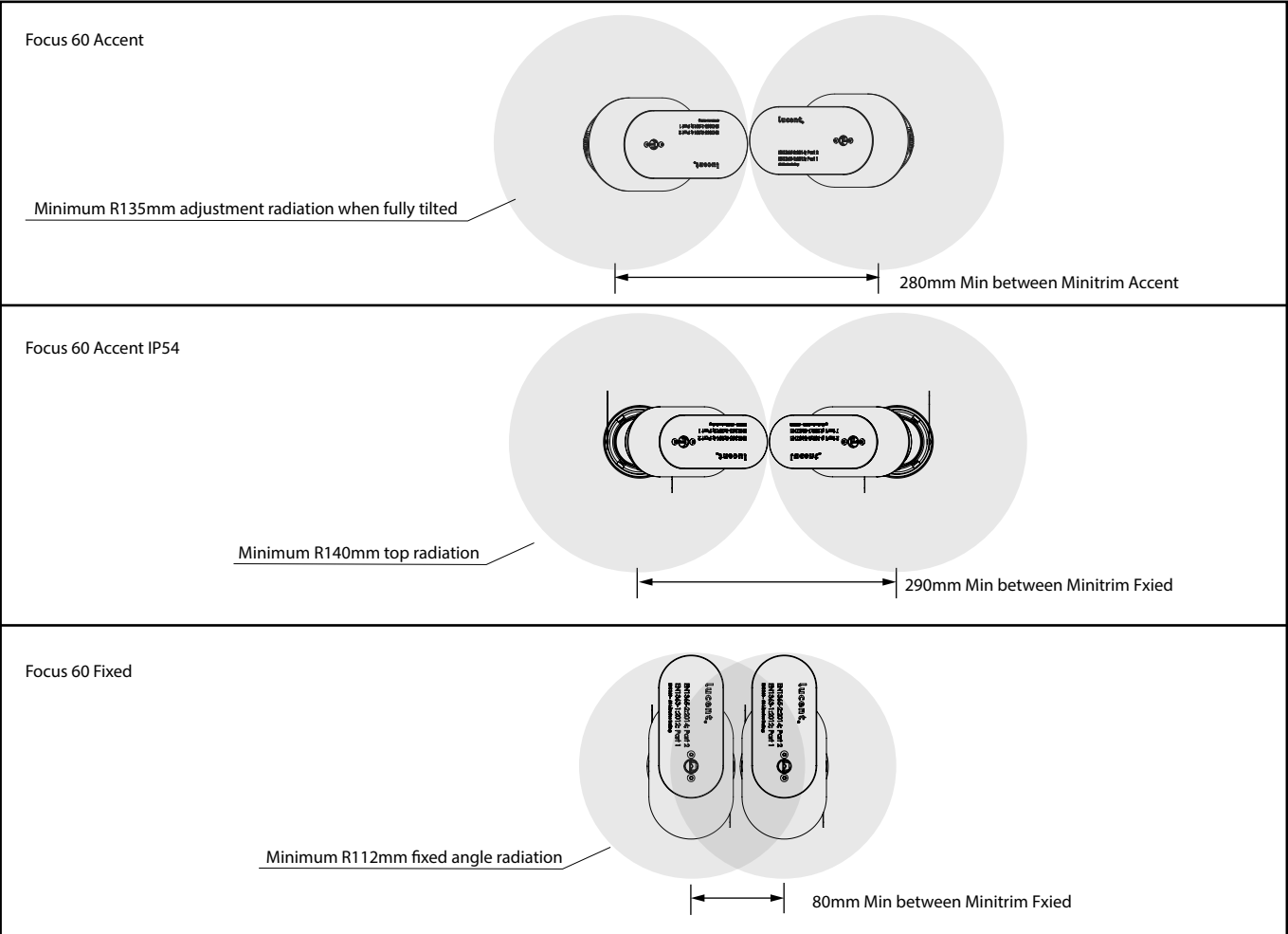
