

RVJ RESIDENCE FIRST FLOOR LIGHTING, POWER & AC CIRCUITS						
Sr. No	Area	3R x 1.5 sqmm Cu. Fx. FRLS Circuits	3R x 1.5 sqmm Cu. Fx. FRLS Circuits (Spare Circuits)	3R x 2.5 sqmm Cu. Fx. FRLS Circuits (Non-Visible Power Outlets)	3R x 2.5 sqmm Cu. Fx. FRLS Circuits (Visible Power Outlets)	3R x 4.0 sqmm Cu. Fx. FRLS Circuits (AC Indoor Units)
1	Bedroom-2	7	2	3	1	2
2	Bedroom-2 Bathroom	7				
3	Bedroom-1	6	2	4	1	1
4	Bedroom-1 Bathroom	9				
5	Staircase Lobby	3			2	2
6	Master Bedroom	5	2	2	1	
7	Master Bedroom WIC	4	1	5		
8	Master Bathroom	12		1	1	
9	FF Electrical room passage	4				2
10	Lounge Area	6	3	1	2	
11	Open to Sky Area(Courtyard)	2	4			
15	3R x 2.5 sqmm Cu. Fx. FRLS Circuits (Non-Visible Power Outlets for TV)			3		
	No.of Lighting Circuits	65				
	No.of Spare Lighting Circuits		14			
	Total No.of Lighting Circuits		79			
	Total No.of Non-Visible Power Outlets			19		
	Total No.of Visible Power Outlets				8	
	Total No.of AC Indoor Units					7

First Floor Circuit Details	
Total No.of Lighting Circuits	79
Total No.of Non-Visible Power Outlets	19
Total No.of Visible Power Outlets	8
Total No.of AC Indoor Units	7

First Floor DB Configuration		
Main VTPN DB	8-way VTPN MCCB Incomer DB	1 No
Lighting & Automation	14-Module 4-stack DB	4 No's
Non-Visible Power DB	8-way TPN MCB DB	1 No
Visible Power DB	6-way TPN MCB DB	1 No
AC Indoor Units DB	4-way TPN MCB DB	1 No
UPS DB	4-way TPN MCB DB	1 No