

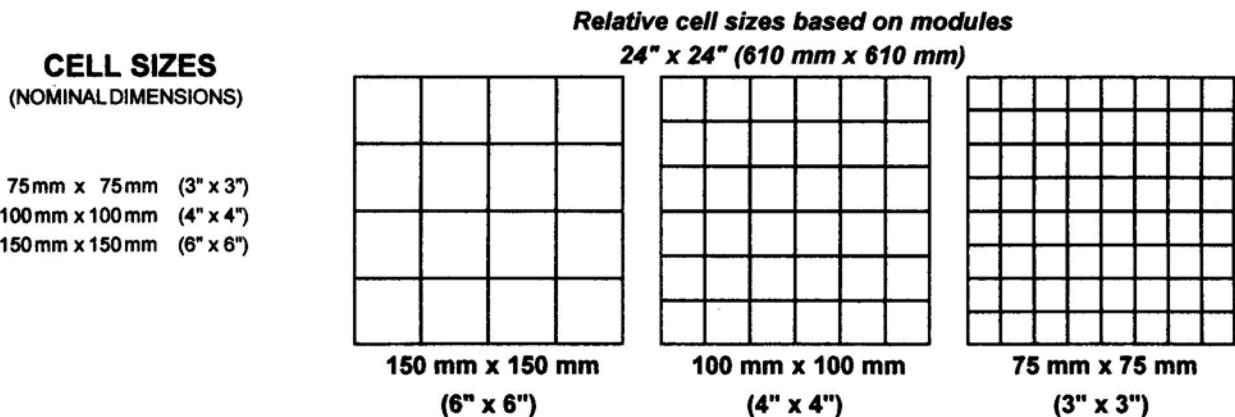
# SIMPLEX® CEILINGS

255 Montpelier, St. Laurent  
(Montreal) QC, Canada H4N 2G3  
Tel: (800) 638-5726 Fax (514) 744-2716  
www.simplexceilings.com

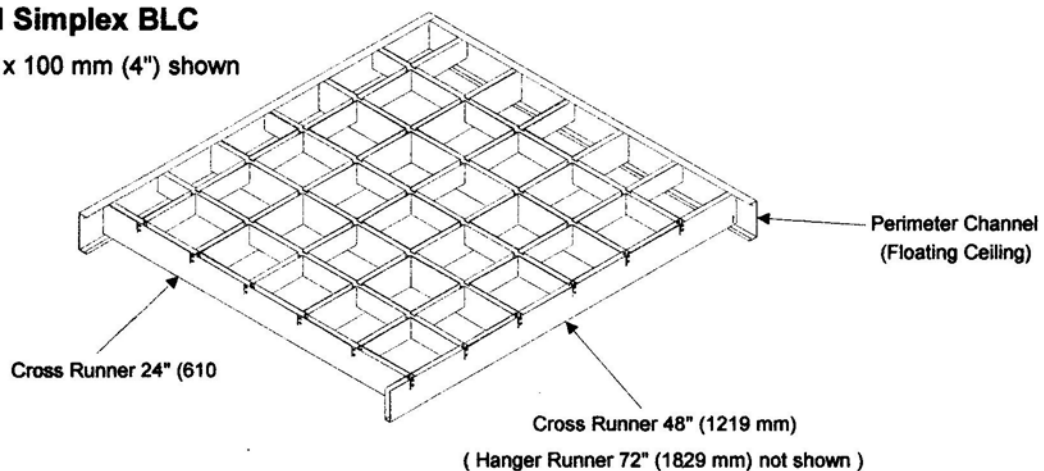
## Specifications

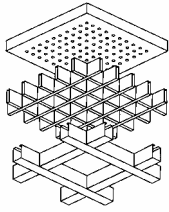
### Bi-Level Cell (BLC) Series

- Panels:** Provide Simplex Ceilings Bi-Level Cell (BLC) system manufactured from 0.020" (0,51mm) thick aluminum. Blade dimensions will be 3/8" (10 mm) width x 1-1/8" (30 mm) high cells framed within 1-9/16" (40 mm) high cells. Cell sizes are available in dimensions shown below. Blades are factory assembled into 24" x 24" (610 mm x 610 mm) panels, or can be shipped knock-down to reduce freight bulk & costs.
- Panel Size:** (Module) 24" x 24" (610 mm x 610 mm). Custom sizes available upon request
- Finish:** Select from Simplex Ceiling standards for Open Cell Series. Custom colors available upon request as well as different colored for the 1-9/16" (40 mm) high and the 1-1/8" (30 mm) high blades.
- Suspension:** Main hanger runners to be 72" (1829 mm) long supported on 36" (915 mm) centers and spaced on 48" (1219 mm) centers. Cross runners 48" (1219 mm) long and 24" (610 mm) long are die punched and notched to support the 24" x 24" (610 mm x 610 mm) modules.
- Perimeter:** Provide 1" x 2" x 96" (25 mm x 51 mm x 2439 mm) Wall Angle as required in finish to match modules (wall to wall applications).  
Provide 1-1/8", 1-9/16" or 2" (30 mm, 40 mm or 50 mm) x 48" (1219 mm) Perimeter Channel as required in finish to match panels (floating ceiling applications).



