

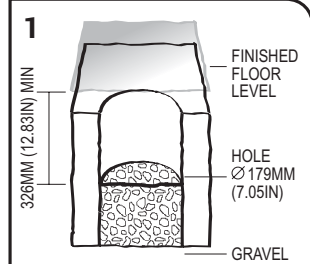
# IMPORTANT INSTRUCTIONS

## For Installation LS647K-UL



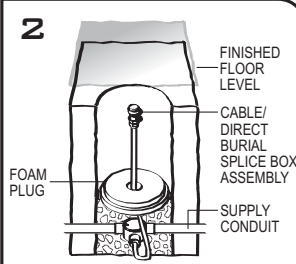
<b>MODEL</b>	<b>LS647K</b> Mounting accessory for LS393
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**CAUTION - This Product Must Only Be Installed/fitted By A Licensed Electrical Worker**  
**NOTE - As per 2002 NEC Section 305, the SOOW cord must be at least 450mm (18in) below a minimum 2 inch thick concrete slab**



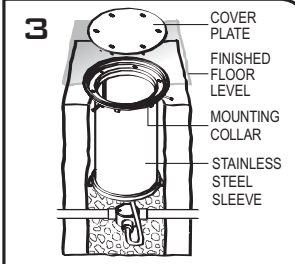
### HOLE DETAIL - SECTION VIEW

- Layout fixture locations as required.
- Use discretion in placement, fixture may become hot and could burn.
- Fixture cavity should be as above. Ensure gravel or similar medium forms the bottom of cavity to allow drainage.



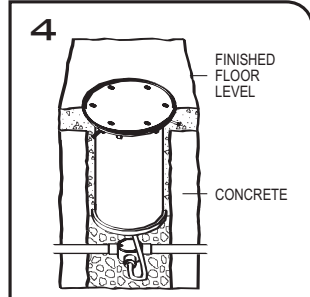
### SUPPLY CONNECTION

- Position splice box directly beneath concrete sleeve and connect to supply conduit.
- Punch a hole in foam plug large enough for the connector to pass through
- Pack hole in plug around the cable to ensure concrete doesn't enter the fixture cavity. (Ensure the cap on the connector is secure)



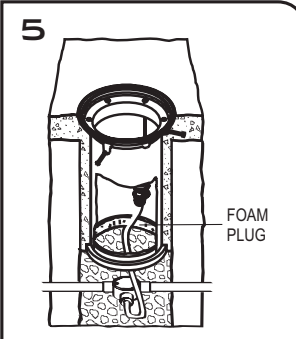
### FIT SLEEVE, COLLAR AND COVER PLATE

- Fit sleeve over foam plug. Ensure enough cable is in the cavity to connect to fixture.
- Position top lip of mounting collar to be flush with finished floor level.
- Screw cover plate, (Available separately, consult your Lumascope dealer), to mounting collar if required.



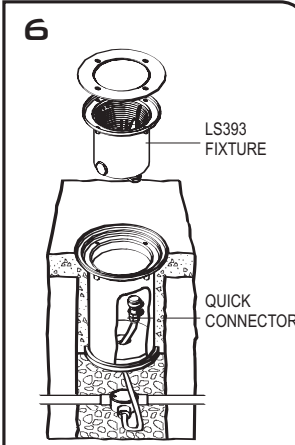
### POUR CONCRETE

- Pour concrete. Check the top surface of mounting collar is flush with the finished floor level.



### DESTROY FOAM PLUG

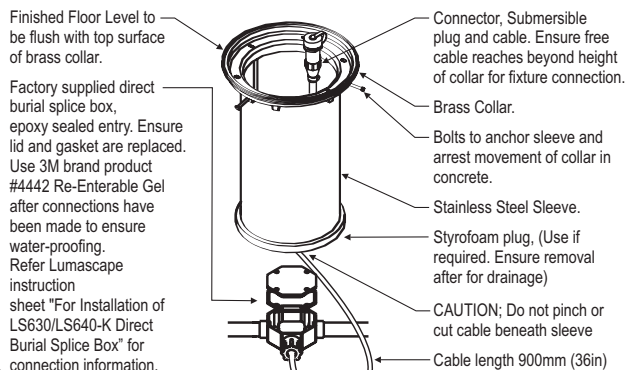
Once concrete has set, remove the cover plate and destroy foam plug using a long screwdriver or similar implement.  
 This will allow the cavity to drain, should it fill with water, before, after or during installation.