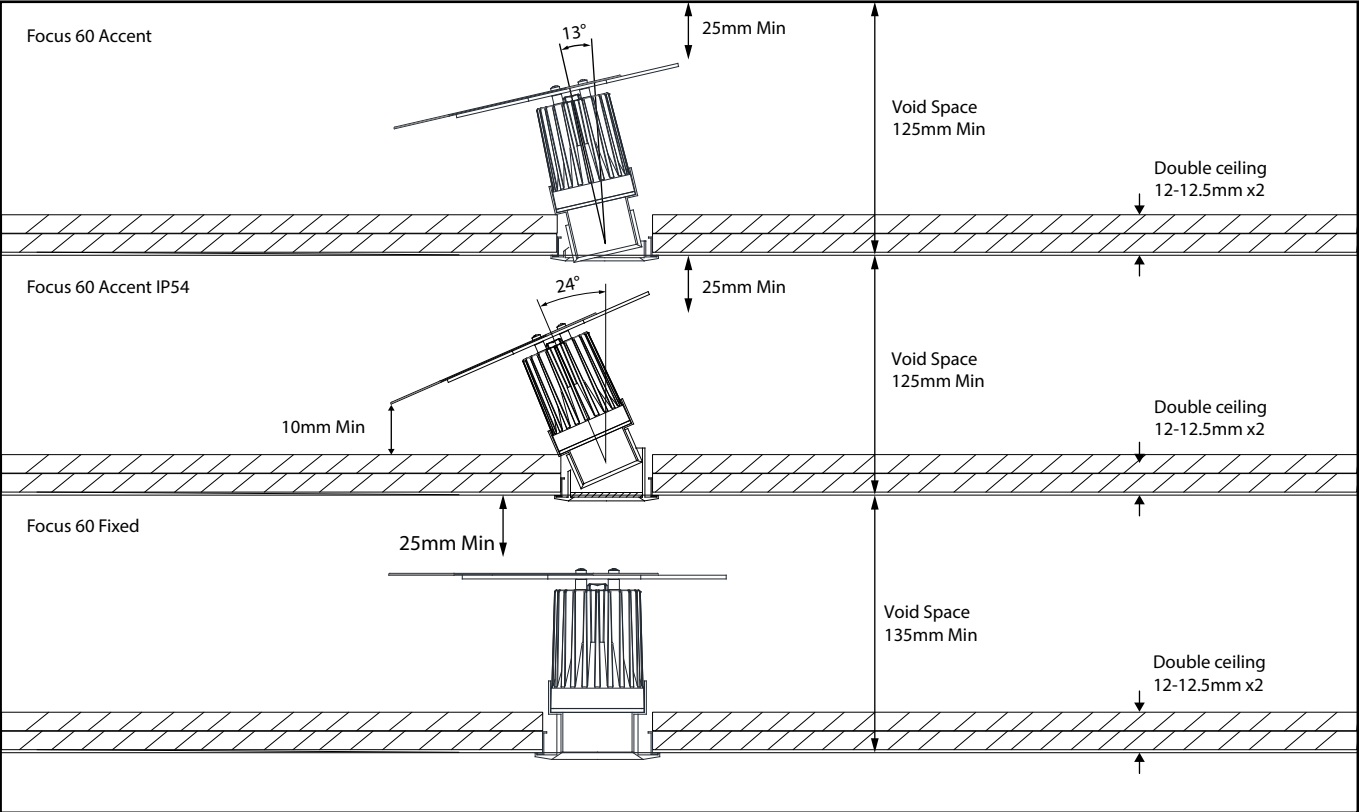


