SINGLE GLAZING

SIZING

Ceiling heights from 82" (2083mm) to 144" (3658mm)

Base and ceiling frame

13/4" (44mm) frame & trim

Horizontal widths cut on site up to 144" (3658mm)

BUILDING ACCOMMODATION & ADJUSTABILITY

Ceiling adjustment range +/- 3/4" (19mm)

Flush wall (wall start) +/- 1/2" (12mm)

Traditional wrap-around +/- 5/8" (16mm)

Floor adjustment range +/- 1" (25mm)

DOORS

2" (51mm) Stile aluminum doors x 1 3/4" (44mm) thick

5" (127mm) Stile aluminum doors x 1 3/4" (44mm) thick

13/4" (44mm) wood doors

Aluminum doors can accommodate 1/4" (6mm), 3/8" (10mm) & 1" (25mm) sealed units

GLASS OPTIONS

1/4" (6mm) with glazing bead

3/8" (10mm)

1/2" (12mm)

Laminate & tempered glass

STANDARD HARDWARE

Door pulls - can be colour-matched to frame finish

Roller Catch

Adams rite MS1850 lock

ELECTRICS

Prep for most electric strikes, lock sets, electric hinges & power transfer units

Room book device wiring & rex sensors can easily be run through the frame

PROFILES FOR TRADITIONAL WRAP-AROUND UNFINISHED - CONSTRUCTION

 $3\,1/2"$ (89mm) walls – $2\,1/2"$ (63mm) metal studs with 1 layer of 1/2" (12mm) gypsum wall board both sides

3 3/4" (95mm) walls – 2 1/2" (63mm) metal studs with 1 layer of 5/8" (16mm) gypsum wall board both sides

45/8" (117mm) walls -35/8" (92mm) metal studs with 1 layer of 1/2" (12mm) gypsum wall board both sides

4 7/8" (124mm) walls - 3 5/8" (92mm) metal studs with 1 layer of 5/8" (16mm) gypsum wall board both sides

 $5 \frac{1}{2}$ " (140mm) walls $-3 \frac{5}{8}$ " (92mm) metal studs with 1 layer of $\frac{5}{8}$ " (16mm) gypsum wall board and 1 layer on the other side

 $6\,1/4$ " (159mm) walls – $3\,5/8$ " (92mm) metal studs with 2 layers of 5/8" (16mm) gypsum wall board both sides

7 1/4" (184mm) walls – 6" (152mm) metal studs with 1 layer of 5/8" (16mm) gypsum wall board both sides

INTEGRATION

Match existing PC350 frames

Mixed with SRT sliding door solutions

No wood blocking required in wrap-around installation

OPTIONAL ADD ONS

4 5/8" (117mm) & 6" (152mm) aluminum corner post – to match any standard colour finish

Vertical and horizontal mullions



CURVED SINGLE GLAZING

PROFILE

Narrow

GLAZING OPTIONS

3/8" (10mm)

Lamintated

Low Iron

Annealed glass with safety film

RADIUS

Thickness: 3/8" (10mm)

Minimum curve: Radius 20" (508mm)

Maximum height: 9' (2743mm)

