

IMPORTANT INSTRUCTIONS

For Installation LS343: MH

Warning: The Luminaire should only be used complete with its protective shield (cover)
To avoid potential unsafe lamp failure, the luminaire should be switched off at least once a week

WARNING

If cable is damaged replace with cable supplied by LUMASCAPE only.

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

CAUTION

DO NOT OVERTIGHTEN
NO DOWNWARD FORCE
NO POWER TOOLS

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

1

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.

2

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.

3

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

4

Fix Geartray with Nuts
 Geartray is to be aligned with Threaded Guide Pins in base and retained with S/S nuts supplied to prevent gear tray from falling loose.

5

Insert Lamp
 Check lamp WATTAGE, VOLTAGE, and TYPE, and insert into lampholder (refer to lamp manufacturers documentation for handling precautions).

6

Adjust Gimbal Position.
 Adjust the vertical position of the gimbal to minimise glare, and tighten locking screw. Rotate gimbal to desired direction and tighten locking screw.

7

Test to ensure fixture is operational. Allow to burn for 10-15 minutes to allow any moisture in fixture to evaporate.

8

Seal Fixture
 Ensure seal and sealing surface is clean. Clean glass if necessary. Tighten lid screws using the 3mm Allen key supplied. Lumascape recommends tightening in the above Torque Pattern to 2.5 - 3 N.m. DO NOT OVER TIGHTEN.

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

www.lumascape.com.au

Further information over page
SEE OTHER SIDE FOR RE-LAMPING

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RELAMPING

A

Isolate and Open Fixture
Ensure the fixture is electrically isolated. Loosen the screws with the Allen Key provided. If necessary gently lever lid out with a large screwdriver.

B

Replace Lamp
Remove old lamp and check condition of lampholder. Check new lamp WATTAGE, VOLTAGE and TYPE. Insert new lamp, (Refer installation instruction 4 over.)

C

Adjust, Aim, Test and Seal
If necessary, readjust and re-aim gimbal position. Test and seal fixture as per installation Instructions 6 through to 8, over.

LAMP SOURCE CONVERSION INSTRUCTION

1

Isolate and Open Fixture
Ensure the fixture is electrically isolated. Loosen the screws with the Allen Key provided. If necessary gently lever lid out with a large screw driver.

2

Remove Gimbal
Remove gimbal by loosening the locking screw and pulling vertically.

3

Remove Gear Assembly
Remove gear assembly by pulling vertically (Note: Gear assembly may be screwed to fixture body).

4

Insert New Gear Assembly
Align holes in gear tray with Threaded Guide Pins in base of fixture and insert fully, fit S/S nuts to retain Gear Tray.

5

Replace Lamp
Remove old lamp and check condition of lampholder. Check new lamp WATTAGE, VOLTAGE and TYPE. Insert new lamp, (Refer installation instruction 4 over.)

6

Adjust, Aim, Test and Seal
If necessary, readjust and re-aim gimbal position. Test and seal fixture as per installation Instructions 6 through to 8, over.

IMPORTANT SAFETY INSTRUCTIONS

WARNING - To reduce the risk of FIRE or INJURY:

1. Luminaires and transformers to be installed by qualified installers only.
2. Luminaires to be used for intended purpose only. e.g Wall Mount fittings must be wall mounted.
3. Luminaires can become very hot. Use discretion in placement.
4. Do not touch hot lens, guard, or enclosure.
5. CAUTION - HOT SURFACE. Keep away from curtains and other combustible material.
6. Turn Off/Unplug and allow to cool before replacing lamp.
7. Keep lamp away from materials that may burn.
8. Never touch lamp with bare fingers. Oil from skin may damage lamp. Hold lamp with soft cloth when installing or replacing.
9. Do not operate the luminaires with a missing or damaged parts.
10. Replace any cracked protective shield
11. Use only lamp type, voltage and wattage as specified by Lumascap on the product label.
12. Use only genuine Lumascap parts to replace damaged or missing components.
13. Luminaires supplied with Loctite Silver Grade Anti Seize lubricant on threads. Reapply if needed.
14. Refer to instructions for installation and operating requirements.
15. Ensure installation complies with local regulations

SAVE THESE INSTRUCTIONS.

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