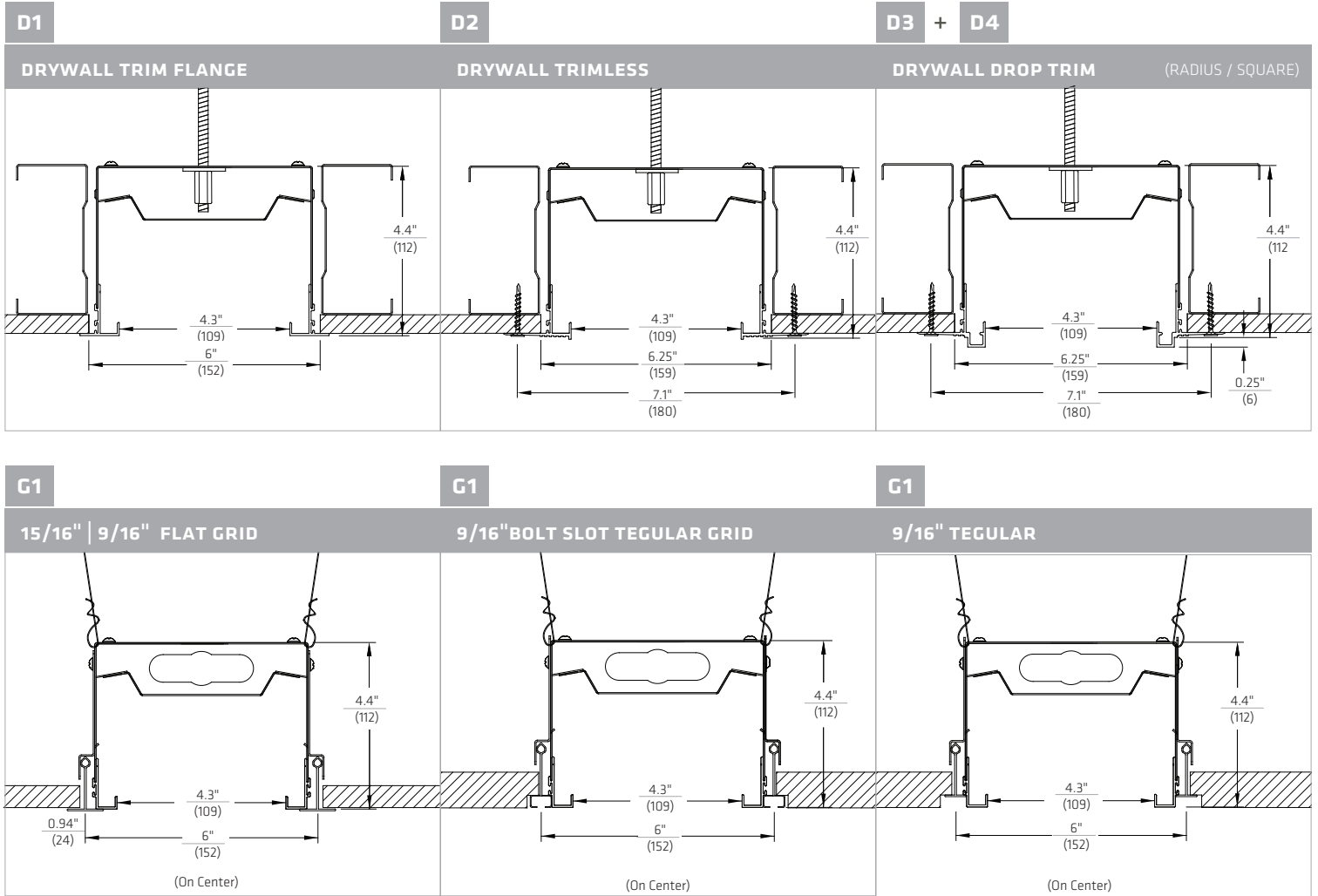




### DIMENSIONS inches (mm)



Grid **G1** is compatible with 6" Armstrong TechZone® and 6" USG Logix® Ceiling Systems

### PATTERNS

For patterns, design your own layout using the trim and corner options available or choose from one of our typical patterns for simpler specification.

NOTE: Minimum 4' x 4' in Drywall | 6' x 6' in Grid

NOTE: Minimum 4ft corner to corner (where 2 corners are present)

