

DIMMER RACK :DR-F				400VOLTS , 3PHASE ,ISOLTOR SWITCH 100A			
FEED FROM :				LOCATION : FIRST FLOOR			
NO.	CUSTOMER CKT NO.	CONTROL	DESCRIPTION	FIXTURE TYPE	NO. OF FIXTURES	WATTAGE / EACH (W)	TOTAL WATTAGE(W)
1	1	DIM	MASTER BED ROOM	L5-D	9	7.5	67.5
	2	DIM	MASTER BED ROOM	L10-D	7	12	84
	3	DIM	MASTER BED ROOM	L8-D	15m	5W/m	45
	4	DIM	MASTER BED ROOM	TABLE LAMP	2	50	100
2	5	DIM	MASTER BED ROOM	U1	10	1	10
	6	DIM	DRESSING ROOM	L10+L8	4No+8m	12W+5W/m	88
	7	DIM	MASTER BATH ROOM	L1+L3+L8	12No + 2No + 4m	2W + 10W + 5W/m	64
	8	RAIS/LOW	MASTER BED ROOM	SHUTTER	1	300	300
3	9	RAIS/LOW	MASTER BED ROOM	SHUTTER	1	300	300
	10	RAIS/LOW	MASTER BED ROOM	SHUTTER	1	300	300
	11	RAIS/LOW	MASTER BED ROOM	SHUTTER	1	300	300
	12	RAIS/LOW	DRESSING ROOM	SHUTTER	1	300	300
4	13	RAIS/LOW	MASTER BATH ROOM	SHUTTER	1	300	300
	14	RAIS/LOW	MASTER BATH ROOM	SHUTTER	1	300	300
	15	OPEN /CLOSED	MASTER BED ROOM	CURTAIN	1	100	100
	16	OPEN /CLOSED	MASTER BED ROOM	CURTAIN	1	100	100
5	17	OPEN /CLOSED	MASTER BED ROOM	CURTAIN	1	100	100
	18	OPEN /CLOSED	MASTER BED ROOM	CURTAIN	1	100	100
	19	DIM	BED ROOM	L5-D	13	7.5	97.5
	20	ON/OFF	BED ROOM	L3+L1	2NO + 6 NO	10W+2W	32
6	21	DIM	BED ROOM	FIBER OPTIC LIGHT	1	100	100
	22	RAIS/LOW	BED ROOM	SHUTTER	1	200	26
	23	RAIS/LOW	BED ROOM	SHUTTER	1	200	200
	24	OPEN /CLOSED	BED ROOM	CURTAIN	1	300	85
7	25	OPEN /CLOSED	BED ROOM	CURTAIN	1	300	140
	26	DIM	BED ROOM	TABLE LAMP	2	50	100
	27	DIM	GIRL BED ROOM	L8-D	27m	5W/m	135
	28	DIM	GIRL BED ROOM	L5-D	9	7.5	67.5
8	29	DIM	GIRL BED ROOM	TABLE LAMP	2	50	100
	30	ON/OFF	GIRL BATH ROOM	L1+L3	8NO+1NO	2W+10W	26
	31	RAIS/LOW	GIRL BED ROOM	SHUTTER	1	200	200
	32	OPEN /CLOSED	GIRL BED ROOM	CURTAIN	1	100	100
9	33	DIM	VOID	CHANDILER	1	200	200
	34	RAIS/LOW	VOID	SHUTTER	1	200	200
	35	OPEN /CLOSED	VOID	CURTAIN	1	100	100
	36	RAIS/LOW	STAIR	SHUTTER	1	300	300
10	37		SPARE				0
	38		SPARE				0
	39		SPARE				0
	40		SPARE				0
11	41		SPARE				0
	42		SPARE				0
	43		SPARE				0
	44		SPARE				0
	TOTAL LOAD						5167.5

CIRCUIT BREAKER FOR EACH CIRCUIT SHALL BE 10A

3x2.5mm² COPPER CABLES SHALL BE USED FOR EACH CIRCUIT

ALL CIRCUITS TO BE CONTROLLED FROM LCP