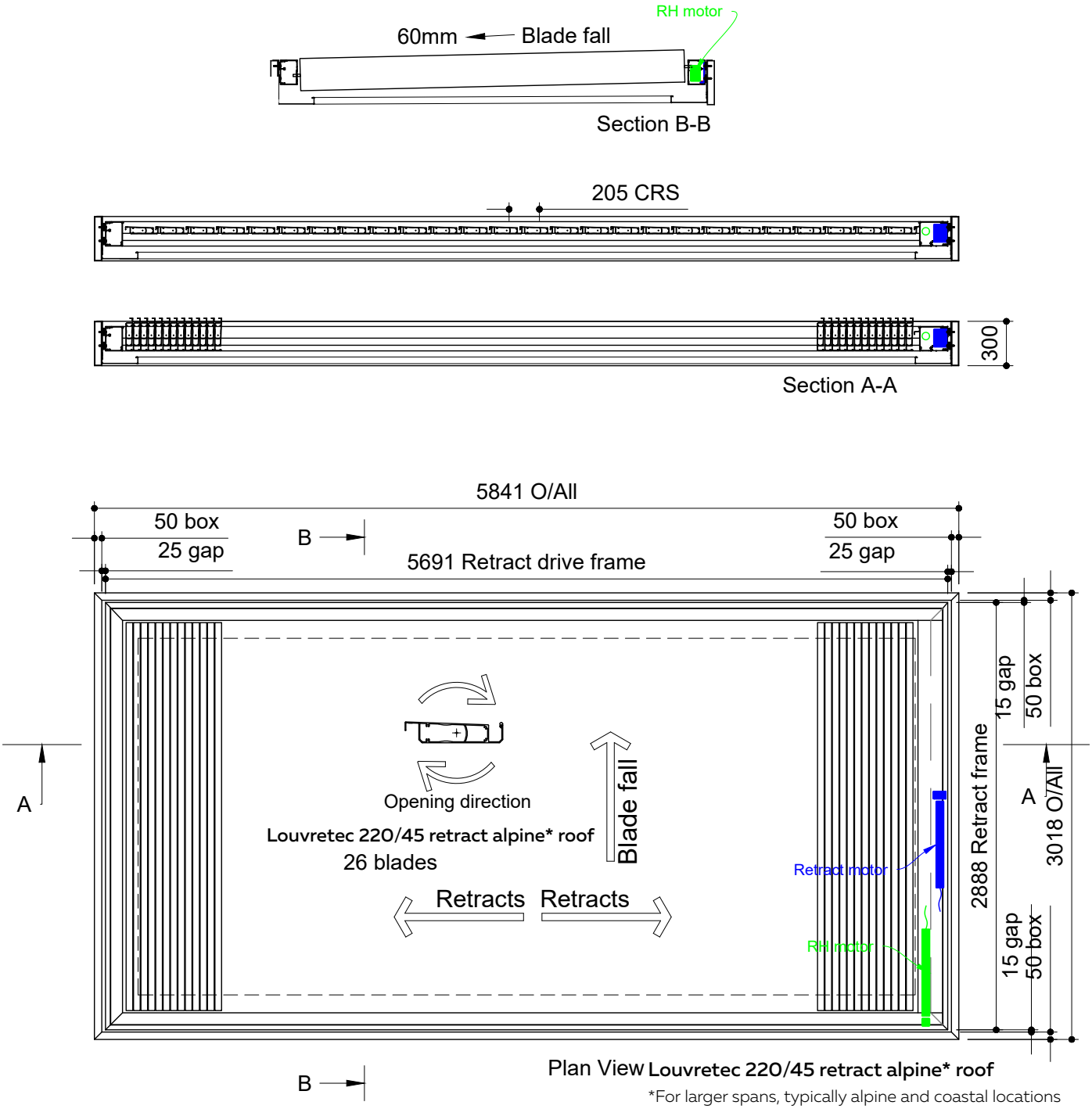
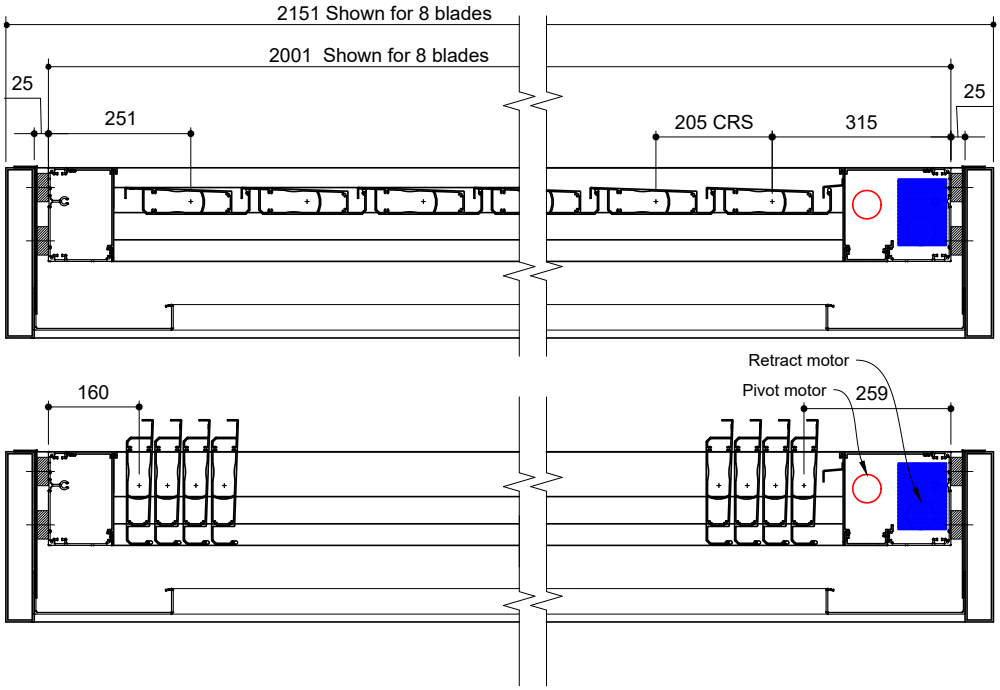
TYPICAL DETAIL : 4 SIDED RETRACT ROOF
WITHIN 300X50 ALUMINIUM STRUCTURAL FRAME, BLADES STACK EVENLY TO EACH END



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

©Louvretec 2025 - All Rights Reserved. Technical specifications subject to change without notice.



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

©Louvretec 2025 – All Rights Reserved. Technical specifications subject to change without notice.