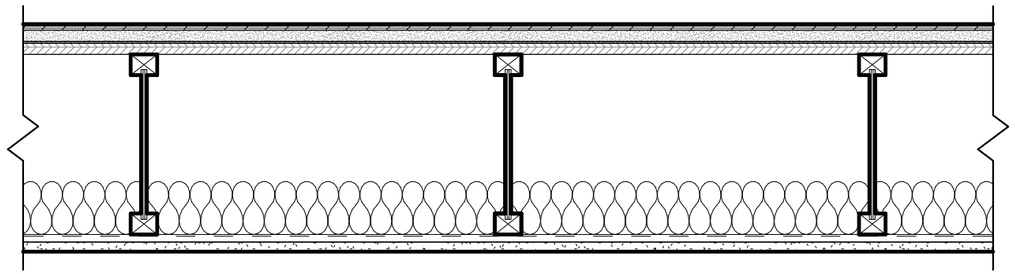
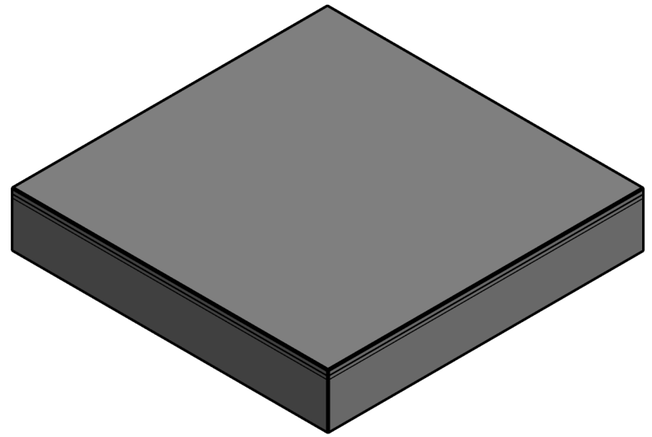
DESIGN NO.

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)	56
SOUND TEST	H5048.07
SYSTEM THICKNESS (INCHES)	14.98 IN.
SYSTEM THICKNESS (MM)	381 MM



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



ASSEMBLY REQUIREMENTS:

FINISH FLOORING:	0.39" [10 MM] LAMINATED WOOD (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™)

GENERAL FLOOR CEILING NOTES:

1. 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.
2. FRAMING SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
3. FRAMING AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
4. PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED ASSEMBLY.
5. REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
6. WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
7. WHERE DESIGN NO. INDICATES “PER”, THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.

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