

# General Room - EVO Pre-Program: F1

**General Room, 3 or 4-Zone, 2-independent Daylight Zones, MZD3, MZD4**  
 Photo sensor inputs for 2 independent daylight zones with individual sensors, motion sensor inputs for Occupancy, Vacancy control or Occupancy On at 50%, On-50% Off toggle SPST switch.  
 Remote digital CAT-5 LightSync G3 MZD or standard button switches for local room control w/3-ways setting, 1-each Individual Zone switch w/dimming

Node	Output:	EVO Photocells		EVO Inputs - 24V Motion Sensor				Remote LightSync G3 Input Devices								
Address:	Relay #	PC-1	PC-2	IN-1	IN-2	IN-3	IN-4	LS-G3 MZD4	LS-G3 MZD3	LS-G3 1ZND	LS-G3 2ZND	LS-	LS-	LS-	LS-	
	Dimmer #	LS: 01	LS: 02	LS: 03.1	LS: 03.2	LS: 03.3	LS: 03.4	LS: 04/05	LS: 06/07	LS: 08	LS: 09	LS: 0A	LS: 0B	LS: 0C	LS: 0D	
<b>F 1</b>	Relay 1 Dim 01.1			Occ-on/off	Vacancy-off	Occ-On/Off On-50%	On/Off Togg On-50%	PB:1-on/off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	On/Off Togg.	PB:1-on/off	PB:1-on/off Ramp Up/Dn				
MSB / LSB	Relay 2 Dim 01.2			Occ-on/off	Vacancy-off	Occ-On/Off On-50%	On/Off Togg On-50%	PB:2-on/off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn	On/Off Togg.	PB:2-on/off		PB:2-on/off Ramp Up/Dn			
	Relay 3 Dim 01.3		Full scale	Occ-on/off	Vacancy-off	Occ-On/Off On-50%/PC2	On/Off Togg On-50%/PC2	PB:3-on/off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn	On/Off Togg.	PB:1-on/off			PB:3-on/off Ramp Up/Dn		
	Relay 4 Dim 01.4	Full scale		Occ-on/off	Vacancy-off	Occ-On/Off On-50%/PC1	On/Off Togg On-50%/PC1	PB:4-on/off Ramp Up/Dn		On/Off Togg.	PB:2-on/off					PB:4-on/off Ramp Up/Dn
								PB:5-Off R1-4	PB:4-Off R1-3			PB:3-Off R1-4				

## Additional G3 switch addresses for 3-Way operation

**Open Office Code Compliant Room Type - CA, Title-24: CD 0012 Ashrae 90.1: CD 0212 IECC: CD 0411, 0412**

Node	Output:	Additional Inputs				Additional G3 Switches for 3-Way operation										
Address:	Relay #	LS-	LS-	LS-	LS-	LS-	LS-	LS-G3 MZD4	LS-G3 MZD3	LS-G3 1ZND	LS-G3 2ZND	LS-	LS-	LS-	LS-	
	Dimmer #	LS:	LS:	LS:	LS:	LS:	LS:	LS: 14/15	LS: 16/17	LS: 18	LS: 19	LS:	LS:	LS:	LS:	
<b>F 1</b>	Relay 1 Dim 01.1							PB:1-on/off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	On/Off Togg.	PB:1-on/off					
MSB / LSB	Relay 2 Dim 01.2							PB:2-on/off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn	On/Off Togg.	PB:2-on/off					
	Relay 3 Dim 01.3							PB:3-on/off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn	On/Off Togg.	PB:1-on/off					
	Relay 4 Dim 01.4							PB:4-on/off Ramp Up/Dn		On/Off Togg.	PB:2-on/off					
								PB:5-Off R1-4	PB:4-Off R1-3			PB:3-Off R1-4				