

Classroom - EVO Pre-Program: FA

| Classroom, 3-Zone (a, b, bc, c) w/1 Daylight Zone, MZD3, 2-Scene | | | | | | | | | | | | | | |
|---|---------------------------|--|--------|--------------------------------|-------------|--------------------------|-------------|--------------------------------|---------------------------|---------------------------|-------------|-------|---------------------------|-------|
| Photo sensor inputs for 1 daylight zone (b/bc), motion sensor inputs for Occupancy, Vacancy or Occupancy on at 50% | | | | | | | | | | | | | | |
| Remote digital CAT-5 LightSync G3 2-Scene, Off, Raise/Lower. One MZD-3 and Three independent 1-zone MZD type switches for "a", "b", "c" and G3-3S/3MZD switches | | | | | | | | | | | | | | |
| 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-G3-2 Scene | LS-G3 MZD3 | LS-G3-2 Scene | | LS- | LS-G3 1MZD | LS- |
| | Dimmer # | LS: 01 "b" | LS: 02 | LS: 03.1 | LS: 03.2 | LS: 03.3 | LS: 03.4 | LS: 04/05 | LS: 06/07 | LS: 08/09 | | LS:0A | LS: 0B | LS:0C |
| FA | Relay 1 (a) Dim 01.1 | | | Occ-on/off | Vacancy-off | Occ-on/off On-50% | On/Off Togg | S:1,2,3-Off Ramp Up/Dn | PB:1-on/off Ramp Up/Dn | S:1,2,3-Off Ramp Up/Dn | | | S:1,2,3-Off Ramp Up/Dn | |
| | Relay 2 (b) Dim 01.2 | Full Scale (b) | | Occ-on/off | Vacancy-off | Occ-on/off On-50%/PC1 | On/Off Togg | S:1,2,3-Off Ramp Up/Dn | PB:2-on/off Ramp Up/Dn | S:1,2,3-Off Ramp Up/Dn | | | S:1,2,3-Off Ramp Up/Dn | |
| | Relay 3 (bc) Dim 01.3 | Full Scale (b) | | Occ-on/off | Vacancy-off | Occ-on/off On-50%/PC1 | On/Off Togg | S:1,2,3-Off Ramp Up/Dn | PB:3-on/off Ramp Up/Dn | S:1,2,3-Off Ramp Up/Dn | | | S:1,2,3-Off Ramp Up/Dn | |
| | Relay 4 (c) Dim 01.4 | | | Occ-on/off | Vacancy-off | Occ-on/off On-50% | On/Off Togg | S:1,2,3-Off Ramp Up/Dn | PB:3-on/off Ramp Up/Dn | S:1,2,3-Off Ramp Up/Dn | | | S:1,2,3-Off Ramp Up/Dn | |
| EVO-4X Address: | Relay # Dimmer # | Additional relays for second Daylight Zone controlled by area "a" and "c" switches and photocell | | | | | | | PB:3-Off 0% | PB:4 Off R1-4 | PB:3-Off 0% | | PB:3-Off 0% | |
| 02 | Relay 5 (a2) Dim 02.1 | -10% Scale (a2) | | Occ-on/off | Vacancy-off | Occ-on/off On-50%/PC1 | On/Off Togg | S:1,2,3-Off Ramp Up/Dn | PB:1-on/off Ramp Up/Dn | S:1,2,3-Off Ramp Up/Dn | | | S:1,2,3-Off Ramp Up/Dn | |
| | Relay 6 (a2c) Dim 02.2 | -10% Scale (a2c) | | Occ-on/off | Vacancy-off | Occ-on/off On-50%/PC1 | On/Off Togg | S:1,2,3-Off Ramp Up/Dn | PB:3-on/off Ramp Up/Dn | S:1,2,3-Off Ramp Up/Dn | | | S:1,2,3-Off Ramp Up/Dn | |

| Additional G3 switch addresses for 3-Way operation | | | | | | | | | | | | | | |
|---|---------------------------|--|-------|-------|-------|-------|-------|--|---------------------------|---------------|-------|-------|--------------|-----|
| Standard Momentary SPST Toggle Switch can be connected at OSC input 4 (LS:03.4), or up to 2 LS-G3 1Z ND All-On/Off switches at LS:0B & 1B | | | | | | | | | | | | | | |
| Node | Output: | Additional Inputs | | | | | | Additional G3 Switches for 3-Way operation | | | | | | |
| Address: | Relay # | LS- | LS- | LS- | LS- | LS- | LS- | LS-G3-2 Scene | LS-G3 MZD3 | LS- | LS- | LS- | LS-G3 1ZND | LS- |
| | Dimmer # | LS:0E | LS:0F | LS:10 | LS:11 | LS:12 | LS:13 | LS: 14/15 | LS: 16/17 | LS:18 | LS:19 | LS:1A | LS: 1B | |
| FA | Relay 1 Dim 01.1 | | | | | | | S:1,2,3-Off Ramp Up/Dn | PB:1-on/off Ramp Up/Dn | | | | On/Off Togg. | |
| | Relay 2 Dim 01.2 | | | | | | | S:1,2,3-Off Ramp Up/Dn | PB:2-on/off Ramp Up/Dn | | | | On/Off Togg. | |
| | Relay 3 Dim 01.3 | | | | | | | S:1,2,3-Off Ramp Up/Dn | PB:3-on/off Ramp Up/Dn | | | | On/Off Togg. | |
| | Relay 4 Dim 01.4 | | | | | | | S:1,2,3-Off Ramp Up/Dn | PB:3-on/off Ramp Up/Dn | | | | On/Off Togg. | |
| EVO-4X Address: | Relay # Dimmer # | Additional relays for second Daylight Zone controlled by area "a" and "c" switches and photocell | | | | | | | PB:3-Off 0% | PB:4 Off R1-4 | | | | |
| 02 | Relay 5 (a2) Dim 02.1 | | | | | | | S:1,2,3-Off Ramp Up/Dn | PB:1-on/off Ramp Up/Dn | | | | On/Off Togg. | |
| | Relay 6 (a2c) Dim 02.2 | | | | | | | S:1,2,3-Off Ramp Up/Dn | PB:3-on/off Ramp Up/Dn | | | | On/Off Togg. | |

All Scenes can be field set using the scene capture operation, Default setting are S1(10)=100%, S2(05)=50%, Off/S3(41)=0% (For Scene switches 04 and 14

LSG3-MZD3 provides for 3-MZD control with press and hold dimmer zone selection.

LSG3-2 Scene switch (LS:08) is programmed for Scene-1 On (100%), Scene-2 (Preset 1) Classroom at 20% (R1,2 & 5), Smart-board at 0% (R3,4 & 6), Off = 0% (No Capture operation 6-1-21)

EVO-4X panel (Address 02) can be added for classrooms requiring a 2nd Daylight zone "a2" and "a2c" at a 10% reduction from the "b" daylight zone.