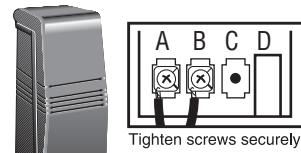
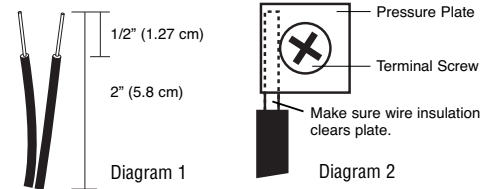


# 158LV10184

INTERMATIC®  
**MALIBU**®

## INSTALLATION INSTRUCTIONS Model ML60TW

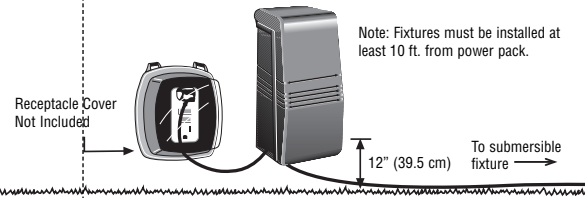
For low voltage cable connection, split one end of cable approximately 2" and strip about 1/2" of insulation off each wire (diagram 1). Insert wire under terminal as shown in Diagram 2. Tighten screw securely.



- (A) Take the pre-stripped cable (diagram 1) and place under terminal pressure plate as shown above
- (B) Then follow steps 1, 2 and 3 below.

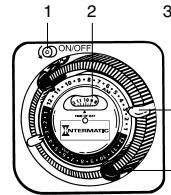
For use with low voltage outdoor landscape lighting systems and LGPC submersible fixtures. Not for use with pool/spa equipment.

- 1 Hang transformer and plug into a GFCI outdoor electrical outlet that has a weather-resistant cover.  
CAUTION: Fixture(s) must be installed in accordance with all local codes and ordinances.  
Turn power pack "ON". (Do not use extension cord).



- 2 Route low voltage cable to desired fixture locations. Hide cable as desired, only after entire installation is completed and lighting effect is achieved.

- 3 **SET TIMER:** On and off times are determined by tripper placements. Insert green (ON) tripper next to the time you want lights to come on and red (OFF) tripper next to the time you want the lights to go off. If you desire a second ON/OFF cycle, use two sets.
  - To set timer, make certain unit is plugged into a live grounded outlet.
  - Then 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.



### ATTENTION

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire with an appropriate grounding plug.

1. DO NOT REPAIR, OR TAMPER WITH, THIS CORD OR PLUG.
2. DO NOT USE EXTENSION CORDS.
3. DO NOT SUBMERGE TRANSFORMER.
4. DO NOT CONNECT TWO OR MORE POWER SUPPLIES IN PARALLEL.
5. DO NOT USE WITH A DIMMER.

### SUGGESTIONS TO SOLVE PROBLEMS QUICKLY

1. Make sure transformer is plugged in. Is outlet working?
2. CAUTION: IF CIRCUIT BREAKER TRIPS WHEN THE TRANSFORMER IS TURNED ON – UNPLUG THE TRANSFORMER FROM THE AC OUTLET. CORRECT FAULT. RESET THE CIRCUIT BREAKER AND PLUG TRANSFORMER BACK IN.
3. Turn manual switch to "ON" or rotate dial so "ON" tripper passes time line indicator.
4. Is lamp burned out? Use another lamp to test.

**NOTE:** This lighting system is designed to last for many years under normal conditions. However, lamps eventually burn out and losing one can shorten the life of the others. Conditions beyond control (high input voltage, poor voltage regulation, etc.) will also affect lamp life. It is, therefore, important to replace a burned out lamp promptly.

INTERMATIC INCORPORATED  
SPRING GROVE, ILLINOIS 60081-9698

158LV10184

### NOTES:

ALL PRINTING TO BE AS PER INTERMATIC APPROVED ARTWORK.

FOLD LINES  
(TYP)

ITEM	PT. NO.	DESC.	QUAN.
<b>INTERMATIC INCORPORATED</b>			
		NAME: INSTRUCTIONS - ENGLISH	
		MATI: WHITE PAPER STOCK	
		FINISH: BLACK PRINTING INK	
HEAT TREAT:			
		DIM TOL : FRACTIONS ± .010 . DECIMALS AS SPECIFIED - ANGLES ± 1/2°	
ALL DIMENSIONS MUST BE MET BEFORE PLATING.			
2	REVISE DRWG TO ALIGN TEXT (NO ECO)	SRB 10/3/2005	2-JAP 10/3/2005
1	RELEASED TO ELECT DATA		
LET.	REVISION	SIGN.	MODEL
			SUPERSEDES:
			DR.: SRB 1/31/2000
			CHKD.: JAP 1/31/2000
			SCALE:
			APPROVED