Double Conference Room - EVO Pre-Program: FD

Double Conference room 4-Zone w/1-Daylight Zone, 5-Scene, MZD4, AV, TSS-2   Note: EVO-4X/8X for 2nd Conference room 4-Zones

Photo sensor inputs for 1 or 2 daylight zones, Motion sensor inputs for Occupancy or Vacancy and Occupancy On at 50% using A LSOSI (LS:13) remote module

Remote digital CAT-5 LightSync G3 5-Scene + Off switches, MZD4 switches, MZD1 for display wall lighting, AV Interface (LSSI-232) with Scene operation

Node	Output:	EVO Photocells		EVO-OSC Inputs Un-used	Virtual Inputs		LightSync Input Devices		A/V Interface	Virtual VDI inputs			
Address:	Relay #	PC-1	PC-2	See: LS:13	*Echo 5-S TS2*	*Echo 5-Scene*	*Echo 5-Scene*	LSG3-5 Scene	LSG3-MZD4	LSSI-232 (AV)	*Echo:PC-2s*	*Echo:PC-2s*	*Echo:PC-2s*	*Echo:PC-2s*
	Dimmer #	LS: 01	LS: 02	LS:03	*LS: 20/21*	*LS: 2E/2F*	*LS: 3E/3F*	LS: 04/05	LS:06/07	LS: 08/09*	*LS:0A*	*LS:0B*	*LS:0C*	*LS: 0D*
F D	Relay 1 Dim 01.1				*Echo 38/39* *VDI*	*Echo 24/25*	*Echo 34/35*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off	*Echo 3A* *VDI*			
MSB / LSB	Relay 2 Dim 01.2				*Echo 38/39*	*Echo 24/25*	*Echo 34/35*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off		*Echo 3B* *VDI*		
	Relay 3 Dim 01.3		-10% scale		*Echo 38/39*	*Echo 24/25*	*Echo 34/35*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off			*Echo 3C* *VDI*	
	Relay 4 Dim 01.4	Full Scale			*Echo 38/39*	*Echo 24/25*	*Echo 34/35*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:4-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off				*Echo 3D* *VDI*
				Disabled when 13.8 is Closed				PB:6-Off 0%	PB:5 Off R1-4	S:6 Dim to 0% Off	*Disabled when on-input 13.8 is Closed*			

The 5-Scene station at address 04 and 14 allow set recall can press-n-hold capture with Ramp-up/Down dimming.

MZD4 switches at 06 and 16 allow individual on/off and selectable outputs to dim, Individual MZD1 switches for local control (0A,0B,0C,0D)

08 is a "Non-Capture" Scene recall or AV system interface using the LSSI-232. TS2 3.4", 4.3 or 7" Touch Screen w/4 VDI slide dimmers (LS: 18,19,1A,1B,1C,1D)

"	Output:	LSOSI-R Conditional Occupancy Sensor 8 Input Remote						LightSync Input Devices		Optional 3.5" Touch Screen Station				
Address:	Relay #	IN-1	IN-2	IN-3	IN-4	LS-	LS-	LSG3-5 Scene	LSG3-MZD4	TSS2-5 Scene	PC-2s	PC-2s	PC-2s	PC-2s
	Dimmer #	LS: 13.1	LS: 13.2	LS: 13.3	LS: 13.4	LS:13.5	LS:13.6	LS: 14/15	LS: 16/17	LS: 18/19	LS:1A	LS:1B	LS:1C	LS:1D
F D	Relay 1 Dim 01.1	Occ-on/off	Vacancy-off	Occ-on/off On-50%	*Occ-on/off*	*Vacancy-off*	*Occ-on/off On-50%*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off 19 Capture	VDI			
MSB / LSB	Relay 2 Dim 01.2	Occ-on/off	Vacancy-off	Occ-on/off On-50%	*Occ-on/off*	*Vacancy-off*	*Occ-on/off On-50%*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off 19 Capture		VDI		
	Relay 3 Dim 01.3	Occ-on/off	Vacancy-off	Occ-on/off 50%/PC1	*Occ-on/off*	*Vacancy-off*	*Occ-on/off 50%/PC1*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off 19 Capture			VDI	
	Relay 4 Dim 01.4	Occ-on/off	Vacancy-off	Occ-on/off On-50%	*Occ-on/off*	*Vacancy-off*	*Occ-on/off On-50%*	S:1,2,3,4,5,6=Off Ramp Up/Dn	PB:4-on/off Ramp Up/Dn	S:1,2,3,4,5,6-Off 19 Capture				VDI
		Combined OSC operation is Disabled when on-input 13.8 is Closed						PB:6-Off 0%	PB:5 Off R1-4	PB:6-Off 0%				

When Combined (input 13.8 open) inputs work together (1-4, 2-5, 3-6)

(No Raise/Lower in TS2 - See "VDI" Variable Dimmer Inputs 1A, 1B, 1C, 1D)
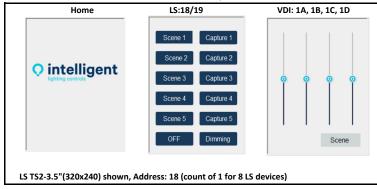
This Panel is a Duplicate of FC with additional programming
for a EVO-4X operating a 2nd matching conference room.
See EVO FD-4X for room 2 operation and addresses
LSSI-232 device will be set for 2 addresses (08/09) allowing
a single interface device with separate control for both rooms.
Scene Switches and TS2 Touch screens become combined when
OSC input #8 is open, and disabled when closed
IR Beam Sensor with N.C. contact used as dividing wall sensor
MZD Switches only control the individual room and do not combine

Pre-loaded scene levels are:
Scene	Level
Scene 1 (10)	100%
Scene 2 (07)	70%
Scene 3 (05)	50%
Scene 4 (03)	30%
Scene 5 (01)	10%
Off-Scene 6 (41)	0% Off

LS TS2-3.5"(320x240) shown, Address: 18 (count of 1 for 8 LS devices)

intelligent lighting controls

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Simplifying Lighting Controls from Installation to Use

TB0013 Rev.E