Classroom - EVO Pre-Program: FB

Classroom, 3-Zone (a, b, bc, c) w/1 Daylight Zone, MZD3, 3-Scene, 3-Scene/3-MZD

Photo sensor inputs for 1 daylight zone (b/bc), motion sensor inputs for Occupancy, Vacancy or Occupancy on at 50%

Remote digital CAT-5 LightSync G3 3-Scene, Off, Raise/Lower. One MZD-3 and Three independent 1-zone MZD type switches for "a", "b", "c"

Node	Output:	EVO Photocells		EVO Inputs - 24V Motion Sensor				Remote LightSync Input Devices						
Address:	Relay #	PC-1	PC-2	IN-1	IN-2	IN-3	IN-4	LS-G3-3 Scene	LS-G3 MZD3	LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 1ZND	LSG3 3S/MZD3
	Dimmer #	LS: 01 "b"	LS: 02	LS: 03.1	LS: 03.2	LS: 03.3	LS: 03.4	LS: 04/05	LS: 06/07	LS: 08 "a"	LS: 09 "b"	LS: 0A "c"	LS: 0B	LS: 0C/0D/0E
F B	Relay 1 (a)			Occ-on/off	Vacancy-off	Occ-on/off On-50%	On/Off Togg	S:1,2,3,4-Off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	PB1-On/Off Ramp Up/Dn			On/Off Togg.	S:1,2,3-Off/Z1 Ramp Up/Dn
	Dim 01.1													
MSB / LSB	Relay 2 (b)	Full Scale (b)		Occ-on/off	Vacancy-off	Occ-on/off On-50%/PC1	On/Off Togg	S:1,2,3,4-Off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn		PB1-On/Off Ramp Up/Dn		On/Off Togg.	S:1,2,3-Off/Z2 Ramp Up/Dn
	Dim 01.2													
	Relay 3 (bc)	Full Scale (b)		Occ-on/off	Vacancy-off	Occ-on/off On-50%/PC1	On/Off Togg	S:1,2,3,4-Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn			PB1-On/Off Ramp Up/Dn	On/Off Togg.	S:1,2,3-Off/Z3 Ramp Up/Dn
	Dim 01.3													
	Relay 4 (c)			Occ-on/off	Vacancy-off	Occ-on/off On-50%/PC1	On/Off Togg	S:1,2,3,4-Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn			PB1-On/Off Ramp Up/Dn	On/Off Togg.	S:1,2,3-Off/Z,3 Ramp Up/Dn
	Dim 01.4													
EVO-4X	Relay #							PB:3-Off 0%	PB:4 Off R1-4					Off=G:1(R1,2,3,4)
Address:	Dimmer #	Additional relays for second Daylight Zone controlled by area "a" and "c" switches and photocell												
O2	Relay 5 (a2)	-10% Scale (a2)		Occ-on/off	Vacancy-off	Occ-on/off On-50%/PC1	On/Off Togg	S:1,2,3,4-Off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	PB1-On/Off Ramp Up/Dn			On/Off Togg.	S:1,2,3-Off/Z1 Ramp Up/Dn
	Dim 02.1													
	Relay 6 (a2c)	-10% Scale (a2c)		Occ-on/off	Vacancy-off	Occ-on/off On-50%/PC1	On/Off Togg	S:1,2,3,4-Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn			PB1-On/Off Ramp Up/Dn	On/Off Togg.	S:1,2,3-Off/Z3 Ramp Up/Dn
	Dim 02.2													

Additional G3 switch addresses for 3-Way operation

Standard Momentary SPST Toggle Switch can be connected at OSC input 4 (LS:03.4), or up to Two LS-G3-1Z-ND All-On/Off switch's at LS:0B & 1B

Node	Output:	Additional Inputs						Additional G3 Switches for 3-Way operation							
Address:	Relay #	LS-	LS-	LS-	LS-	LS-		LS-G3-3 Scene	LS-G3 MZD3	LS-	LS-	LS-	LS-G3 1ZND	LSG3 3S/MZD3	LS-
	Dimmer #	LS:0F	LS:10	LS:11	LS:12	LS:13		LS: 14/15	LS: 16/17	LS:18	LS:19	LS:1A	LS: 1B	LS: 1C/1D/1E	LS:
F B	Relay 1							S:1,2,3,4-Off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn				On/Off Togg.	S:1,2,3-Off/Z1 Ramp Up/Dn	
	Dim 01.1														
MSB / LSB	Relay 2							S:1,2,3,4-Off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn				On/Off Togg.	S:1,2,3-Off/Z2 Ramp Up/Dn	
	Dim 01.2														
	Relay 3							S:1,2,3,4-Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn				On/Off Togg.	S:1,2,3-Off/Z3 Ramp Up/Dn	
	Dim 01.3														
	Relay 4							S:1,2,3,4-Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn				On/Off Togg.	S:1,2,3-Off/Z3 Ramp Up/Dn	
	Dim 01.4														
EVO-4X	Relay #							PB:3-Off 0%	PB:4 Off R1-4					Off=G:1(R1,2,3,4)	
Address:	Dimmer #	Additional relays for second Daylight Zone controlled by area "a" and "c" switches and photocell													
O2	Relay 5 (a2)							S:1,2,3,4-Off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn				On/Off Togg.	S:1,2,3-Off/Z1 Ramp Up/Dn	
	Dim 02.1														
	Relay 6 (a2c)							S:1,2,3,4-Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn				On/Off Togg.	S:1,2,3-Off/Z3 Ramp Up/Dn	
	Dim 02.2														

All Scenes can be fieldset using the scene capture operation, Default setting are S1(10)=100%, S2(05)=50%, S3(02)=20%, Off/S4(41)=0%

LSG3-MZD3 provides for 3-MZD control with press and hold dimmer zone selection.

LSG3-3S/MZD3 provides both a 3-Scene and 3-MZD control in a single switch device location, S1(10)=100%, S2(05)=50%, S3(02)= 20%.

EVO-4X panel (Address:02) can be added for classrooms requiring a 2nd Daylight zone "a2" and"a2c" at a 10% reduction from the "b" daylight zone.

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952.829.1900 | ilc-usa.com

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