

IMPORTANT INSTRUCTIONS

A
START
HERE

For Installation LS363

MODELS LS363 Inground



WARNING

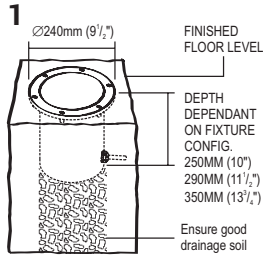
DO NOT SHORTEN, INTERFERE OR DISCONNECT CABLE FROM FITTING. WARRANTY WILL BE VOID IF CABLE ASSEMBLY IS TAMPERED WITH.

CAUTION - HOT BULBS. Keep Away From Curtains And Other Combustible Material.

CAUTION

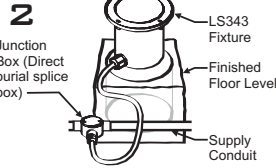


Do not use power tools to tighten screws. Do not exert downward force on screws while not fully tightened. Do not overtighten screws.



Locate Fixtures

Site fixture, in proximity to cabling, in gravel, soil or concrete. Use discretion in locating fixtures as glass can become very hot and may burn.



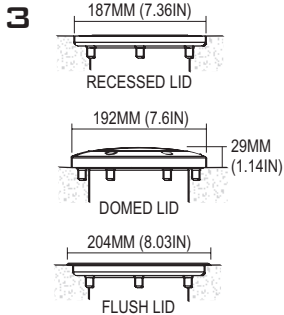
Supply Connection

Connect junction box (direct burial splice box) to supply conduit as per instructions.

For cable only entry connect underwater rated cable in accordance with local wiring rules. Alternatively, if ordered with 1/2"NPT conduit adaptor connect ensuring watertight seal.

North America Only

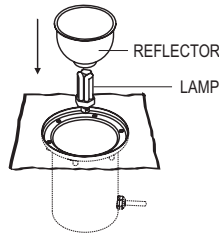
Warning: Overcurrent protection for secondary circuit must be provided at the supply transformer in accordance with the National Electric Code.



Mount Fixture

Mount fixture with either top lip or bottom surface of flange, flush with finished floor level, as shown above.

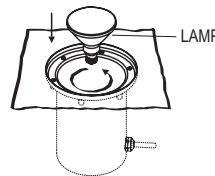
4A PL LAMPS



Insert Lamp

Insert PL lamp into lampholder mounted on gear tray in bottom of fixture. Insert reflector, locating bottom into aluminium cup around lampholder.

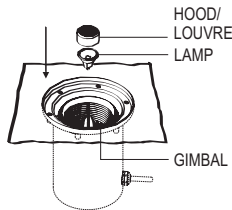
4B PAR LAMPS



Insert Lamp

Screw PAR38, or PAR30 lamp into lampholder mounted on gear tray in bottom of fixture. Ensure the lamp bottoms out in lampholder.

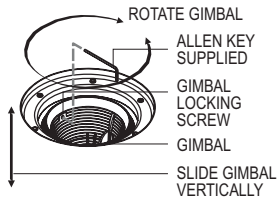
4C MR16 LAMPS



Insert Lamp

Remove Hood and louvre from gimbal and insert MR16 lamp into lampholder. Replace hood and louvre.

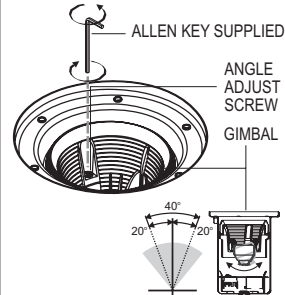
4D MR16 LAMPS



Adjust vertical and rotational position of gimbal

Rotate gimbal to aim light at target. Slide gimbal vertically to minimise glare. Once positioned tighten locking screw using Allen Key provided.

4E MR16 LAMPS



Adjust angular position of light

Aim the light at target by rotating the angle adjust screw, with the Allen Key provided. The lamp has a maximum adjust of 20° either side of vertical.

NORTH AMERICA only:

As per 2002 NEC Section 305. The SOOW cord must be at least 450mm (18 in.) below a minimum 2 inch thick concrete slab.

