LLEVO-INT-2 Pre-Programs for F1 Vacancy and F2 Occupancy

LLEVO-INT-2 controllers are shipped with two pre-programs in the memory, the pre-programs allow for easy installer testing of the panels operation.
Motion sesnor inputs (RJ-45) are shipped configured for Occupancy mode F2 and can be field modified for Vacancy mode F1
LSG3 digital switch addressed shown below are programmed for MZD style On/Off control with press and hold ramp-up/ramp-dn dimming control.

Node Address:	Output: Relay	Photo Sensor	Motion Sensor - Occupancy			(LSEVO-INT-2-RC set for N:82)							
		PC-RJ-45	Input 1, RJ-45		LS-G3-MZD-1	LS-G3-MZD-2	LS-G3-MZD-3	LSG3-MZD-4		LS-G3-MZD-1	LS-G3-MZD-2	LS-G3-MZD-3	
		LS: 01	LS: 02.1	*LS: 03.1-4*	LS: 04	LS: 05/06	LS: 07/08	LS: 09/0A	*LS: 0B-13*	LS: 14	LS: 15/16	LS: 17/18	*LS: 19-40*
F2	Relay 1	30-Sec Filter	R1,2,3, 5,6	*Unused*	PB Toggle	PB Toggle	PB Toggle	PB Toggle	*Unused*	PB Toggle	PB Toggle	PB Toggle	*Unused*
	to	D:01.1 Full	On/Off		R1	R1,2	R1,2, 5	R1,2, 5, 6		R1	R1,2	R1,2, 5	
MSB / LSB	Relay 8	D:01.2 -10%	On-Dim to 50%		On/Off	On/Off	On/Off	On/Off		On/Off	On/Off	On/Off	

Node Address:	Output: Relay	Photo Sensor	Motion Sensor - Vacancy			(LSEVO-INT-2-RC set for N:82)							
		PC-RJ-45	Input 1, RJ-45		LS-G3-MZD-1	LS-G3-MZD-2	LS-G3-MZD-3	LSG3-MZD-4		LS-G3-MZD-1	LS-G3-MZD-2	LS-G3-MZD-3	
		LS: 01	LS: 02.1	*LS: 03.1-4*	LS: 04	LS: 05/06	LS: 07/08	LS: 09/0A	*LS: 0B-13*	LS: 14	LS: 15/16	LS: 17/18	*LS: 19-40*
F1	Relay 1	30-Sec Filter	R1,2, 5,6 Off Only	*Unused*	PB Toggle	PB Toggle	PB Toggle	PB Toggle	*Unused*	PB Toggle	PB Toggle	PB Toggle	*Unused*
	to	D:01.1 Full	R3 On/Off		R1	R1,2	R1,2, 5	R1,2, 5, 6		R1	R1,2	R1,2, 5	
MSB / LSB	Relay 8	D:01.2 -10%	On-Dim to 50%		On/Off	On/Off	On/Off	On/Off		On/Off	On/Off	On/Off	

Relay 3 is used for a simulated status On/Off (Occupied) control.

Dimmer Outputs D:01.1, 01.2 and 02.1, 02.2 will provide full range dimming control from digital switches, occupancy input and daylight zones.
Power-on start-up = 100%, Power loss = 100%, Minumim dim level = 5% Max dim level = 100% or PC (D01.1,01.2), Fade rate = 4%.
Occupancy mode closure the dimmers go to 50%, All LightSync digital MZD stations provide ramp-up/ramp-down dimming.

Nine LightSync addresses (04 to 18 as show above) are configured to turn On/Off for the assigned relays/dimmers.
One photo sensor and one motion sensor input is configured.

LLEVO-INT-2 controllers are shipped in Occupancy mode pre-program F2.
The controller address is set for Node:01 and can be switches to any node number for networking.

To switch the controller to F1 pre-program Vacancy mode, the user changes the address to F1 for a few seconds until the LED status flashes, then change back to N:01 or the desired network address. The controller will restart in the new pre-program mode.
Repeat this process to switch back to F2 pre-programmed Occupancy mode, by setting the address to F2 until the LED status flashes.

The controller is programmed to support a LSEVO-INT-2-RC that then can be connected on the LightSync bus for the 3 and 4th load in the room (Relays 5 and 6).
This LSEVO-INT-2-RC must be set for address (82) to disable its inputs and allow the pre-programmed configuration to operate correctly.

LLEVO-INT-2 and LSEVO-INT-2-RC controllers each provide 2 relays with 0-10V dimming, a 3rd and 4th relay and dimmer is supported for a simulated operation.
The motion sensor input in both (F2) Occupancy and (F1) Vacancy mode will operate simulated relay 3 as a On/Off occupied status point.

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Pre-Programmed **3/22/2023**
LLEVO-INT-2 with 1 LSEVO-INT-2-RC (82)
TB0029 Rev B