

LPC

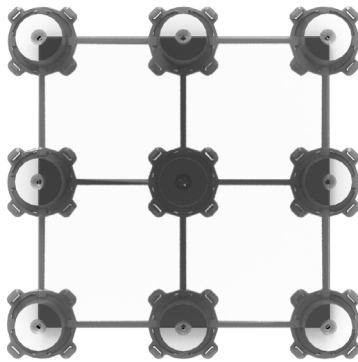


Cavity Height: 2 in. (51mm)
Overall Height: 2 3/4 in (70mm)

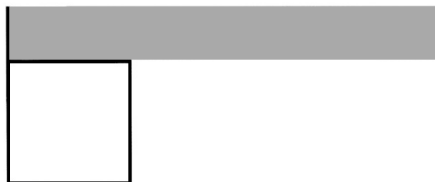
LPC+



Cavity Height: 2 in. (51mm) - 3 5/8 in. (91mm)
Overall Height: 2 3/4 in. - 4 3/8 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 5/8 in. (91mm)
- LPC Tiles
 - 23 7/8 in. x 23 7/8 in. x 3/4 in.
 - 607mm x 607mm x 19mm
 - Weight of tile 9 lbs. (4.09 kg)
- Perimeter Blocking
 - 20 ft. x 1/16 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)