

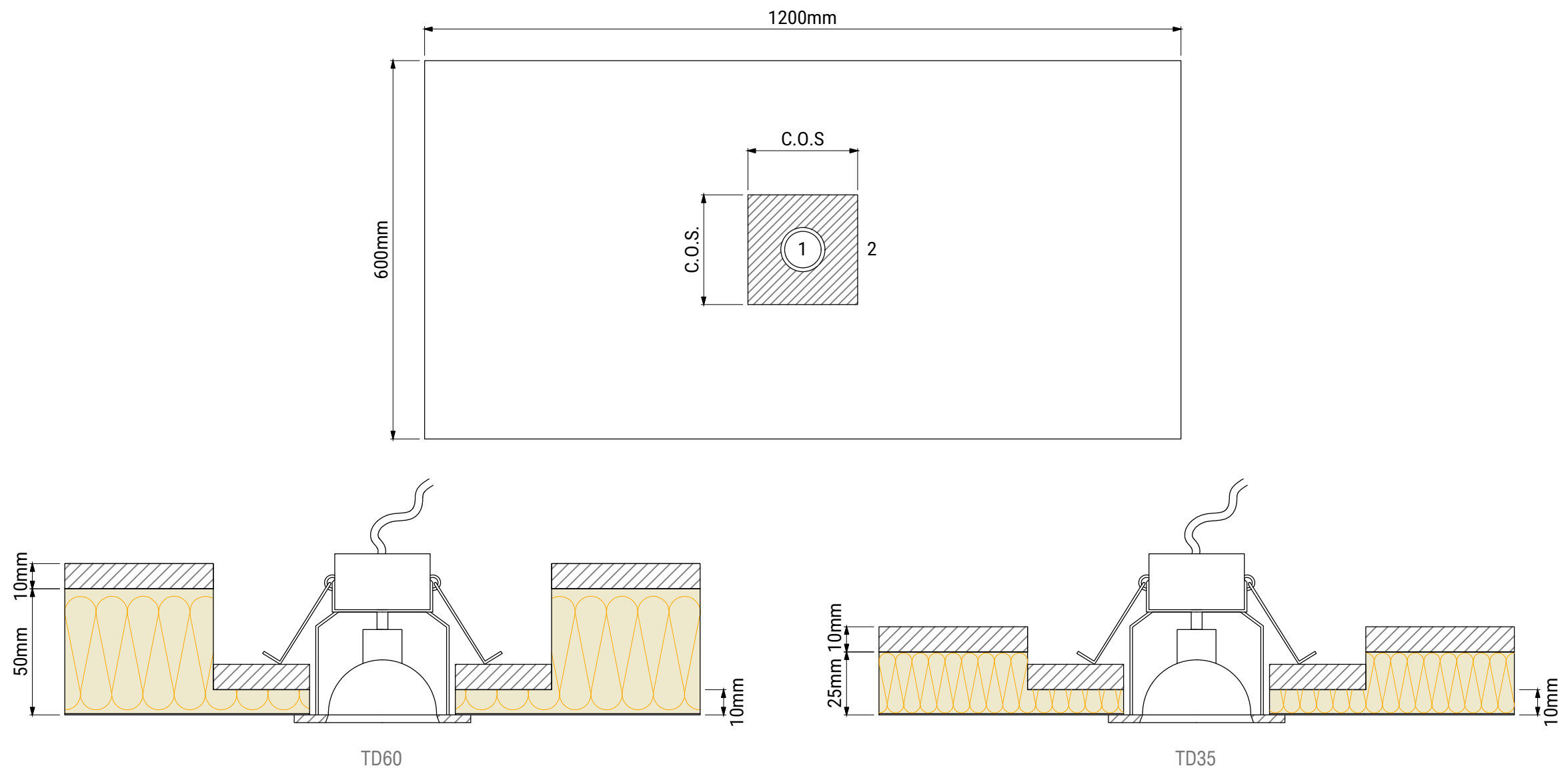
# Method to mount a downlight into 60mm and 35mm thick acoustic ceiling panel

Tools:

Hole saw, oscillating saw, long knife, adhesive

Method:

1. Use hole saw to cut a round penetration in ceiling panel to suit the diameter of the downlight.
2. Mark out a square area that is 3 times the diameter of the penetration. Cut on site (C.O.S) using an oscillating saw to cut the square section of plasterboard from back of ceiling panels.
3. Use long knife to fillet the cut plasterboard part and gently remove from the glass fibre acoustic core. Then remove approx. 40/15mm glass fibre to form a well.
4. Insert the cut plasterboard part into the well and fix with the dabs of adhesive to corners.
5. Insert light fitting and mount ceiling panel in grid.



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## Downlight fitting into TD60 and TD35 panel

**Product:** Asona Triton Duo 60 & 35 Acoustic Panel

**Customer:**

**Project Name:**

**Job Number:**

**APPROVED**

Date: / /

Name:

Sign:

**NOTES**

**View:** Section

**Drawing Number:** TD-005 V1

**Drawing Date:** Apr 2026

**Drawn by:** YP

**Scale:** 1:2 & 1:8