INSTALLATION INSTRUCTIONS READ THIS FIRST KEEP THIS instruction

MODEL:W123

Please read this instruction carefully.Luminaires must be installed in accordance with the National Electrical Code (NEC) and local codes.Failure to do so will void the warranty and may result in serious injury and/or damage to the luminaire.

SAFETY WARNING: Luminaire can become very hot depending on lamp wattage used. Lens and metal around lamp can become hot enough to blister hands. Particular care should be taken not to locate luminaires where small children can reach them if high wattage lamps are used.

WARNING: Debris must be kept clear from top and interior of inground fixture. Excessive heat could occur that may create a fire hazard and/or harm the fixture components. Specific attention must be made to never install inground fixtures in mulch, wood chips or or other potentially ignitable materials. For installation in potentially ignitable materials, such as mulch and wood chips, installer must use an above-ground mounted fixture. Failure to do so will void the warranty and may result in serious injury and/or damage to the fixture and/or property.

NOTE: LUMINAIRES ARE NOT TO BE INSTALLED WITHIN 10 FT. (3.05M) OF A POOL OR SPA. SECONDARY CABLE IS NOT TO BE BURIED MORE THAN 6". WHEN USING MULTIPLE LUMINAIRES, LOAD IS NOT TO EXCEED THE TOTAL WATTS OF TRANSFORMER RATING. DO NOT USE EXTENSION CORDS ON POWER UNITS.

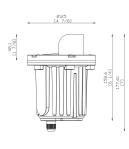
NOTE: Always use UL recognized wire connectors for connections.

ASSEMBLY AND INSTALLATION

- 1. Determine the desired location for mounting Luminaires.
- 2. To prevent electrical shock, disconnect transformer from ecectrical supply installation or service
- 3. With a screwdriver, loosen cover screws and install lamp into socket. Then put the cover back and tighten the screws.
- 4. Dig a hole approximately 10" diameter by 8" deep. This allows approximately 3" of pea gravel or sand to surround ABS housing.
- 5. Strip the two leads from luminaire pigtail wire. Using the wire connectors (not included), connect the leads from the luminaire to the main supply cable leads.
- 6. Install luminaire in hole and backfill hole after installation with pea gravel or sand.
- 7. Provide power to luminaire and check for proper operation.

FIXTURE DETAILS:





- 1. top screws 2. cover 3.glass 4. gasket 5. MR16 lamps(not included)
- 6. socket screws 7. bracket screws 8. socket 9. bracket(adjustable)
- 10. lamp clip 11. housing 12. wire connection 12. wire

IMPORTANT SAFETY INSTRUCTIONS THE LIGHTED LAMP IS HOT!!!

- 1. Turn off/unplug and allow to cool before replacing the lamp.
- 2. Lamps get hot guickly! Contact only switch/plug when turning on.
- 3. Do not touch the hot lens, guard or enclosure.
- 4. Keep lamp away from material that may burn.
- 5. Do not touch the lamp at any time. Use a soft cloth. Oil from the skin may damage lamp.
- 6. Do not operate luminaire fitting with a missing or damaged cover.

LAMP INSTALLATION/REPLACEMENT:

CAUTION: Do not exceed maximum wattage marked on luminaire label.

- 1. To prevent electrical shock, disconnect transformer from electrical supply before service.
- 2. Take the cover out from the ABS hosuing.
- 3. Replace lamp with correct wattage and type marked on fixture label.
- 4. Install the lamp to socket, and then put the cover back to housing, tighten screws evenly and securely.