Fire Rated Focus 60 Installation Instructions



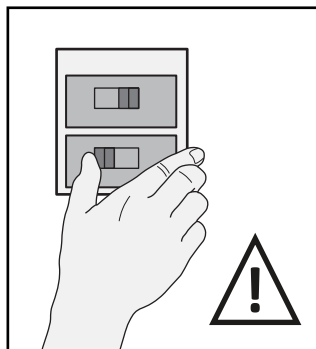
This product range has been tested to the following standards,

EN1365-2:2014; Part 2

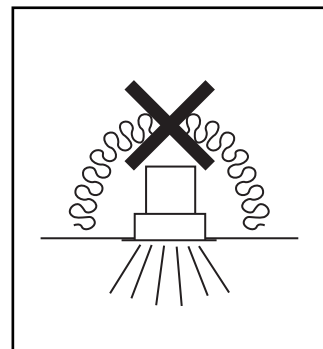
EN1363-1:2012; Part 1

EN1363-1 :60MINS

- Please read the following instructions carefully.
- Follow all national and local wiring and safety regulations.
- These products should only be installed by qualified personnel.
- These luminaires require a CC LED driver
DO NOT CONNECT DIRECTLY TO MAINS POWER!
- To prevent damage to the luminaire, only connect products manufactured by Lucent lighting.
- 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).
- To prevent damage of the soft intumescent plate, remove / install the fitting carefully and suggested <3 times removals
- Please do not remove the fitted soft intumescent plate from the LED engine, unless it is necessary to replace, for instance, damage replacement.
- Retain these instructions for future reference.



Swich off mains power before installation.

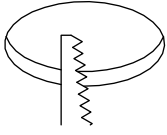


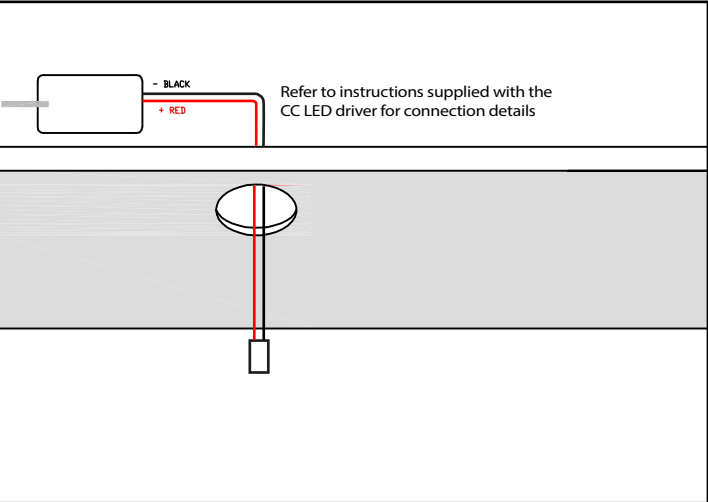
Do not cover luminaires with insulation material.

Fire Rated Focus 60 installation:

Cut hole as follows:	
Focus 60 Fixed	Focus 60 Accent
62mmØ	62mmØ

For TR kit installation

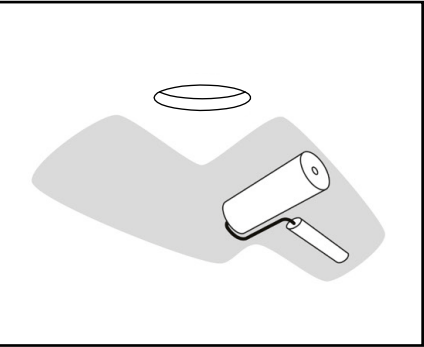




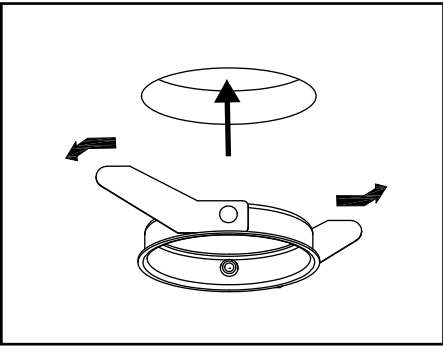
TR kit = mounting ring for installation into existing ceilings, minimal visible trim

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.

