## Four Office (Vacancy) - EVO Pre-Program: F8

## Four Office, 1-Zone each, Vacancy, 1-Daylight Zone, MZD1, 2-Scene

Photo sensor inputs for daylight zones (PC1 & PC2), Motion sensor inputs for Manual-On Vacancy-Off control, auxiliary Photo Sensor controller inputs (PC3 & PC4)

Remote digital CAT-5 LightSync G3 MZD On-50%/Off, 1-button Non-Dim switches for local room control, G3 2-Scene, Dim to 0%-Off + Raise/Lower

Node	Output:	<b>EVO Photocel</b>	ls	EVO Inputs - 2	4V Motion Sei	nsor		Remote LightS	Sync Input Dev	ices		G3 2-Scene swi	nd Raise/Lower		
Address:	Relay #	PC-1	PC-2	IN-1	IN-2	IN-3	IN-4	LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 2S	LS-G3 2S	LS-G3 2S	LS-G3 2S
	Dimmer #	LS: 01	LS: 02	LS: 03.1	LS: 03.2	LS: 03.3	LS: 03.4	LS: 04	LS: 05	LS: 06	LS: 07	LS: 08/09	LS: 0A/0B	LS: 0C/0D	LS: 0E/0F
<b>  F 8</b>	Relay 1			Vacancy-off				On-50%/Off				S:1,2,3-Off			
	Dim 01.1	Full scale		Inv-in 0%				Ramp Up/Dn				Ramp Up/Dn			
MSB / LSB	Relay 2				Vacancy-off				On-50%/Off				S:4,5,6-Off		
	Dim 01.2		Full scale		Inv-in 0%				Ramp Up/Dn				Ramp Up/Dn		
	Relay 3					Vacancy-off				On-50%/Off				S:7,8,9-Off	
	Dim 01.3					Inv-in 0%				Ramp Up/Dn				Ramp Up/Dn	
	Relay 4						Vacancy-off				On-50%/Off				S:10.11.12-Off
	Dim 01.4						Inv-in 0%				Ramp Up/Dn				Ramp Up/Dn

MZD1 & 1ZND operation can be used for G3 or G2 switches

## Additional G3 switch addresses for 3-Way operation

1-Zone Private/Public Restroom Code Compliant Type - CA, Title-24: CD 0001, 0002, Ashrae 90.1: CD 0201, 0202 IECC: CD 0401, 0402

1-Zone Private Office Code Compliant Type - CA, Title-24: CD 0005, 0006, Ashrae 90.1: CD 0205, 0206 IECC: CD 0405, 0406

Node	Output:	Remote Photo	Sensors Inputs	Momentary 2-V	Vire Push Butto	n/Toggle Switch	inputs	Additional G3 Switches for 3-Way operation G3 2-Scene switch, Dim to off and Raise/Lower							
Address:	Relay #	LS- PSC-3	LS- PSC-4	LSIM				LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 2S	LS-G3 2S	LS-G3 2S	LS-G3 2S
	Dimmer #	LS: 11	LS: 12	LS: 13.1	LS:13.2	LS: 13.3	LS: 13.4	LS: 14	LS: 15	LS: 16	LS: 17	LS: 18/19	LS: 1A/1B	LS: 1C/1D	LS: 1E/1F
F 8	Relay 1			Mom On/Off				On-50%/Off				S:1,2,3-Off			
	Dim 01.1			On-50%				Ramp Up/Dn				Ramp Up/Dn			
MSB / LSB	Relay 2				Mom On/Off				On-50%/Off				S:1,2,3-Off		
	Dim 01.2				On-50%				Ramp Up/Dn				Ramp Up/Dn		
	Relay 3					Mom On/Off				On-50%/Off				S:1,2,3-Off	
	Dim 01.3	Full scale				On-50%				Ramp Up/Dn				Ramp Up/Dn	
	Relay 4						Mom On/Off				On-50%/Off				S:1,2,3-Off
	Dim 01.4		Full Scale				On-50%				Ramp Up/Dn				Ramp Up/Dn

MZD1 & 1ZND operation can be used for G3 or G2 switches

G3 Scene 1,2 operation can be used with a G2-5 Button the Capture operation is suported by G3 only

Node	Output:	Additional Inputs Momentary 2-Wire Toggle Switch inputs													
Address:	Relay #	LS-	LS-	LSIM				LS-							
	Dimmer #	LS:	LS:	LS: 23.1	LS:23.2	LS: 23.3	LS: 23.4	LS:							
<b>F</b> 8	Relay 1			PB Toggle											
	Dim 01.1			On-50%											
MSB / LSB	Relay 2				BP Toggle										
	Dim 01.2				On-50%										
	Relay 3					BP Toggle									
	Dim 01.3					On-50%									
	Relay 4						BP Toggle								
	Dim 01.4						On-50%								



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Scene Switch:	Scene Action:	Dimmer 1	Dimmer 2	Dimmer 3	Dimmer 4
Button 1	Scene 1 = 50%	Scene 05	Scene 15	Scene 25	Scene 35
Button 2	Scene 2 = 20%	Scene 02	Scene 12	Scene 22	Scene 32
Button 3	Scene 3 = 0%	Scene 41/Off	Scene 42/Off	Scene 43/Off	Scene 44/Off

G3 Scene 1,2 operation can be used with a G2-5 Button the Capture operation is suported by G3 only