LightSync EVO-INT-2-RC Room Controller Mapping

Relay Control			LightSync Devices From Local Port and PC/Occupancy RJ-45 Ports									Dimmer Control		
RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
01	Relay 1	nn.01	01	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	01	nn.01.01	Dim 1
81	Relay 2	nn.02	02	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.01.02	Dim 2
No LS	Sim Rly 3	nn.03	03	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.01.03	Sim 3
	Sim Rly 4	nn.04	04	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.01.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
02	Relay 1	nn.05	05	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	02	nn.02.01	Dim 1
82	Relay 2	nn.06	06	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.02.02	Dim 2
No LS	Sim Rly 3	nn.07	07	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.02.03	Sim 3
	Sim Rly 4	nn.08	08	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.02.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
03	Relay 1	nn.09	09	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	03	nn.03.01	Dim 1
83	Relay 2	nn.10	0A	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.03.02	Dim 2
No LS	Sim Rly 3	nn.11	0B	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.03.03	Sim 3
	Sim Rly 4	nn.12	0C	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.03.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
04	Relay 1	nn.13	0D	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	04	nn.04.01	Dim 1
84	Relay 2	nn.14	0E	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.04.02	Dim 2
No LS	Sim Rly 3	nn.15	0F	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.04.03	Sim 3
	Sim Rly 4	nn.16	10	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.04.04	Sim 4

Note:

nn.xx — Node Number of the LightLEEDer panel controlling the LSEVO-INT-2-RC from the local bus connection

Sim xx — Simulated relays and dimmer outputs will accept commands and can be used for status or conditional controls

N: 81-90 — Disables onboard LS input devices allowing LS device addresses to be used in the CAT-5 local bus cable

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LightSync EVO-INT-2-RC Room Controller Mapping

Relay Control / LightSync Devices From Local Port and PC/Occupancy RJ-45 Ports / Dimmer Control

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
05	Relay 1	nn.17	11	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	05	nn.05.01	Dim 1
85	Relay 2	nn.18	12	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.05.02	Dim 2
No LS	Sim Rly 3	nn.19	13	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.05.03	Sim 3
	Sim Rly 4	nn.20	14	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.05.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
06	Relay 1	nn.21	15	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	06	nn.06.01	Dim 1
86	Relay 2	nn.22	16	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.06.02	Dim 2
No LS	Sim Rly 3	nn.23	17	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.06.03	Sim 3
	Sim Rly 4	nn.24	18	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.06.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
07	Relay 1	nn.25	19	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	07	nn.07.01	Dim 1
87	Relay 2	nn.26	1A	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.07.02	Dim 2
No LS	Sim Rly 3	nn.27	1B	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.07.03	Sim 3
	Sim Rly 4	nn.28	1C	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.07.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
08	Relay 1	nn.29	1D	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	08	nn.08.01	Dim 1
88	Relay 2	nn.30	1E	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.08.02	Dim 2
No LS	Sim Rly 3	nn.31	1F	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.08.03	Sim 3
	Sim Rly 4	nn.32	20	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.08.04	Sim 4

Note:

nn.xx — Node Number of the LightLEEDer panel controlling the LSEVO-INT-2-RC from the local bus connection

Sim xx — Simulated relays and dimmer outputs will accept commands and can be used for status or conditional controls

N: 81-90 — Disables onboard LS input devices allowing LS device addresses to be used in the CAT-5 local bus cable

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LightSync EVO-INT-2-RC Room Controller Mapping

Relay Control   LightSync Devices From Local Port and PC/Occupancy RJ-45 Ports   Dimmer Control

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
09	Relay 1	nn.33	21	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	09	nn.09.01	Dim 1
89	Relay 2	nn.34	22	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.09.02	Dim 2
No LS	Sim Rly 3	nn.35	23	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.09.03	Sim 3
	Sim Rly 4	nn.36	24	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.09.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
0A	Relay 1	nn.37	25	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	0A	nn.0A.01	Dim 1
8A	Relay 2	nn.38	26	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.0A.02	Dim 2
No LS	Sim Rly 3	nn.39	27	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.0A.03	Sim 3
	Sim Rly 4	nn.40	28	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.0A.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
0B	Relay 1	nn.41	29	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	0B	nn.0B.01	Dim 1
8B	Relay 2	nn.42	2A	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.0B.02	Dim 2
No LS	Sim Rly 3	nn.43	2B	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.0B.03	Sim 3
	Sim Rly 4	nn.44	2C	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.0B.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
0C	Relay 1	nn.45	2D	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	0C	nn.0C.01	Dim 1
8C	Relay 2	nn.46	2E	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.0C.02	Dim 2
No LS	Sim Rly 3	nn.47	2F	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.0C.03	Sim 3
	Sim Rly 4	nn.48	30	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.0C.04	Sim 4

Note:
- nn.xx   Node Number of the LightLEEDer panel controlling the LSEVO-INT-2-RC from the local bus connection
- Sim xx   Simulated relays and dimmer outputs will accept commands and can be used for status or conditional controls
- N: 81-90   Disables onboard LS input devices allowing LS device addresses to be used in the CAT-5 local bus cable

LightSync EVO-INT-2-RC Room Controller Mapping

Relay Control   LightSync Devices From Local Port and PC/Occupancy RJ-45 Ports   Dimmer Control

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
0D	Relay 1	nn.49	31	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	0D	nn.0D.01	Dim 1
8D	Relay 2	nn.50	32	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.0D.02	Dim 2
No LS	Sim Rly 3	nn.51	33	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.0D.03	Sim 3
	Sim Rly 4	nn.52	34	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.0D.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
0E	Relay 1	nn.53	35	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	0E	nn.0E.01	Dim 1
8E	Relay 2	nn.54	36	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.0E.02	Dim 2
No LS	Sim Rly 3	nn.55	37	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.0E.03	Sim 3
	Sim Rly 4	nn.56	38	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.0E.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
0F	Relay 1	nn.57	39	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	0F	nn.0F.01	Dim 1
8F	Relay 2	nn.58	3A	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.0F.02	Dim 2
No LS	Sim Rly 3	nn.59	3B	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.0F.03	Sim 3
	Sim Rly 4	nn.60	3C	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.0F.04	Sim 4

RC Node	RC Func	Relay	LS Node	In 1	In 2	In 3	In 4	In 5	In 6	In 7	In 8	Dim nn	Output	RC
10	Relay 1	nn.61	3D	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8	10	nn.10.01	Dim 1
90	Relay 2	nn.62	3E	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	LS In 8		nn.10.02	Dim 2
No LS	Sim Rly 3	nn.63	3F	LS In 1	LS In 2	LS In 3	LS In 4	LS In 5	LS In 6	LS In 7	OCC		nn.10.03	Sim 3
	Sim Rly 4	nn.64	40	PC In 1	PC In 2	PC In 3	PC In 4	PC In 5	PC In 6	PC In 7	PC In 8		nn.10.04	Sim 4

Note:

nn.xx   Node Number of the LightLEEDer panel controlling the LSEVO-INT-2-RC from the local bus connection

Sim xx   Simulated relays and dimmer outputs will accept commands and can be used for status or conditional controls

N: 81-90   Disables onboard LS input devices allowing LS device addresses to be used in the CAT-5 local bus cable