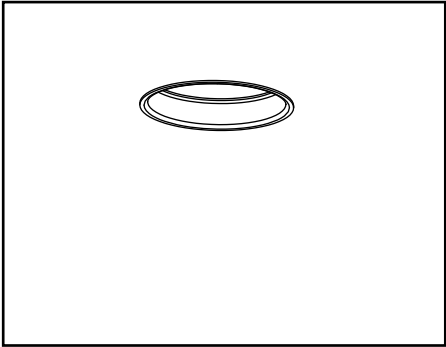
TR kit installation:



1. Make good and paint ceiling before installing the TR Kit

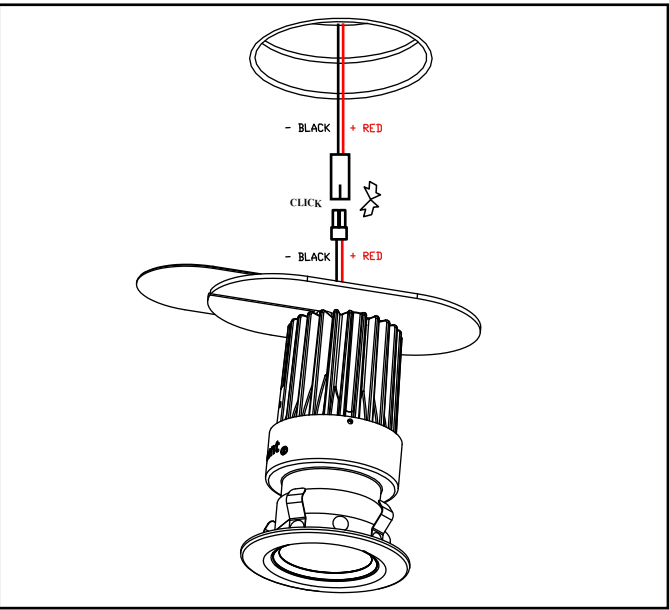


2. Fit the TR kit into the hole. Press spring blades toward the luminaire body and carefully insert into the ceiling (Recommended - for additional strength bond ring into the hole).



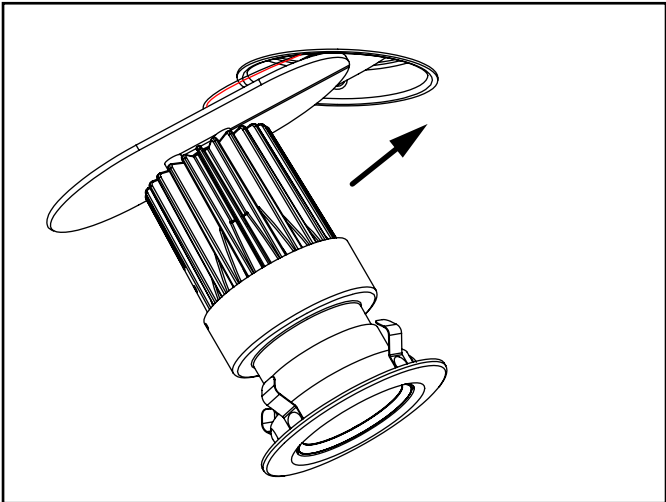
3. Push the TR Kit up until trim is flat against the finished ceiling.
Installation ring is now ready for final installation.

Wiring instruction:

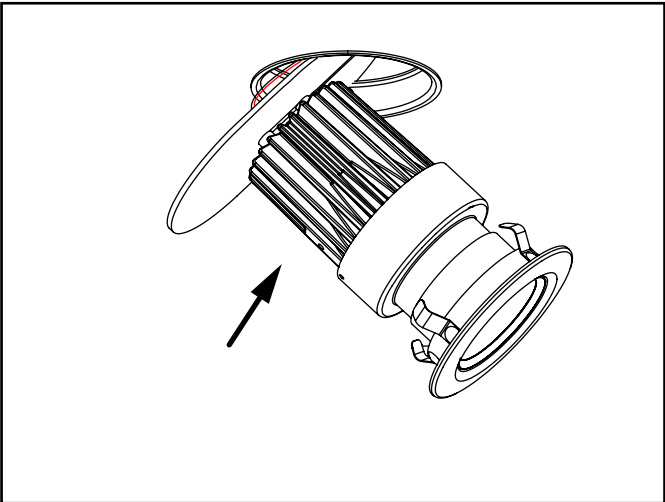


Ensuring the driver is not energised, connect the LED lead to the flying lead from the driver.

