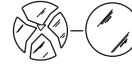


# IMPORTANT INSTRUCTIONS

For Installation LS843 MH CDM-TM SERIES



**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**

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**Warning:** When mounting fixtures, parts provided by Lumascope must be used.. Always check maximum wattage and lamp type before relamping. Follow lamp manufacturers instructions for lamp replacement. Failing to follow these instructions will void warranty.

### 1 CAUTION

**NO POWER TOOLS**

**DO NOT OVERTIGHTEN**

**NO DOWNWARD FORCE**

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

### 2

**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.

### 3

**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.

### 4

**Mount Fixture**  
 Mount fixture such that the top lip of flange is flush with finished floor level, as shown above.

### 5

**Open Fixture**  
 Loosen screws with allen key provided. If necessary gently lever lid out with large screwdriver. Remove components as shown.

LS699 is an optional component. Comes with XK configuration.

### 6

**NOTE:** LS699 Wallwash lens is an optional component. This step is only necessary when dealing with the XK configuration.

**Target Wallwash Lens**  
 With lamp illuminated insert wallwash lens and rotate until targeted as required.

### 7

**Run Fixture**  
 Replace accessories and allow fixture to burn for 10-15 minutes to allow any moisture in fixture to evaporate.

### 8

**Torque Pattern**

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

## RELAMPING

BRACKETS INDICATE INSTALLATION STEPS ABOVE

**Isolate Fixture**

**Remove Lid**

**Re-lamp**

**Run**

**Reseal**

## 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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