### Typical Simplex BLC 100 mm (4") x 100 mm (4") shown





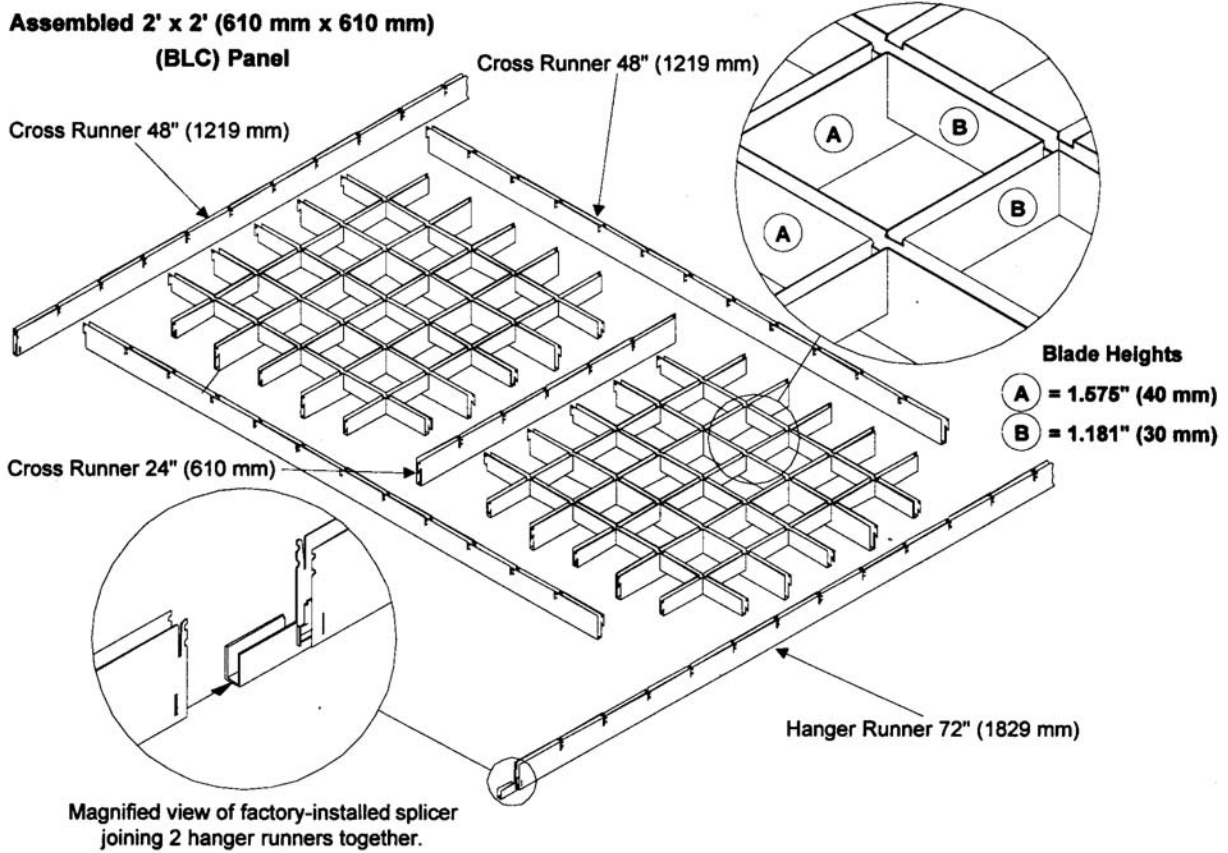
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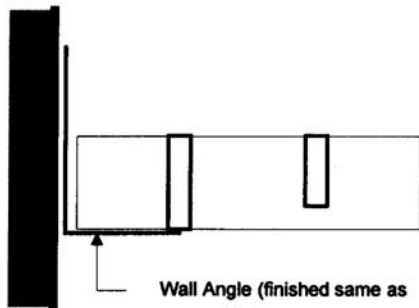
## Bi-Level Cell (BLC) Series

### Assembly Detail for Bi-Level Cell Series



### Detail at Perimeter

#### Wall to Wall



#### Floating Ceiling

