

Works
with **iQ4**

Allows users to control/
monitor 1 to 1000s of
controllers from their
computer or mobile device



LXME2/ PRO Controller

LXME2/ PRO Controllers

NEW

Modular -Easily upgradeable with a Pro Smart Module for a second booster pump output and flow sensing capability. Quickly expand from 12 stations up to 48 stations using 12 station modules

Controller Features

- Large LCD display with easy to navigate softkey user interface
- Hot-swappable modules, no need to power down the controller to add/remove modules
- Master valve/pump start circuit
- Second master valve/Booster Pump start circuit
- 6 user-selectable languages
- Program memory retention without power or battery in non-volatile memory
- Standard 10kV surge protection
- Front panel is removable and programmable under battery power

Water Management Features

- Optional Pro Smart Module™ with Learn Flow utility and flow usage totalizer and second master valve port
- FloWatch™ protection for high and low flow conditions with user defined reactions
- FloManager™ manages hydraulic demand, making full use of available water to shorten total watering time
- SimulStations™ are programmable to allow up to 5 stations to operate at the same time
- Water Windows by program plus Manual MV Water Window
- Cycle+Soak™ by station
- Rain Delay
- 365-Day Calendar Day Off
- Programmable Station Delay by program
- Normally Open or Closed Master Valve programmable by station
- Weather Sensor programmable by station to prevent or pause watering
- Program Seasonal Adjust
- Global Monthly Seasonal Adjust

Diagnostic Features

- Alarm light with external case lens
- External alarm port (0.3A max)
- Program summary and review
- RASTER™ station wiring test

Operating Specifications

- Station run timing: up to 96 hrs continuous runtime
- Seasonal Adjust: 0% to 300% (16 hrs maximum station run time)
- 40 independent programs, programs can overlap
- 10 start times per program
- Program Day Cycles include: custom days of the week, odd, odd no 31st, even, and cyclical dates
- Manual station, program, test program

Electrical Specifications

- Input required: 230 VAC $\pm$ 10%, 50Hz
- Output: 26.5 VAC 1.9A
- Power back-up: Lithium coin-cell battery maintains time and date while nonvolatile memory maintains the schedule
- Multi-valve capacity: Maximum five 24 VAC, 7 VA solenoid valves simultaneous operation including the master valve, maximum two solenoid valves per station module

Certifications

- 230VAC models: CE, UKCA, ACMA RCM

Dimensions

- Width: 36.4 cm
- Height: 32.2 cm
- Depth: 14.0 cm

Environmental

- Operating temperature range: -10° C to 65° C
- Operating humidity range: 95% max at 4° C to 49° C in a non-condensing environment
- Storage temperature range: -40° C to 66° C

Models

- IESPLXIVM: International Version 230V
- IESPLXIVMP: International Version (Pro) 230V
- ILXIVMAU: Australian Version 230V
- ILXIVMPAU: Australian Version (Pro) 230V

Accessories

- Painted Metal and Stainless Steel Pedestal/Enclosure Options available
- IQ Communication Cartridge (see page 102)
- Rain Bird FS-Series Flow Sensors (see page 90)



LXME2/ PRO Modules

