

**MODEL** LS582, LS592  
**INSTALLATION TYPE** Surface Mount  
**IP RATING** IP66  
**SUPPLY VOLTAGE** Line Voltage  
**INSTRUCTIONS COVER** SB CFL



## LS582 / LS592 Balitza Micro / Mini

Warranty void if not installed as per installation instructions



# DANGER

### ISOLATE LUMINAIRE FROM POWER

Failure to isolate power supply before installation or maintenance may result in fire, serious injury, electric shock, death and may damage the luminaire.



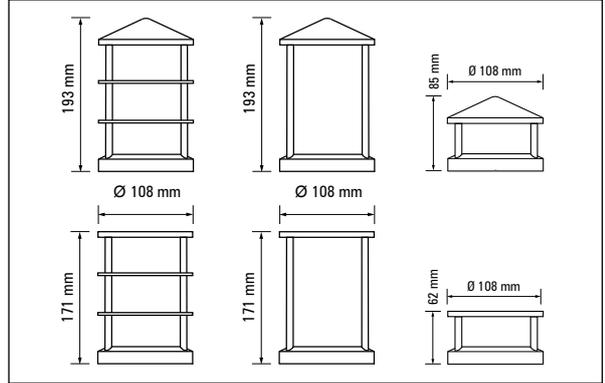
### WARNING

Luminaire can become very hot. Use discretion in placement.

Ensure that installation complies with local authority standards.

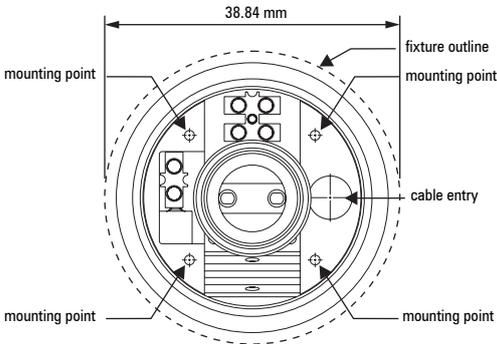
All connections must be kept dry; failure to do so may result in product reliability issues.

To achieve IP66 rating, use round cable (size 6-10 mm) to suit entry gland supplied with fixture.



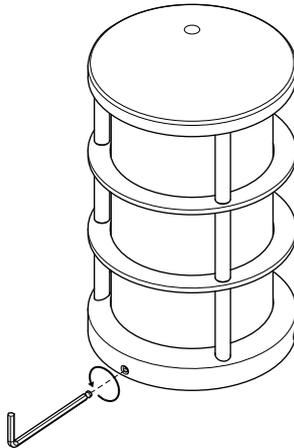
#### 1. Mark and cast/drill holes

Mark locations of fixtures and cable entry/mounting holes. Refer template over for details. Drill or cast holes as required.



#### 2. Open fixture

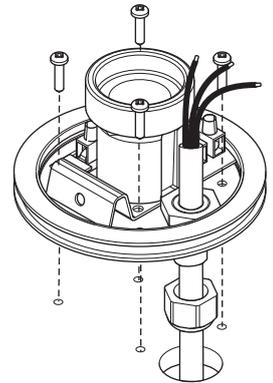
Loosen all three screws at the base of the fixture. Remove lid.



#### 3. Fit mounting plate

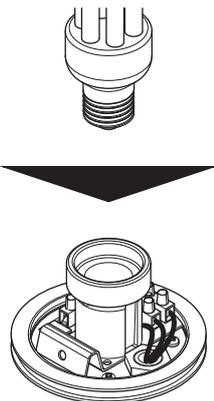
Pull cable through gland and tighten. Connect leads to terminal block and mount base plate to surface with screws provided. Seal with silicone glaze.

NOTE **SILICONE**  
 Use silicone glaze to seal the four screw holes and achieve IP66.



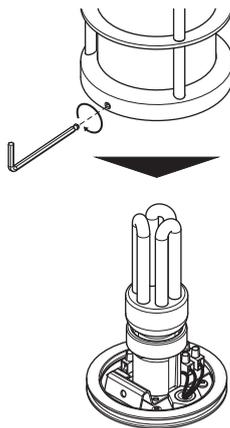
#### 4. Insert lamp into fixture

Check wattage and insert lamp into fixture. Test to ensure lamp and fixture is operational.



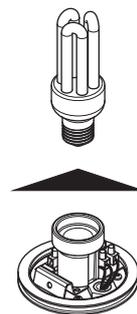
#### 5. Seal fixture

Put lid over the base plate and tighten screws.

