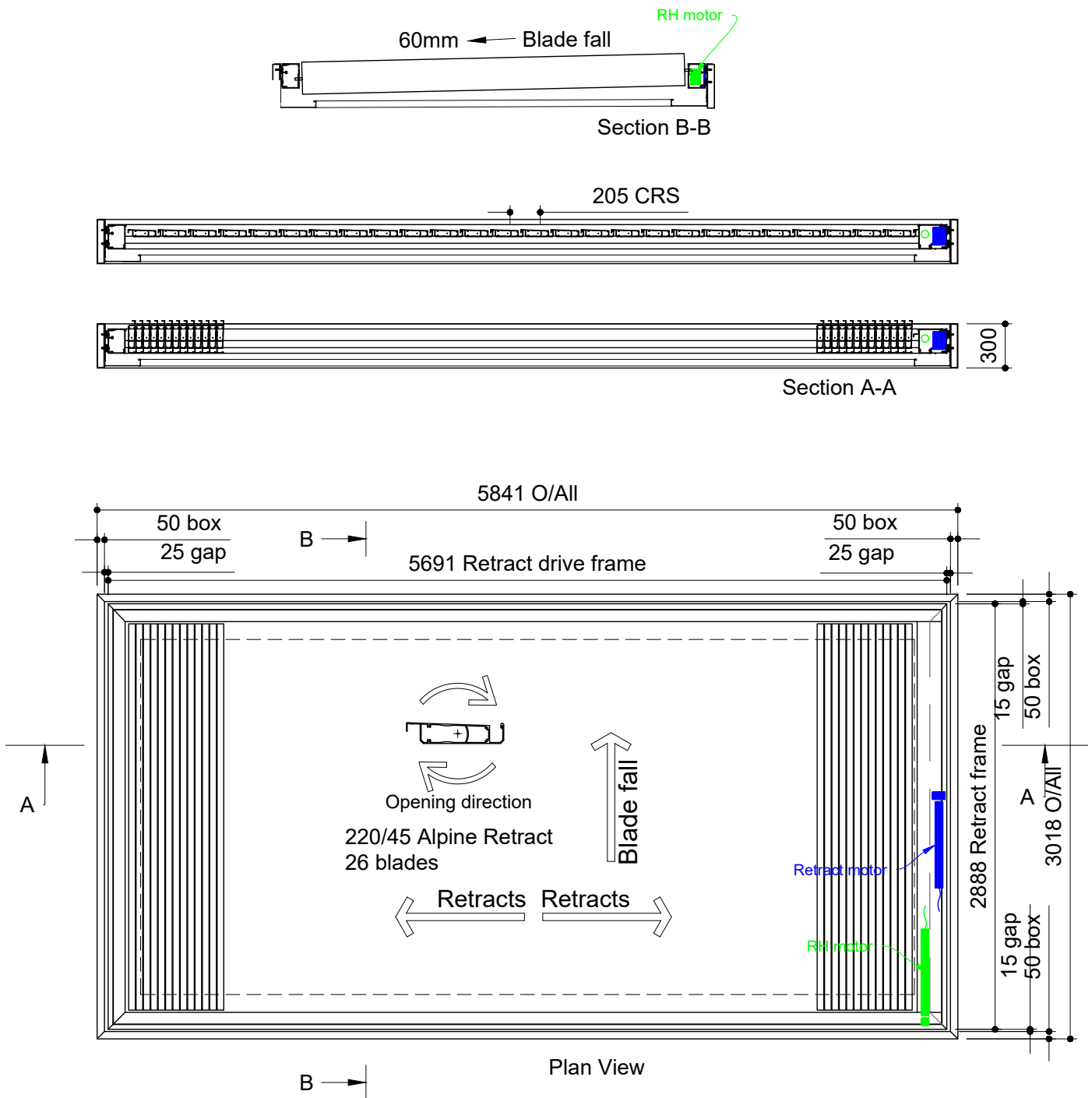


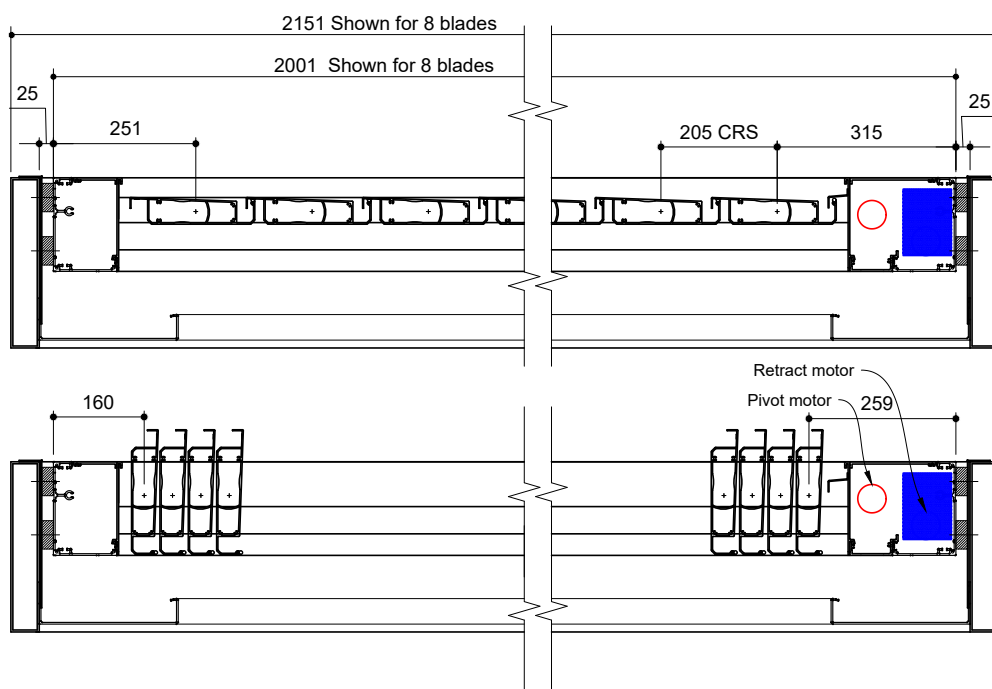
**TYPICAL DETAIL : 4 SIDED RETRACT ROOF**  
**WITHIN 300X50 ALUMINIUM STRUCTURAL FRAME, BLADES STACK EVENLY TO EACH END**



EXAMPLE: 26 BLADES, 4 SIDED RETRACT ROOF SITTING WITHIN 300X50 ALUMINIUM STRUCTURAL FRAME. BLADES STACK EVENLY TO EACH END.

FOR RETRACT BLADE CALCULATION SHEET  
REFER TO PAGE 3.31 IN THIS SECTION

**TYPICAL DETAIL : 4 SIDED RETRACT ROOF  
WITH AND WITHOUT FRAMES. BLADES STACK EVENLY TO EACH END. CALCULATING RETRACT FRAME SIZES CHART**



| Retract module sizes with Somfy Motors                              |                                |                              |                            |
|---------------------------------------------------------------------|--------------------------------|------------------------------|----------------------------|
| Retract Frame 4 sides, Blades retracting to both sides, Even number |                                |                              |                            |
|                                                                     |                                | Fitting into frame by others | Including our 300x50 frame |
| No of Blades                                                        | Retract Drive & Passive Frames | Clearance +25 +25            | Box Frame +50 +50          |
| 8                                                                   | 2001                           | 2051                         | 2151                       |
| 10                                                                  | 2411                           | 2461                         | 2561                       |
| 12                                                                  | 2821                           | 2871                         | 2971                       |
| 14                                                                  | 3231                           | 3281                         | 3381                       |
| 16                                                                  | 3641                           | 3691                         | 3791                       |
| 18                                                                  | 4051                           | 4101                         | 4201                       |
| 20                                                                  | 4461                           | 4511                         | 4611                       |
| 22                                                                  | 4871                           | 4921                         | 5021                       |
| 24                                                                  | 5281                           | 5331                         | 5431                       |
| 26                                                                  | 5691                           | 5741                         | 5841                       |
| 28                                                                  | 6101                           | 6151                         | 6251                       |
| 30                                                                  | 6511                           | 6561                         | 6661                       |
| 32                                                                  | 6921                           | 6971                         | 7071                       |