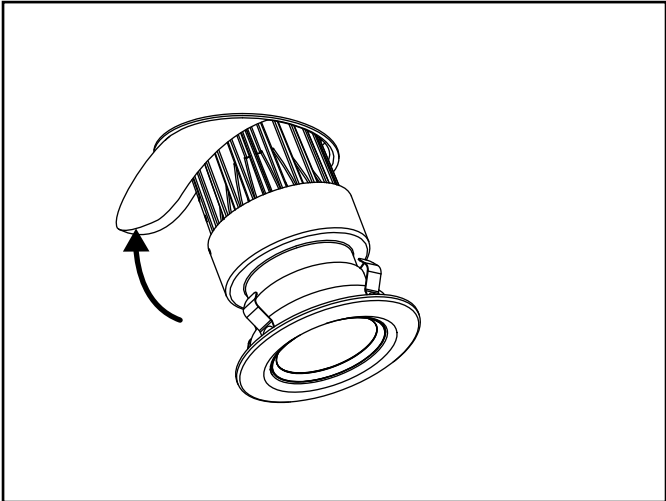
Fire Rated Focus 60 installation:



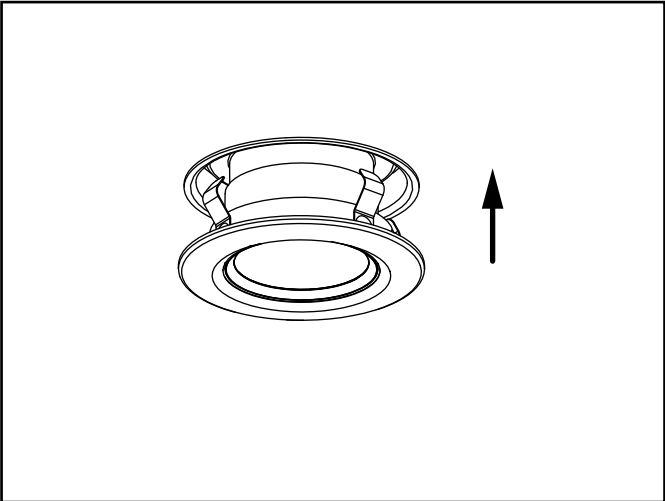
1. Tilt the luminaire body and insert from the steel plate side into the TR Kit.



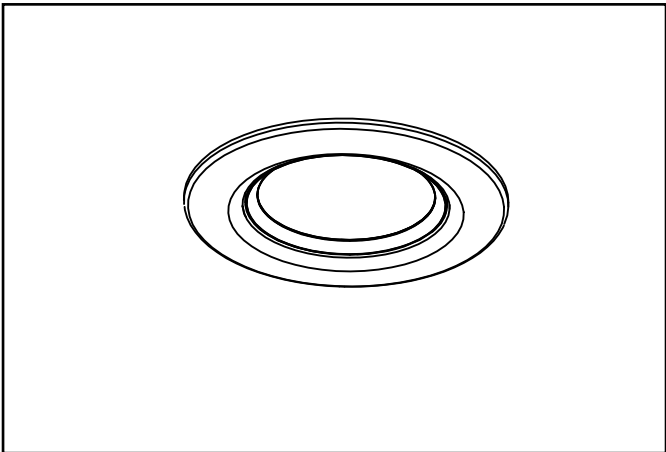
2. Tilt the luminaire body more and slightly insert further with the top steel plate and the intumescent material.



3. Tilt back the luminaire body to let the short side of the steel plate pass through the PB/PC. Then the soft intumescent plate will be bended out of the TR kit. Carefully squeeze the intumescent plate back through the TR kit until it pass through the TR kit trim.



4. Now the top kit should pass through the TR Kit and in the correct position for fire rating purpose. Then push the entire luminaire body upward to clip into the TR Kit.

