

Input - Output Device Addressing Technical Bulletin

LightSync Input Devices

Catalog Name	LS Address
LSIM	1
LSCIM	1
LSOSM	1
LSPSC	1
LSPSC4	1 to 4
LSWEM	1
LSSI-MOD232	1 to 8
LSSI-MOD485	1 to 8
LSSI-MODTCP	1 to 64
LSSI-BACIP	1 to 64
LSSI-BACMSTP	1 to 64
LSTS2 (3.5, 4.3, 7")	1 to 64 (sets of 4)

LightLEEDer Outputs/Inputs

Catalog Name	Relay*	Dimmer**	LS Address
LLDCO	1 (4)		
LLRSR	1 to 16 (sets of 4 up to 64)		
LLEVO	1 (4)	1 (4)	3
LLEVO-4X	1 (4)	1 (4)	
LLEVO-8X	2 (8)	2 (8)	
LLEVO-RC	1 (4)	1 (4)	4
LL-04-RC	1 (4)	1 (4)	4

LS Dimmer Output Devices

Catalog Name	Relay*	Dimmer**
LSLVD	1 (4)	1 (4)
LSDM		1 (4)
LSDMXD		1 to 16 (4 to 64)

Note:

* Each Relay # listed represents a set of 4 outputs

** Each Dimmer # listed represents a set of 4 outputs

*** Each LightSync Input # listed represents one address with multiple buttons or inputs (1 to 8)

LSTS2 touch screen stations use LightSync input addresses in sets of 4

Each slide dimmer in a LSTS2 touch screen uses a one LightSync device address (8 bit data)

Power draw of a LSDM Dimmer module, a LL panel can power 6 and a PSR can power 10 max

G3 - LightSync Inputs ***

Catalog Name - Type	LS Address
LSG3-xx-1	1
LSG3-xx-2	1
LSG3-xx-3	1
LSG3-xx-4	1
LSG3-xx-5	1
LSG3-xx-6	1
LSG3-xx-7	1
LSG3-xx-1-MZD	1
LSG3-xx-2-MZD	2
LSG3-xx-3-MZD	2
LSG3-xx-4-MZD	2
LSG3-xx-5-MZD	3
LSG3-xx-6-MZD	3
LSG3-xx-1-S	2
LSG3-xx-2-S	2
LSG3-xx-3-S	2
LSG3-xx-4-S	2
LSG3-xx-5-S	2
LSG3-xx-4/2-S/MZD	3
LSG3-xx-3/3-S/MZD	3
LSG3-xx-2/4-S/MZD	3

G2 - LightSync Inputs ***

Catalog Name - Type	LS Address
LSG2-xx-1	1
LSG2-xx-2	1
LSG2-xx-3	1
LSG2-xx-4	1
LSG2-xx-5	1
LSG2-xx-6	1
LSG2-xx-MZD1zn	1
LSG2-xx-MZD2zn	2
LSG2-xx-MZD3zn	2
LSG2-xx-MZD4zn	2