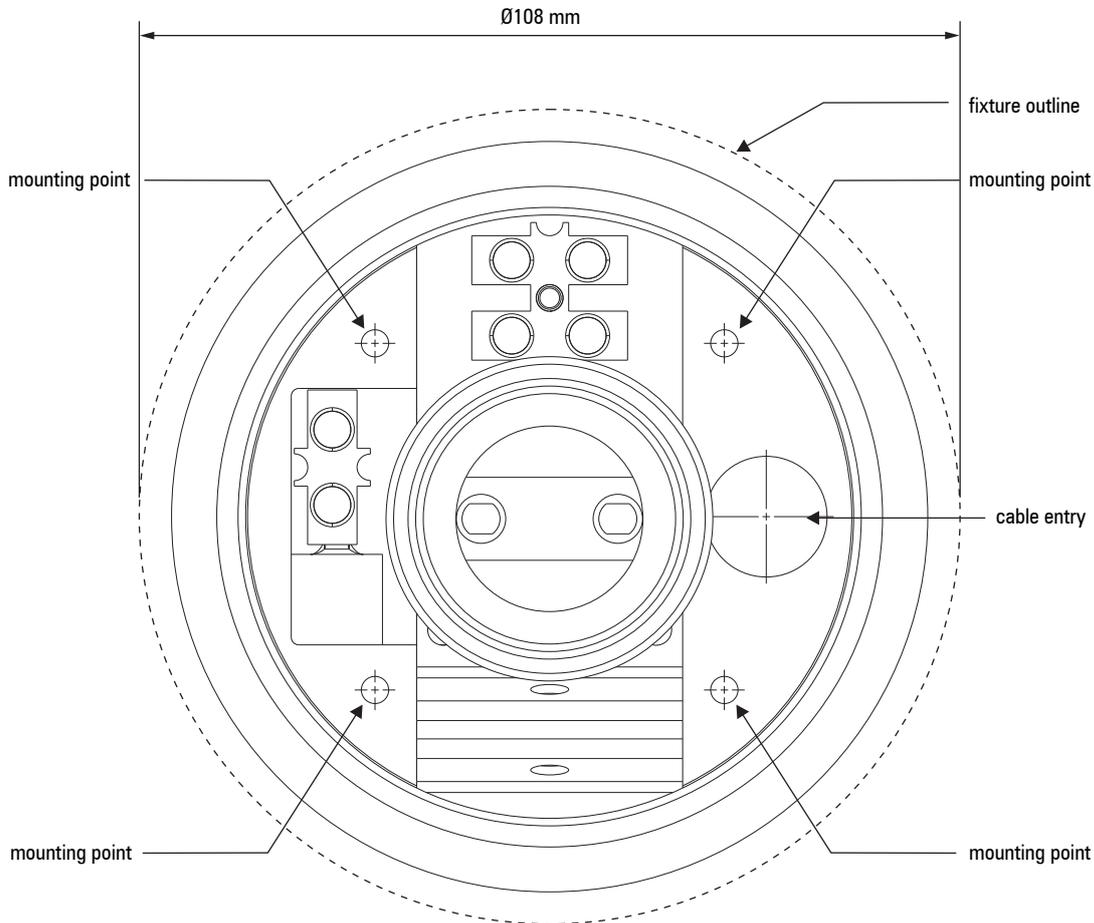


### RELAMPING

1. Open fixture as shown in step 2
2. Remove old lamp from fixture as shown below.
3. Insert lamp into fixture as shown in step 4.
4. Seal fixture as shown in step 5.



# MOUNTING TEMPLATE 1:1



## Questions?

Call +61 7 3286 2299

Email [sales@lumascope.com.au](mailto:sales@lumascope.com.au)

[www.lumascope.com.au](http://www.lumascope.com.au)

## SAFETY INSTRUCTIONS

**WARNING - To reduce the risk of FIRE or INJURY:**

1. Luminaires and transformers to be installed by licensed electrical contractors.
2. Luminaires to be used for intended purpose only.
3. Do not operate the luminaires with a missing or damaged parts.
4. Use only genuine Lumascope parts to replace damaged or missing components.
5. Refer to instructions for installation and operating requirements.
6. Ensure installation complies with local regulations

**Voltage insulation test (megger) will permanently damage product and will void warranty.**

**SAVE THESE INSTRUCTIONS.**