

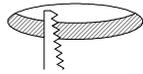
Installation Instructions ProSpex Focus 90IP65

Instructions applicable for the following luminaires:

ProSpex Focus 90IP65:

FIXED - 090-LED/XIC/16/GU-65

ADJ - 093-LED/XIC/16/GU-65



Cut hole as follows:

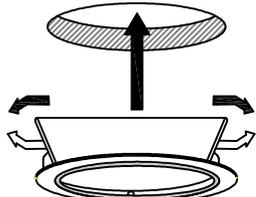
Focus 90	73mmØ
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To install the outer bezel into the ceiling, press spring blades toward the luminaire body and carefully insert into the ceiling cut-out.

Push the Bezel up until trim is flat against the finished ceiling.

NOTE Ensure the gasket on the rear of the bezel is not damaged and is making good contact with ceiling and the bezel

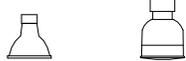
The bezel is now installed.



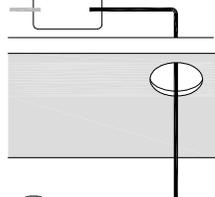
Drawing simplified for clarity.



MR - GU versions:



Refer to instructions supplied with the transformer/control gear for connection details



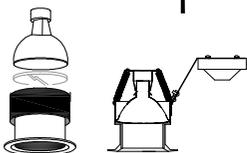
Install control gear/transformer where applicable through the ceiling cut-out.

Wire equipment according to the installation instructions provided/printed on the equipment to the terminal block mounted on fixtures bracket.

(For GU10 versions please take mains supply directly to the plug/socket provided).

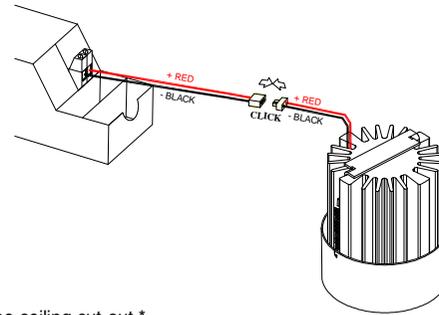
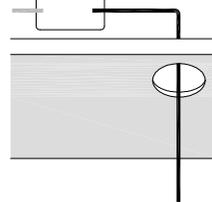
Insert any lenses/louvers into the lamp/accessory holder

Then install the lamp. Lamp retaining springs will hold everything in place.



LED - XIC versions:

Refer to instructions supplied with the transformer/control gear for connection details



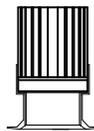
Install LED Drivers through the ceiling cut-out.*

Wire Primary and, if required, the dimming control input of the equipment according to the installation instructions provided/printed on the driver.

Ensuring the driver is not energised, connect the LED lead to the flying lead from the driver.

Observe the LED warning label attached to the modules cable. remove label prior to installation (removal of the label implies understanding and acknowledgement of the conditions for installation).

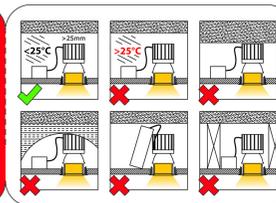
* Some LED drivers will not fit through the luminaire cut-out, and will require remote mounting. Please consult Lucent Lighting if required.



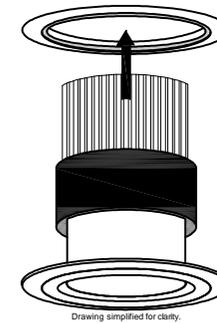
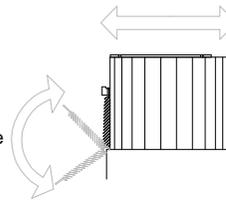
⚠ ATTENTION ⚠

- Driver required - do not connect directly to mains (110V-277V).
- Correct current rating to be observed prior to connecting.
- Disconnect driver from mains when installing/servicing.
- Do not hot-swap module.
- Do not rest any material on the back of the module.
- Ambient temperature of void must not exceed 25°C.
- Allow at least 25mm free air space above heat sink.
- Ensure there is adequate space in ceiling for free air flow.

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LED modules will normally be factory fitted in the luminaire. However if the module needs to be removed from the fixture slide the LED brace to one side exposing the hook end of the spring. Detach the spring, remove the brace and remove the LED module from the luminaire. Reverse for re-assembly

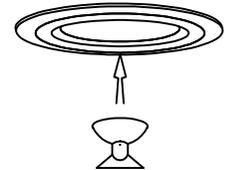


Drawing simplified for clarity.

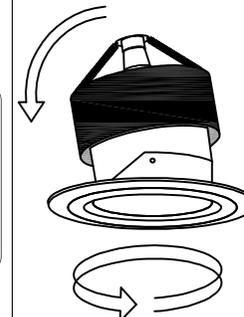
The luminaire body can then be installed into the trim. The assembly is held in position by magnets. The body sits over the bezel, make sure the gasket on the back of the body is sited correctly to ensure a good seal.



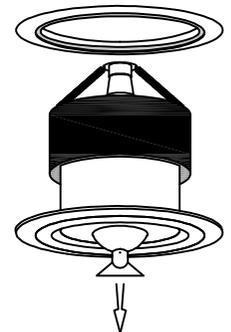
Included in the fixtures box is a sucker tool for removing the fixture body from the housing. Please retain and pass to the end user/maintenance engineer.



Attach the Sucker to the glass.



Adjustable versions can be aimed. The central tube must be tilted prior to installation. Luminaire body can be rotated with the ceiling trim.



Use the Sucker as a handle to remove the luminaire body from the housing.



Installation is complete.

Once relamped or maintained replace luminaire body as per installation instructions.