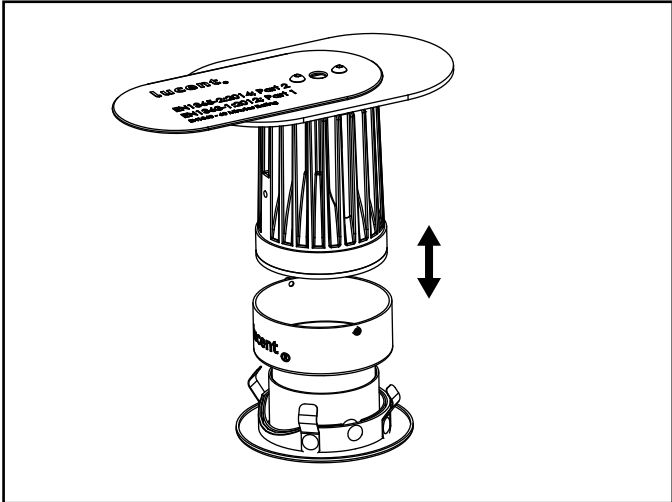
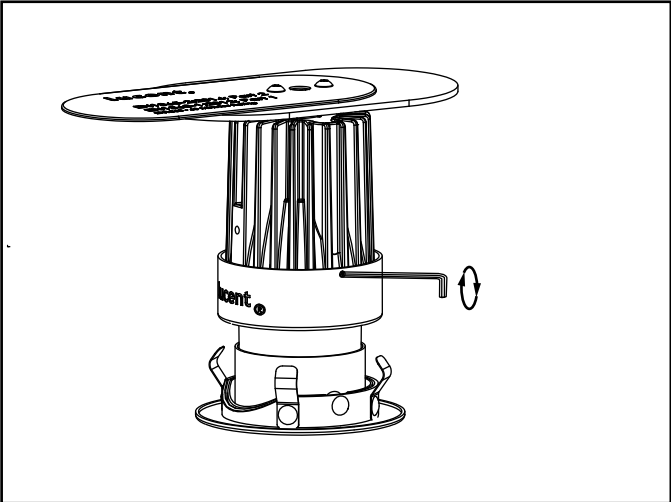


5. Now the fire rated Focus installation has been completed.
For the Focus 60 Accent, the body can rotate 360° within the trim with the light tilting angle 30°.

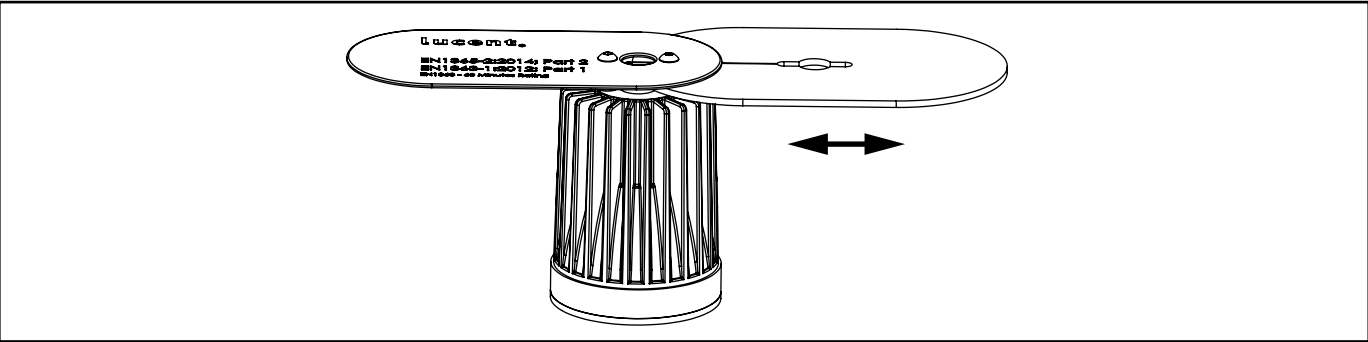
• Instructions applicable for the following luminaires:

- ProSpex Focus 60 Fixed:
060F-LED, 060F-LED-54
- ProSpex Focus 60 Accent:
063F-A-LED, 063F-A-LED-54

Fire Rated Focus 60 maintenance:



If the module needs to be removed from the fixture, use the Hex Allan Key to uncrew and release two sides grub screws . Then the LED module can be removed. Reverse for re-assembly. (with Minitrim Accent, slightly tilt the bezel to expose the screw holes.)



The fire prevention intumescent material plate normally be factory fitted on the top of the LED module. However if the intumescent plate needs to be replaced, slide the intumescent plate through the slot along the screws, until it fitted. Do not over push. Reverse for removal.