

Sample Applications

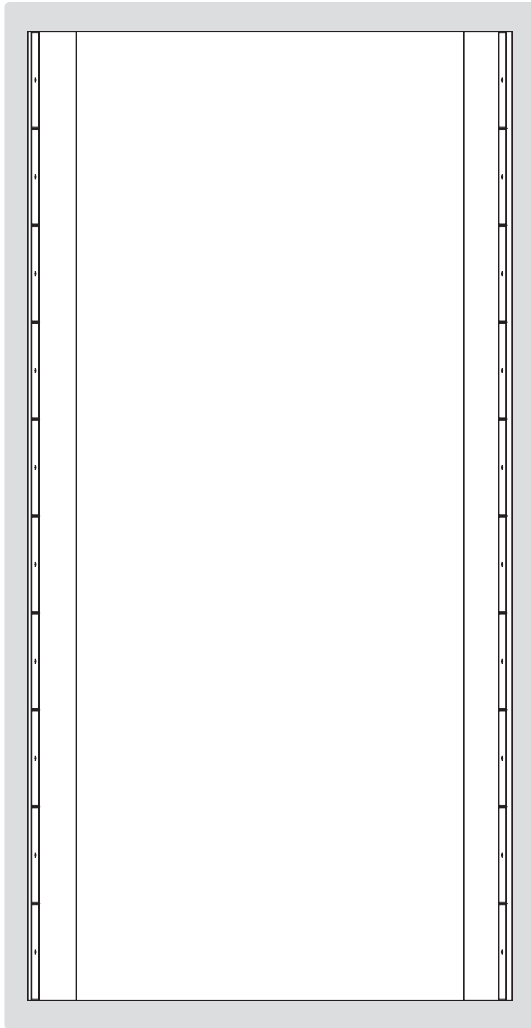
In-Cove II



Last Updated: Nov. 13, 2007

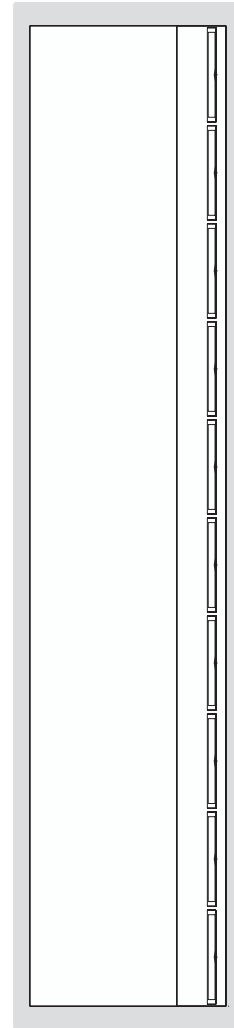
Large Room

Dimensions: 40' (L) x 20' (W) x 12' (H)
2 Runs - Units mounted on cove @ 10'



Corridor

Dimensions: 40' (L) x 8' (W) x 12' (H)
1 Run - Units mounted on cove @ 10'



Results

Lamping	1 T5	1 T8
Light Levels (workplane)	21 fc	18 fc
Ceiling Uniformity	8.9:1	8.5:1
Power Density	0.855 W/sq. ft.	0.863 W/Sq. ft.

Results

Lamping	1T5	1T8
Light Levels (floor)	12 fc	11 fc
Ceiling Uniformity	8.9:1	8.6:1
Power Density	1.069 W/sq. ft.	1.078 W/Sq. ft.

All calculations performed using standard 80/50/20 reflectances and a ballast factor of 1.0 (for T5) and 0.88 (for T8). Total light loss factor used is 0.85 (for T5) and 0.75 (for T8). Lighting power density calculated using the actual measured input watts at time of photometric testing. Certain ballast variations may produce different results.