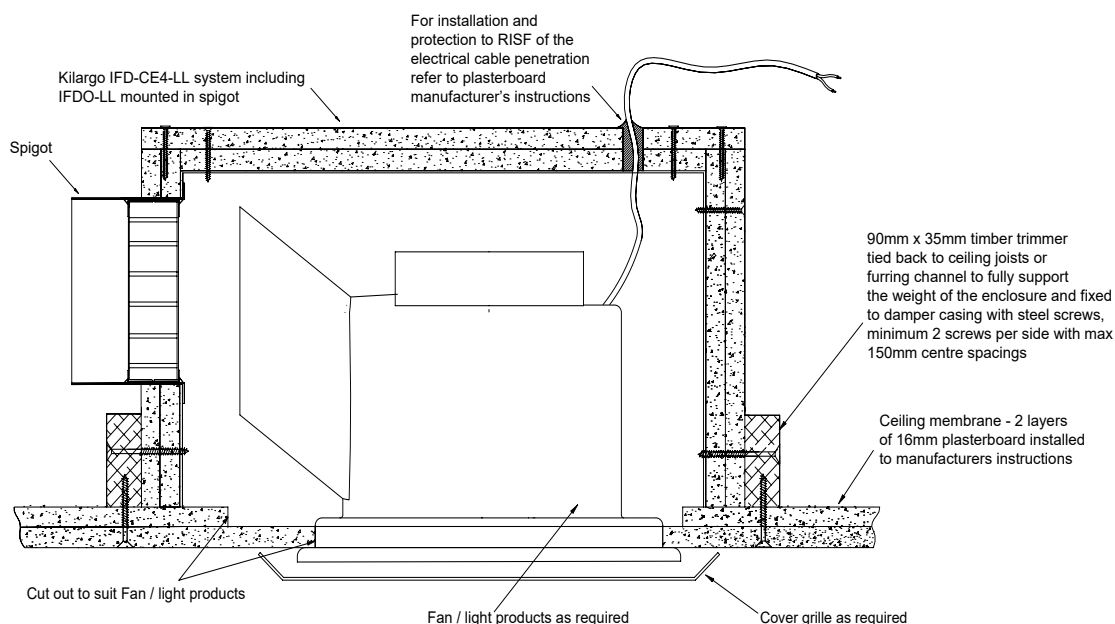
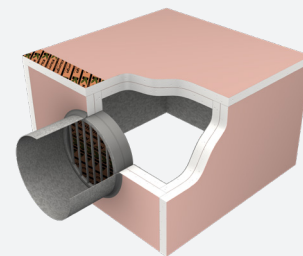


Installation Instructions:*Ceiling Under Floor & Ceiling Under Roof Systems*

Step 1	If ceiling is in framing stage, start at step 2 below. For existing fire rated ceilings, mark and cut out to suit fan / light dimensions.
Step 2	Fix timber trimmers to ceiling joists to fully support weight of system as per system drawing.
Step 3	Install fan / light to ceiling cut out.
Step 4	Fix IFD-CE4-LL box to framing as per system drawing ensuring fan's supply / exhaust location is the same side as the IFD-CE4-LL spigot.
Step 5	Drill electrical cable hole in top of IFD-CE4-LL box and install as per ceiling plasterboard manufacturer's instructions to maintain ceilings RISF rating.
Step 6	Fit cover grille as required.
Step 7	Ensure convenient access is provided for visual inspection and cleaning as necessary.
Step 8	Ensure product and certification labels are in a prominent position for easy identification during subsequent maintenance routines.

System Notes

- Trimmers, fan / light unit, cover grille and fixings are to be supplied by others.
- Kilargo Intumescent Fire Dampers shall be installed in accordance with this detail and in accordance with the requirements of AS1682.2
- Ensure convenient access is provided for visual inspection and cleaning as necessary
- Where the RISF is different between the fire rated floor/ceiling or roof/ceiling and the Kilargo IFD-CE4-LL, the lower RISF shall apply to both.



Building element:	2 x 16mm FR Plasterboard Ceiling
Application:	Ceiling Mounted Fire Rated Fan / light Enclosure (90 min RISF Incipient rated)
Maximum size:	405 x 405
FRL	-/90/90
Test reference No.	FC16550

System No. CE4-90