

LPC

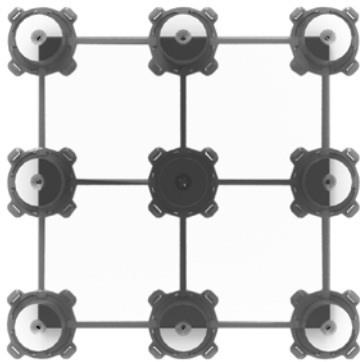


Cavity Height: 2 in. (51mm)  
Overall Height: 2 ¾ in (70mm)

LPC+



Cavity Height: 2 in. (51mm) - 3 ⅝ in. (91mm)  
Overall Height: 2 ¾ in. - 4 ⅝ in. (70mm - 111mm)



LPC Webbing



Perimeter Blocking

## Features

- LPC provides more underfloor space for cables than any other equivalent height raised access floor system
- LPC's proprietary web and can system with non-combustible OSB and high-pressure laminate tile construction exceed all required load and fire rating standards while minimizing installation costs
- Unlike steel and concrete tiles, LPC tiles can be cut for fit and floor outlets on site with standard woodworking tools and blades
- LPC raised access floor is available in fixed height, to follow the contour of the subfloor or adjustable height LPC+ to level out depressions or transitions in the subfloor
- LPC's low height avoids the cost of underfloor fire suppression and fire rated cable.

## Physical Specifications

- LPC
  - Provides 2 in. (51mm) clearance between subfloor and tile
- LPC+
  - Adjustable height options from 2 in. (51mm) to 3 ⅝ in. (91mm)
- LPC Tiles
  - 23 ⅞ in. x 23 ⅞ in. x ¾ in.
  - 607mm x 607mm x 19mm
  - Weight of tile 9 lbs. (4.09 kg)
- Perimeter Blocking
  - 20 ft. x ⅛ in. wall thickness
  - (6096mm x 3.175mm)
  - Clear anodized aluminum

## Performance Specifications

- Non-Combustible
  - Certified Class "A" (ASTM E84-19a)
- Concentrated Load Rating: 1100 lbf (4.89 kN)
- Uniform Load Rating:
  - @ 0.040" Deflection: 480 psf (2344 kg/m²)
  - @ 0.060" Deflection: 610 psf (2978 kg/m²)
- Ultimate Load Rating: 3500 lbf (15.57 kN)
- Impact Load Rating: 175 lbs (79 kg)
- Rolling Load Rating:
  - CISC Wheel A (10 Pass): 900 lbf (4 kN)
  - CISC Wheel B (10K Pass): 700 lbf (3.11 kN)