

# INTERMATIC® MAIBU®

## Model: ML200TW & ML300TW OUTDOOR LOW VOLTAGE TRANSFORMER INSTALLATION AND OPERATING INSTRUCTIONS

FOR USE WITH OUTDOOR LOW VOLTAGE LANDSCAPE LIGHTING  
AND UL OR CSA APPROVED SUBMERSIBLE FIXTURES.  
THIS TRANSFORMER SHOULD NOT BE USED WITH SWIMMING POOLS AND/OR SPAS.

1. Attach power cable to bottom of transformer with two terminal screws provided. See Figure 1.
2. Mount raintight transformer within 1 foot (30 cm) of a standard grounded electrical outlet (120 volt only) with a weatherproof while in use, covered GFCI. (Test regularly.) See figure 2. This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire with an appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances. Do not repair, or tamper with, this cord or plug. Install transformer not less than 1 foot (30 cm) above ground with cable terminals down and not within 10 ft. of inside walls of Pool or Spa.
3. Turn manual switch to "ON" or rotate dial so "ON" tripper passes time line indicator. (See timer control below.)
4. Stretch power cable to full length. Route power cable where lights are desired.
5. **DO NOT USE EXTENSION CORDS. DO NOT SUBMERGE TRANSFORMER. DO NOT CONNECT TWO OR MORE POWER SUPPLIES IN PARALLEL DO NOT USE WITH A DIMMER.**

### Timer control on/off (on or off at preset times)

1. On and off times are determined by tripper placements. (see Figure 4 ). Insert ON (red) tripper next to the time you want lights to come on . Insert OFF (black) tripper next to the time you want the lights to go off. If you desire a second ON/OFF cycle, use two sets of trippers.
2. To set timer, turn dial clockwise one or more complete revolutions until the present time-of-day is adjacent to the time-of-day arrow. The lights will now operate on and off at the preselected times

