

General Room - EVO Pre-Program: F2

General Room, 3 or 4-Zone, 1-Photocell, 2-Daylight Zones, MZD3, MZD4

Photo sensor inputs for 2 daylight zones from One sensor, motion sensor inputs for Occupancy, Vacancy control, Occupancy On at 50%/Off, and On-100% /Off-50%.

Remote digital CAT-5 LightSync G3 MZD or standard button switches for local room control

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	MZD1/1ZND	MZD1/1ZND	MZD1/1ZND	MZD1/1ZND	
	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	
F 2	Relay 1 Dim 01.1			Occ-on/off	Vacancy-off	Occ-On/Off On-50%	On 100/Off 50% Inv-In 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 100/Off 50% Inv-In 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	-10% scale		Occ-on/off	Vacancy-off	Occ-On/Off On-50%/PC1	On 100/Off 50% Inv-In 50%/PC1	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	On/Off 110/137	Occ-on/off	Vacancy-off	Occ-On/Off On-50%/PC1	On 100/Off 50% Inv-In 50%/PC1	PB:4-on/off Ramp Up/Dn		On/Off Togg.	PB:2-on/off				PB:4-on/off Ramp Up/Dn	
		25fc/75fc						PB:5-Off R1-4	PB:4-Off R1-3			PB:3-Off R1-4				

PC-2 is Disabled When Relay 2 is Off -Or- If PC1 > 0 fc to preventing a False On operation for R4 in Inboard/Outboard A/B control

A/B - On/Off control

Additional G3 switch addresses for 3-Way operation

Device 09 & 19 are set for traditional 2-Zone Inboard/Outboard 2-Level switching, with Photocell control of R4 on/off when R2 is Off -Or- If PC1 is > 0 fc

Open Office Code Compliant Room Type - CA, Title-24: CD 0012 Ashrae 90.1: CD 0212 IECC: CD 0411, 0412 & 0410

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:1A	LS:1B	LS:1C	LS:1D
F 2	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				