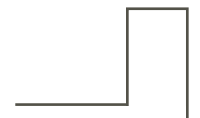
P0 - SQUARE

P1 - RECTANGLE

P2 - 2 SIDES | 1 CORNER

P3 - 3 SIDES | 2 CORNER

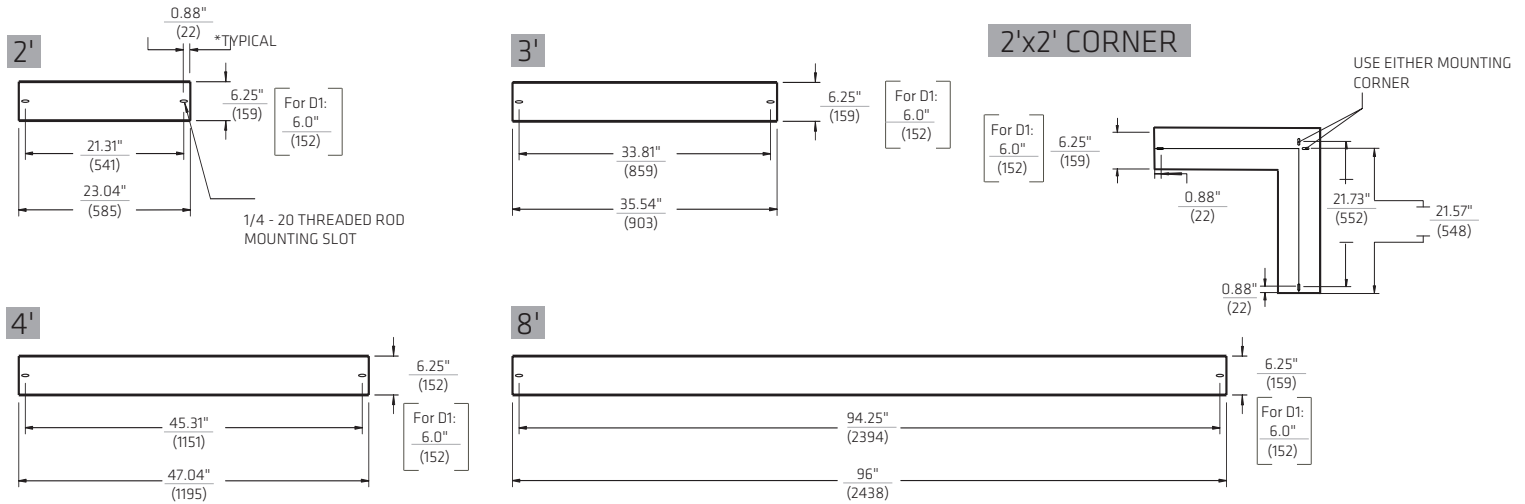
P4 - 4 SIDES | 3 CORNER



### DRYWALL CUT OUT DIMENSIONS

inches  
(mm)

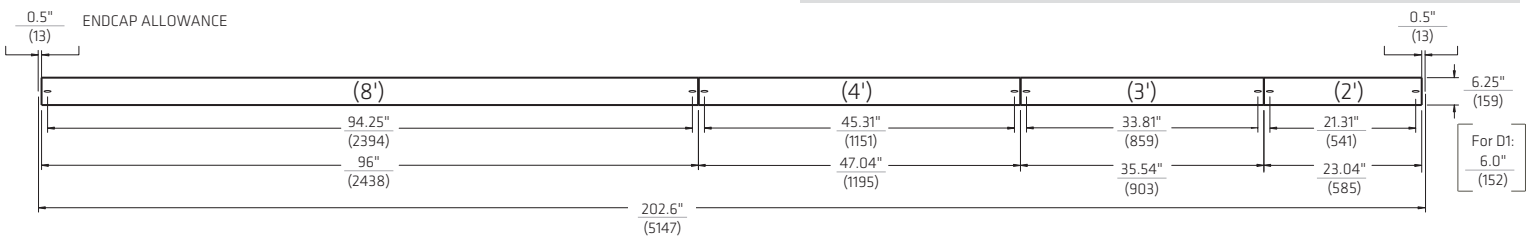
Continuous rows are available in nominal 1' increment in drywall ceilings and in 2' increments on-grid for T-bar ceilings. Standalone fixtures are available in nominal 2', 3', 4' or 8' sizes.



**CUTOUT DIMENSIONS:**  
ADD 1/2" TO EACH END OF OVERALL RUN LENGTH,  
EXCEPT FOR DADO END OR CLOSED PATTERN(S)

- INSTALLATION NOTES:**
- Cutout dimensions apply to all drywall trim options.
  - Do not add additional allowance for patterns, squares and rectangles.
  - A minimum depth of 4.75" above ceiling plane is required.
  - Ensure 1/4 -20 threaded rod length is cut between 3.125" - 3.75" above finished ceiling plane
  - 2 threaded rods required for each linear housing (3 for corner housing)

### Example of a drywall cutout for a 17' run



- OPTICAL**
- Anidolic optical system with linear light extraction elements
  - Precision extruded high transmittance clear acrylic lenses
  - Long life LED system designed for TM21 lumen maintenance  $\geq$  L90 @ 60,000 h
  - Available in CCTs 3000 K, 3500 K or 4000 K with CRI  $\geq$  80 and R9  $\geq$  0, all with color accurate binning  $\leq$  2 SDCM
- CONSTRUCTION**
- 20 ga. satin coat steel housing
  - Extruded aluminum flange options available for drywall trim, trimless and t-bar grid ceilings

- ELECTRICAL**
- Integral high efficiency drivers 120 - 277 V or 347 V; 50 - 60 Hz
  - Optional Battery Pack
  - Optional flex whip: 6' prewired for standalone
  - Surge Protection: Meets ANSI C82.11 spec and ANSI/IEEE C62.41
  - Inrush Current: Meets NEMA 410
- ENVIRONMENTAL**
- Designed for use in damp or dry indoor environments with room side operating temperatures of 0 - 30° C (32 - 86° F)

- WARRANTY**
- 5 year limited warranty on all components and workmanship
- INDEPENDENT TESTING**
- IESNA LM79
  - IESNA LM80 (LED@ 10,000 h)
- APPROVALS**
- UL Listed (USA + Canada)
  - CCEA Chicago Plenum
  - IC Rated