairway: LV LED Cabinet Interior Lighting

Dimmer, Type 1, Dual 4A

Output Address = MCP:2-(1)006

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2E-06	14-3	Upper Stairway: LV LED Cabinet Interior Lighting	22	2E-01/06	14	Red	Switched	B: AC1
2E-01/06			Orange/XL-Dim/1	2E-01/06	14	White	Neutral	B: AC2

Dimmer, Type 2, Dual 5A (5 of 6)	"Dimmer (Upper Bar: Wine Glass Rack & Mud Room Hall: Pucks)"	JTB: 1003	Tag Number 1114
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Power In (12 / 24 Vdc) / A

7 other connections in panel.

LED Lighting 24 Vdc Power 1

Dimmer, Type 1, Dual 4A

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-68 3A-68	18-2	LED Lighting 24 Vdc Power 1	3 This Panel Only	3A-68 3A-68	18 18	Red Black	+24 Vdc 24 Vdc Return	A: Pwr+ A: Com-

Power In (12 / 24 Vdc) / B

5 other connections in panel.

Upper Storage Rm: LED Lighting 24 Vdc Power 2

Dimmer, Type 1, Dual 4A

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-71 3A-71	14-2	Upper Storage Rm: LED Lighting 24 Vdc Power 2	3 This Panel Only	3A-66 3A-66	14 14	Red Black	+12V DC 12V DC Return	B: Pwr+ B: Com-

Power Output / A

Dimmer, Type 2, Dual 5A #5

Change

Output	MCP:2-(2)048
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Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-T58 3A-T58	14-2	Upper Bar: LV LED Wine Glass Rack Lighting	27 Upper Bar	3A-T58 3A-T58	14 14	Black White	+24V DC 24V DC Return	A: Load+ A: Com-

Upper Bar: LV LED Wine Glass Rack Lighting

Power Output / B

Dimmer, Type 2, Dual 5A #5

Change

Output	MCP:2-(1)009
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Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2E-T02a 2E-T02	14-4	Mud Room Hall: LV LED Puck Lights - A	26 Mud Room Hall	2E-T02 2E-T02	14 14	Red White	Switched Return	B: Load+ B: Com-
2E-T02b 2E-T02	14-4	Mud Room Hall: LV LED Puck Lights - B	26 Mud Room Hall	2E-T02 2E-T02	14 14	Black White/Red	Switched Return	B: Splice B: Splice

Mud Room Hall: LV LED Puck Lights

Control In / A

Dimmer, Type 1, Dual 4A

Output Address =	MCP:2-(2)048
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Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-70 3A-70	14-2/2	Upper Bar: LV LED Wine Glass Rack	27 Orange/XL-Dim/2	3A-70 3A-70	14 14	White Black	Neutral Switched	A: AC1 A: AC2

Upper Bar: LV LED Wine Glass Rack

Control In / B

Dimmer, Type 1, Dual 4A

Output Address =	MCP:2-(1)009
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Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2E-02 2E-02/05	14-3	Mud Room Hall: LV LED Puck Lights	20 Orange/XL-Dim/1	2E-02/05 2E-02/05	14 14	White Red	Neutral Switched	B: AC1 B: AC2

Mud Room Hall: LV LED Puck Lights

Dimmer, Type 2, Dual 5A (6 of 6)	"Dimmer (Kitchen: Upper & Lower Crown)"	JTB: 1003	Tag Number 1155
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Power In (12 / 24 Vdc) / A

Dimmer, Type 1, Dual 4A

5 other connections in panel.

Upper Storage Rm: LED Lighting 24 Vdc Power 2

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-71	14-2	Upper Storage Rm: LED Lighting 24 Vdc Power 2	3	3A-71	14	Red	+24 Vdc	A: Pwr+
3A-71			This Panel Only	3A-71	14	Black	24 Vdc Return	A: Com-

Power In (12 / 24 Vdc) / B

Dimmer, Type 1, Dual 4A

5 other connections in panel.

Upper Storage Rm: LED Lighting 24 Vdc Power 2

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-71	14-2	Upper Storage Rm: LED Lighting 24 Vdc Power 2	3	3A-71	14	Red	+24 Vdc	B: Pwr+
3A-71			This Panel Only	3A-71	14	Black	24 Vdc Return	B: Com-

Power Output / A

Dimmer, Type 2, Dual 5A #6

Orange

Load Cable(s)

Kitchen: LV LED Crown Lighting (Upper)

Output MCP:2-(1)020

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2D-T109	14-2	Kitchen: LV LED Crown Lighting (Upper)	45	2D-T109	14	Black	+24V DC	A: Load+
2D-T109			Kitchen	2D-T109	14	White	24V DC Return	A: Com-

Power Output / B

Dimmer, Type 2, Dual 5A #6

Orange

Load Cable(s)

Kitchen: LV LED Crown Lighting (Lower)

Output MCP:2-(1)020

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2D-T03	14-2	Kitchen: LV LED Crown Lighting (Lower)	53	2D-T03	14	Black	Switched	B: Load+
2D-T03			Kitchen	2D-T03	14	White	Neutral	B: Com-

Control In / A

Dimmer, Type 1, Dual 4A

One other connection in panel.

(Kitchen: LV LED Crown Lighting)

Output Address = MCP:2-(1)020

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2K-03	14-2	(Kitchen: LV LED Crown Lighting)	27	2K-03	14	White	Neutral	A: AC1
2K-03			Orange/XL-Dim/1	2K-03	14	Black	Switched	A: AC2

Control In / B

Dimmer, Type 1, Dual 4A

One other connection in panel.

(Kitchen: LV LED Crown Lighting)

Output Address = MCP:2-(1)020

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2K-03	14-2	(Kitchen: LV LED Crown Lighting)	27	2K-03	14	White	Neutral	B: AC1
2K-03			Orange/XL-Dim/1	2K-03	14	Black	Switched	B: AC2
				2K-03	14	Black	Switched	RL 4 NO
				2K-03	14	White	Neutral	RL 4 Neutral

(of 0)

Tag Number 0000

#1

4 other connections in panel.

Gold: Dimmed LV LED Lights

Power Supply, 24 Vdc, 240W DIN

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-65 3A-65	14-2	Gold: Dimmed LV LED Lights	19 Gold/CB-Panel	3A-65 3A-65	14 14	Black White	Hot (Pole 1) Hot (Pole 2)	L N