

DIMMER RACK :EDR-G				230 VOLTS , 1PHASE ,ISOLTOR SWITCH 100A			
FEED FROM : STAND BY GENERATOR				LOCATION : GROUND FLOOR			
NO.	CUSTOMER CKT NO.	CONTROL	DESCRIPTION	FIXTURE TYPE	NO. OF FIXTURES	WATTAGE / EACH (W)	TOTAL WATTAGE(W)
1	1	ON /OFF	ENTRANCE	L10	10	12	120
	2	DIM	KITCHEN	L10-D	7	12	84
	3	DIM	KITCHEN	L7-D	6	20	120
	4	DIM	KITCHEN	CHANDILER	2	50	100
2	5	DIM	LIVING ROOM	L10-D	18	12	216
	6	DIM	LIVING ROOM	L5-D	8	7.5	60
	7	DIM	LIVING ROOM	L8-D	30m	5W/m	150
	8	DIM	LIVING ROOM	TABLE LAMP	1	50	50
3	9	RAIS /LOW	LIVING ROOM	SHUTTER	1	200	200
	10	RAIS /LOW	LIVING ROOM	SHUTTER	1	200	200
	11	RAIS /LOW	LIVING ROOM	SHUTTER	1	200	200
	12	RAIS /LOW	LIVING ROOM	SHUTTER	1	200	200
4	13	RAIS /LOW	LIVING ROOM	SHUTTER	1	200	200
	14	RAIS /LOW	LIVING ROOM	SHUTTER	1	200	200
	15	OPEN/CLOSED	LIVING ROOM	CURTAIN	1	100	100
	16	OPEN/CLOSED	LIVING ROOM	CURTAIN	1	100	100
5	17	OPEN/CLOSED	LIVING ROOM	CURTAIN	1	100	100
	18	OPEN/CLOSED	LIVING ROOM	CURTAIN	1	100	100
	19	ON /OFF	CORRIDOR .BASEMENT FLOOR	L10	13	12	156
	20	ON /OFF	STAIR CASE	L10	18	10	180
6	21		SPARE				0
	22		SPARE				0
	23		SPARE				0
	24		SPARE				0
	TOTAL LOAD						2836

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