SEE OTHER SIDE FOR RE-LAMPING



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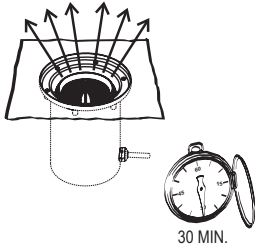
For Installation LS363

B

MODELS LS363 Inground



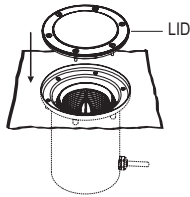
5



Test Fixture

Test to ensure fixture is operational. Allow to burn uncovered for 30 minutes to allow any moisture in fixture to evaporate.

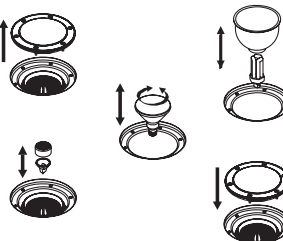
6



Reseal Fixture

Locate lid, complete with any accessories, on fixture aligning screws with clinch nuts in flange. Tighten screws with Allen Key provided.

RE-LAMPING

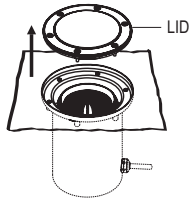


Open / Re-lamp / Reseal

Ensure fixture is isolated from mains power. Unscrew lid using Allen Key provided, or a 3mm Allen Key. Remove any louvres or reflectors. Replace lamp and Reseal Fixture.

LAMP SOURCE CONVERSION INSTRUCTION

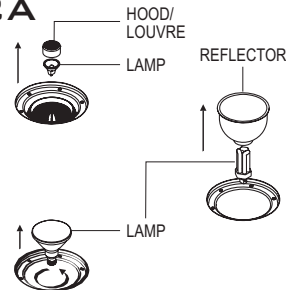
1



Isolate and Open Fixture

Ensure fixture is electrically isolated. Unscrew lid using a 3mm Allen key (provided) and remove.

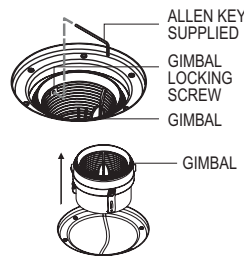
2A



Remove Lamp

Remove any reflectors or louvres. Unscrew/Pull lamp from lampholder and remove.

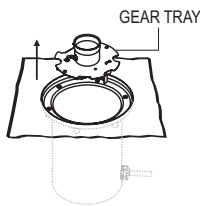
2B MR16 LAMPS



Remove Gimbal

Loosen gimbal locking screw with 3mm Allen key, (provided). Remove gimbal and place beside fixture.

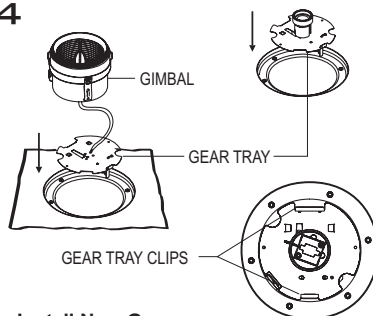
3



Remove Gear Tray

Unclip and remove gear tray, gripping via either the two finger recesses or the lampholder.

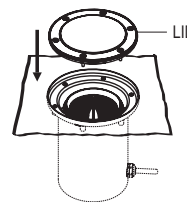
4



Install New Gear

Install new gear tray by clipping into fixture, aligning large clip on can with large recess on gear tray as shown. Push down gently until clips spring over tray.

5



Test and Reseal Fixture

Test and reseal fixture according to installations 4 to 6 on this sheet.



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IMPORTANT SAFETY INSTRUCTIONS

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS

WARNING - To reduce the risk of FIRE or INJURY:

1. Turn Off and allow to cool before replacing lamp.
2. Lamp gets hot quickly! Contact only switch/plug when turning on.

4. Keep lamp away from materials that may burn.

5. Do not touch the lamp at any time. Use a soft cloth. Oil from skin may damage lamp.

SAVE THESE INSTRUCTIONS.