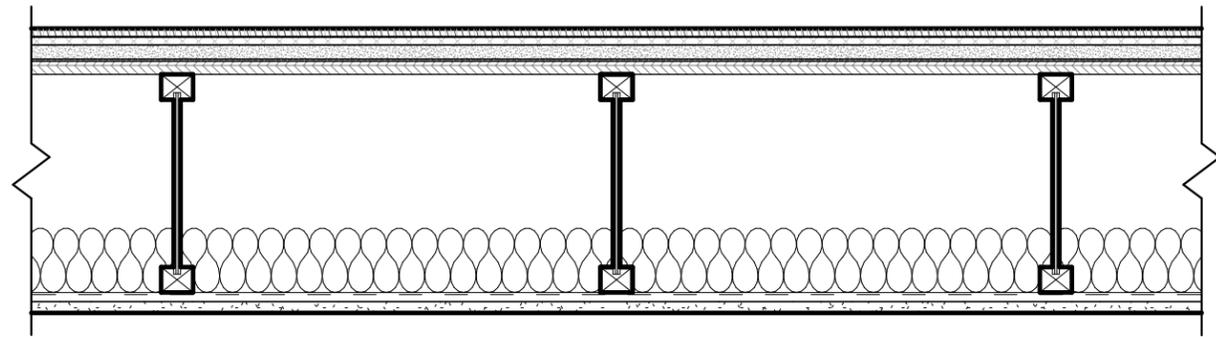


DESIGN NO.

UL L570, UL M532

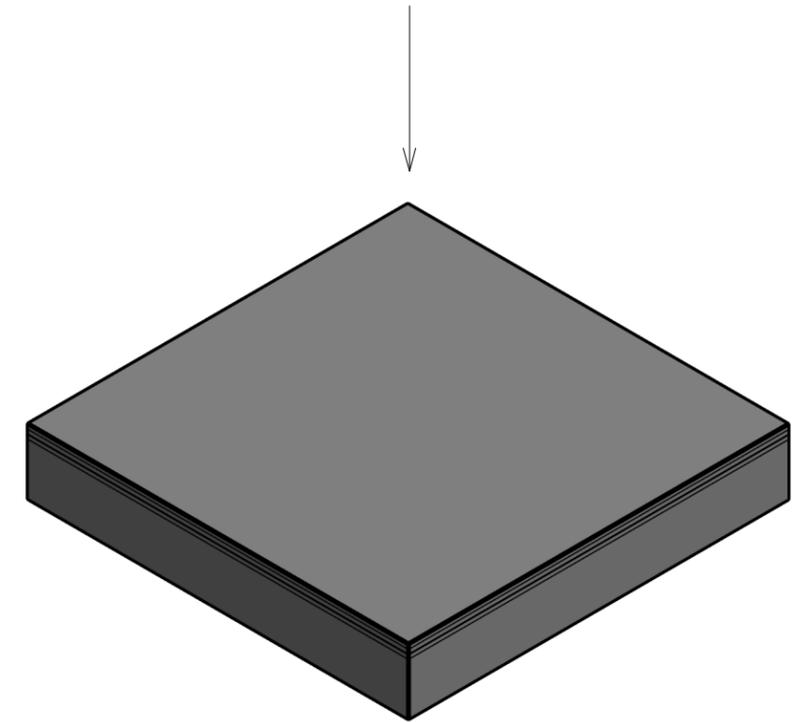
FIRE RATING	1 HOUR
CONSTRUCTION TYPE	11 7/8" [302 MM] WOOD ENGINEERED JOIST
SOUND TRANSMISSION CLASS (STC)	59
IMPACT INSULATION CLASS (IIC)	78
SOUND TEST	H5048.06
SYSTEM THICKNESS (INCHES)	15.49 IN.
SYSTEM THICKNESS (MM)	394 MM



ASSEMBLY REQUIREMENTS:

FINISH FLOORING:	1/2" [12.7 MM] CLOSED LOOP CARPET WITH 0.4" [10 MM] 7# FOAM CARPET PAD (BY OTHERS)
SUBFLOOR TOPPING MIXTURE:	3/4" [19 MM] USG LEVELROCK® BRAND 2500 SERIES FLOOR UNDERLAYMENTS
SOUND ATTENUATION MAT:	1/8" [3.2 MM] USG LEVELROCK® SAM-N12™ SOUND ATTENUATION MAT
SUBFLOOR:	23/32" [18.2 MM] WOOD STRUCTURAL PANEL
STRUCTURE:	11-7/8" [302 MM] WOOD I-JOISTS, AT 2' [610 MM] O.C.
INSULATION:	3-1/2" [89 MM] GLASS FIBER BATT INSULATION, SUPPORTED BY RESILIENT CHANNEL
RESILIENT CHANNEL:	1/2" [12.7 MM] RESILIENT CHANNEL, 25 GA. (0.018"), SPACED 24" [610 MM] O.C. MAX.
GYPSUM PANEL:	5/8" [15.9 MM] SHEETROCK® ECOSMART GYPSUM PANEL (UL TYPE ULIX™)

Revit System Family
(Copy & Paste into your Revit project)



GENERAL FLOOR CEILING NOTES:

- FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS, REFER TO THE PUBLISHED ASSEMBLY IN THE UL PRODUCT IQ™ DATABASE OR GA DESIGN MANUAL.
- FRAMING SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- FRAMING AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
- PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED ASSEMBLY.
- REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
- WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
- WHERE DESIGN NO. INDICATES "PER", THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.

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