



ESP-LXME Controller Programming Chart



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09/10

P/N: 638084-01

Station #	Description	No. of Valves	Station Flow Rate	Requires MV	Obey Weather Sensor	Priority N = Non Irrigation	Station Cycle Time	Station Soak Time	Program A Station Run Time	Program B Station Run Time	Program C Station Run Time	Program D Station Run Time
1						H M L N						
2						H M L N						
3						H M L N						
4						H M L N						
5						H M L N						
6						H M L N						
7						H M L N						
8						H M L N						
9						H M L N						
10						H M L N						
11						H M L N						
12						H M L N						
13						H M L N						
14						H M L N						
15						H M L N						
16						H M L N						
17						H M L N						
18						H M L N						
19						H M L N						
20						H M L N						
21						H M L N						
22						H M L N						
23						H M L N						
24						H M L N						



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MV Manual Water Window	Window Open Time	am/pm
	Window Closed Time	am/pm
	Max. Flow Rate	Active Days Per Week M T W T F S S □□□□□□□

Monthly Seasonal Adjust %	
JAN	%
FEB	%
MAR	%
APR	%
MAY	%
JUN	%
JUL	%
AUG	%
SEP	%
OCT	%
NOV	%
DEC	%

Flow Sensors	Type	Description
	FS100B	1" Brass Tee
	FS150P	1 1/2" PVC Tee
	FS200P	2" PVC Tee
	FS300P	3" PVC Tee
	FS400P	4" PVC Tee
	FS350	Insert
	Custom	User Defined

Pipe Size Units	<input type="checkbox"/> Inch <input type="checkbox"/> MM	Flow Units	<input type="checkbox"/> GPM <input type="checkbox"/> LPS <input type="checkbox"/> LPM <input type="checkbox"/> M3/HR
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Default Values for Monthly Seasonal Adjust = 100%

MV Description	MV Valve Type (Normally Open/Closed)	Open In Water Window
	<input type="checkbox"/> N/O or <input type="checkbox"/> N/C	<input type="checkbox"/> Yes

Flow Sensor Description	Sensor Type	POC Max. Flow Rate

Weather Sensor Description	Sensor Type	Action
		<input type="checkbox"/> Prevent or <input type="checkbox"/> Pause

Program Info	Program A	Program B	Program C	Program D	
Program Name					
Select Days To Water (Mon-Sun) For Custom - OR - Select Days Watering Allowed For Non-custom	M T W T F S S □□□□□□□ <input type="checkbox"/> Day Cycle <input type="checkbox"/> Even <input type="checkbox"/> Odd <input type="checkbox"/> Odd 31	M T W T F S S □□□□□□□ <input type="checkbox"/> Day Cycle <input type="checkbox"/> Even <input type="checkbox"/> Odd <input type="checkbox"/> Odd 31	M T W T F S S □□□□□□□ <input type="checkbox"/> Day Cycle <input type="checkbox"/> Even <input type="checkbox"/> Odd <input type="checkbox"/> Odd 31	M T W T F S S □□□□□□□ <input type="checkbox"/> Day Cycle <input type="checkbox"/> Even <input type="checkbox"/> Odd <input type="checkbox"/> Odd 31	
Set Watering Start Times	1	am / pm	am / pm	am / pm	am / pm
	2	am / pm	am / pm	am / pm	am / pm
	3	am / pm	am / pm	am / pm	am / pm
	4	am / pm	am / pm	am / pm	am / pm
	5	am / pm	am / pm	am / pm	am / pm
	6	am / pm	am / pm	am / pm	am / pm
	7	am / pm	am / pm	am / pm	am / pm
	8	am / pm	am / pm	am / pm	am / pm
Seasonal Adjust	%	%	%	%	
Monthly Seasonal Adjust	<input type="checkbox"/> ON	<input type="checkbox"/> ON	<input type="checkbox"/> ON	<input type="checkbox"/> ON	
Station Delay					
Maximum SimulStations Per Program					
Program Water Window Start Time	am / pm	am / pm	am / pm	am / pm	
Program Water Window End Time	am / pm	am / pm	am / pm	am / pm	

Station #	Description	No. of Valves	Station Flow Rate	Requires MV	Obey Weather Sensor	Priority N = Non Irrigation	Station Cycle Time	Station Soak Time	Program A Station Run Time	Program B Station Run Time	Program C Station Run Time	Program D Station Run Time
25				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
26				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
27				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
28				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
29				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
30				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
31				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
32				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
33				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
34				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
35				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
36				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
37				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
38				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
39				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
40				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
41				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
42				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
43				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
44				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
45				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
46				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
47				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
48				<input type="checkbox"/>	<input type="checkbox"/>	H M L N <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						

How To Use The Programming Chart

Program Information Fold-out Sheet

- 1 Open top fold-out to show station program information for Stations 1 through 24.
- 2 Open bottom fold-out to show station program information for Stations 25 through 48.