### FIT LS393 FIXTURE

- When ready to install fixture;
- Assemble fixture according to LS393 Instruction sheet.
  - Remove cover plate (if located).
  - Join Quick Connectors (do not dispose of cap).
  - Insert fixture into mounting kit.
  - Screw lid down into mounting collar

## GENERAL ASSEMBLY



**LUMASCOPE**  
USA INC.

**LUMASCOPE USA INC.**

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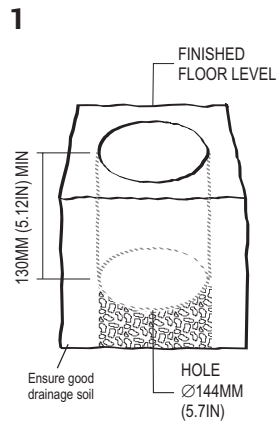
# IMPORTANT INSTRUCTIONS

## For Installation LS647



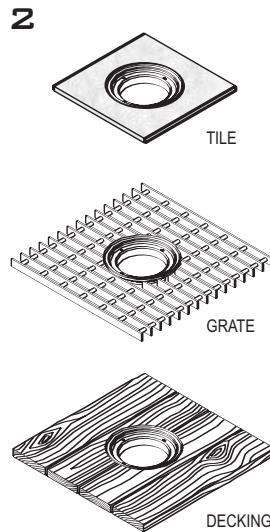
MODEL	LS647 Mounting accessory for LS393
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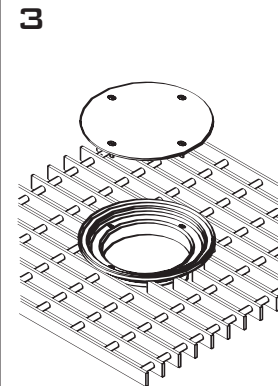
### CAVITY REQUIREMENTS

- Layout fixture locations as required.
- Use discretion in placement, fixture may become hot and could burn.
- Fixture cavity requirements are as shown above.



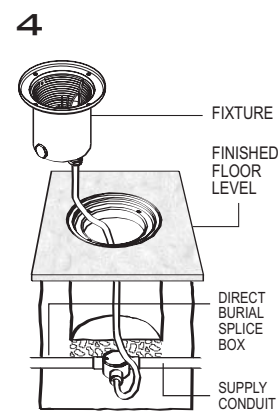
### MOUNT COLLAR

- Mount collar securely as required in floor media.



### TEMPORARY COVER PLATE

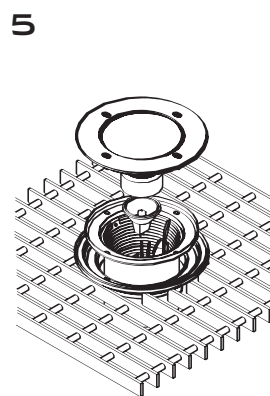
- If installation of fixture into mounting collar is to be delayed we recommend the installation of a cover plate. These are available from Lumascope, please consult your dealer,



### SUPPLY CONNECTION

- If fixture is ordered with direct burial splice box cable entry, connect according to direct burial splice box installation instructions and local wiring rules.

Alternatively, if supplied with 1/2"NPT adaptor connect in accordance with local wiring rules and ensure a watertight seal.



### MOUNT FIXTURE

- Insert fixture into mounting collar aligning holes in the flange with tapped holes in the collar. Insert lamp, test and seal fixture according to the LS393 installation instruction sheet.



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