

# Open Office - EVO Pre-Program Control: FF

Open Office, 3 or 4-Zone Motion-On (Open) On/Off (Close time), 2-independent Daylight.																
Photo sensor inputs for 1 or 2 daylight zones, Timer 1 Open 6:00am ON / Timer 2 Close - 10:00pm - Off sweep repeated every 2 hours w/Blink Alert																
Remote digital CAT-5 LightSync G3 MZD4, or MZD3, standard button switches for local room control, Occupancy Sensor Inputs change from "On Only" during the day to ON/Off at night																
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 MZD4	LS-G3 MZD3	LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 MZD1	LS-G3 1ZND	LS-G3 1ZND	
FF	Dimmer #	LS: 01	LS: 02	LS: 03.1 (A/B)	LS: 03.1 (A&B)	LS: 03.2 (A/B)	LS: 03.4 (A&B)	LS: 04/05	LS: 06/07	LS: 08	LS: 09	LS: 0A	LS: 0B	LS: 0C	LS: 0D	
	Relay 1 Dim 01.1			A=On/B=On/Off	Vacancy-off	A=On/B=On/Off On-50%	On/Off Togg.	PB:1-on/off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn	PB:1 On/Off Ramp Up/Dn				On/Off Togg.		
MSB / LSB	Relay 2 Dim 01.2			A=On/B=On/Off	Vacancy-off	A=On/B=On/Off On-50%	On/Off Togg.	PB:2-on/off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn		PB:1 On/Off Ramp Up/Dn			On/Off Togg.		
	Relay 3 Dim 01.3		Full Scale	A=On/B=On/Off	Vacancy-off	A=On/B=On/Off On-50% PC2	On/Off Togg.	PB:3-on/off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn			PB:1 On/Off Ramp Up/Dn		On/Off Togg.		
	Relay 4 Dim 01.4	Full Scale		A=On/B=On/Off	Vacancy-off	A=On/B=On/Off On-50% PC1	On/Off Togg.	PB:4-on/off Ramp Up/Dn					PB:1-on/off Ramp Up/Dn	On/Off Togg.	On/Off Togg.	
A = Open Hours / B = Closed Hours Operation								PB:5-Off R1-4		PB:4-Off R1-4		MZD1 & 1ZND operation can be used for G3 or G2 switches				

Additional G3 switch addresses for 3-Way operation, LSOSI for additional Occupancy power (800mA) and 4-Zone, 3-Zone/1-Zone control															
Open Office Code Compliant Room Type - CA, Title-24: CD 0012 Ashrae 90.1: CD 0212 IECC: CD 0411, 0412															
Node	Output:	Remote LSOSI - 24V Motion Sensor inputs 800mA total				3-Zone R 1, 2, 3			1-Zone R 4		Remote LightSync Input Devices				
Address:	Relay #	IN-1	IN-2	IN-3	IN-4	IN-5	IN-6	IN-6	IN-8	LS-G3 MZD4	LS-G3 MZD3	LS-G3 MZD1	LS-G3 1ZND	LS-G3 1ZND	
FF	Dimmer #	LS: 13.1 (A/B)	LS: 13.1 (A&B)	LS: 13.2 (A/B)	LS: 13.4 (A/B)	LS: 13.5 (A/B)	LS: 13.6 (A&B)	LS: 13.7(A/B)	LS: 13.8(A&B)	LS: 14/15	LS: 16/17	LS: 1B	LS: 1C	LS: 2D	
	Relay 1 Dim 01.1	On-A / Off-B	Vacancy-off	On-A / Off-B On-50%	On-A/Off-B	On-A / Off-B On-50%	Vacancy-off			PB:1-on/off Ramp Up/Dn	PB:1-on/off Ramp Up/Dn		On/Off Togg.		
MSB / LSB	Relay 2 Dim 01.2	On-A / Off-B	Vacancy-off	On-A / Off-B On-50%	On-A/Off-B	On-A / Off-B On-50%	Vacancy-off			PB:2-on/off Ramp Up/Dn	PB:2-on/off Ramp Up/Dn		On/Off Togg.		
	Relay 3 Dim 01.3	On-A / Off-B	Vacancy-off	On-A / Off-B On-50% PC2	On-A/Off-B	On-A / Off-B On-50% PC2	Vacancy-off			PB:3-on/off Ramp Up/Dn	PB:3-on/off Ramp Up/Dn		On/Off Togg.		
	Relay 4 Dim 01.4	On-A / Off-B	Vacancy-off	On-A / Off-B On-50% PC1	On-A/Off-B			On-A / Off-B On-50% PC1	Vacancy-off	PB:4-on/off Ramp Up/Dn		PB:1-on/off Ramp Up/Dn	On/Off Togg.	On/Off Togg.	
A = Open Hours / B = Closed Hours Operation										PB:5-Off R1-4		PB:4-Off R1-4			

Open/Closer - timer setting		
Days	Open	Close
Sunday	6:00 AM	10:00 PM
Monday	6:00 AM	10:00 PM
Thursday	6:00 AM	10:00 PM
Wednesday	6:00 AM	10:00 PM
Thursday	6:00 AM	10:00 PM
Friday	6:00 AM	10:00 PM
Saturday	6:00 AM	10:00 PM

This EVO Panel *must have* an Internal Clock (EVO-TC) for timer operation or be networked  
 If No clock is present the panel will remain at 12:00 Midnight in the Closed "B" operation

Timer Operation:	
Timer 1	Timer 2
Open 6am	Close 10pm
R1 On	R1 Off 2hr. Sweep
R2 On	R2 Off 2hr. Sweep
R3 On	R3 Off 2hr. Sweep
R4 On	R4 Off 2hr. Sweep

T1 - Open: Mo / Tu / We / Th / Fr  
 T2 - Close: Su / Mo / Tu / We / Th / Fr / Sa  
 Blink Alert at Timer Off cycle R1-4



5229 Edina Industrial Blvd.  
 Minneapolis, MN 55439  
 952.829.1900 | ilc-usa.com