



- ① TWO-WIRE CONTROLLER:
RAIN BIRD ESP-LXIVM/PRO IN PLASTIC CABINET WITH WALL MOUNT. INSTALL CONTROLLER AND CABINET ON WALL PER MANUFACTURER'S RECOMMENDATIONS.
- ② JUNCTION BOX
- ③ 1-INCH CONDUIT AND FITTINGS FOR POWER SUPPLY WIRE
- ④ 2-INCH CONDUIT AND FITTINGS FOR TWO-WIRE CABLE
- ⑤ MAXICABLE TWO-WIRE PATH TO FIELD DEVICES
USE A DIFFERENT CABLE JACKET COLOR FOR EACH PATH.
- ⑥ 1-INCH CONDUIT AND FITTINGS FOR GROUND WIRE. ONLY FOR OUTDOOR INSTALLATIONS.

NOTES:

- 1. ESP-LXIVM CONTROLLER IS AVAILABLE IN TWO MODELS. THE LXIVM WITH 60 STATIONS AND THE LXIVM-PRO WITH 240 STATIONS. REFER TO THE CHART BELOW FOR DIFFERENCES BETWEEN THE TWO MODELS.
- 2. USE STEEL CONDUIT FOR ABOVE GRADE AND SCH 40 PVC CONDUIT FOR BELOW GRADE CONDITIONS.
- 3. PROVIDE PROPER GROUNDING COMPONENTS TO ACHIEVE GROUND RESISTANCE OF 10 OHMS OR LESS. IF CONTROLLER IS MOUNTED INDOORS, USE POWER SUPPLY GROUND.

KEY SPECIFICATIONS

FEATURE ►	MAX PROGRAMS		STATIONS		MAX SIMULSTATIONS		MASTER VALVES		FLOW SENSORS		WEATHER SENSORS	
MODEL ▼												
LX-IVM	10	60	8	5	5	4						
LX-IVM PRO	40	240	16	10	10	8						

D ESP-LXIVM/PRO TWO-WIRE CONTROLLER
N.T.S. IN PLASTIC CABINET

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