

DIMMER RACK :DR-B				400 VOLTS , 3PHASE , ISOLTOR SWITCH 100A			
FEED FROM				LOCATION : BASEMENT FLOOR			
NO.	CUSTOMER CKT NO.	CONTROL	DESCRIPTION	FIXTURE TYPE	NO. OF FIXTURES	WATTAGE / EACH (W)	TOTAL WATTAGE(W)
1	1	DIM	MULTI PURPOSE HALL	L9-D	17m	15	255
	2	DIM	MULTI PURPOSE HALL	L5-D	21	7.5	157.5
	3	DIM	THEATER	L5-D	24	7.5	180
	4	DIM	THEATER	L8-D	17m	5	85
2	5	DIM	THEATER	FIBER OPTIC LIGHT	1	200	200
	6	ON/OFF	KITCHEN	L6	9	20	180
	7	ON/OFF	KITCHEN	L8	12m	5	60
	8	ON/OFF	BATH ROOM	L1+L6	3+1	2W+20	32
3	9	RAIS/LOW	MULTI PURPOSE HALL	SHUTTER	1	300	300
	10	RAIS/LOW	MULTI PURPOSE HALL	SHUTTER	1	300	300
	11	RAIS/LOW	THEATER	SHUTTER	1	300	300
	12	RAIS/LOW	KITCHEN	SHUTTER	1	300	300
4	13	RAIS/LOW	KITCHEN	SHUTTER	1	300	300
	14	RAIS/LOW	KITCHEN	SHUTTER	1	300	300
	15	OPEN/CLOSED	MULTI PURPOSE HALL	CURTAIN	1	100	100
	16	OPEN/CLOSED	THEATER	CURTAIN	1	100	100
5	17	RAIS/LOW	STAIR CASE	SHUTTER	1	300	300
	18	ON/OFF	BACK TERRACE SITE	X5	21	5	105
	19	ON/OFF	BACK TERRACE SITE	X5	10	5	50
	20	ON/OFF	BACK TERRACE SITE	X3	6	10	60
6	21	ON/OFF	BACK TERRACE SITE	X1	3	12	36
	22	ON/OFF	BACK TERRACE SITE	X7	4	10	40
	23	ON/OFF	BACK TERRACE SITE	X6	2	10	20
	24	ON/OFF	BACK TERRACE SITE	FIRE BIT	1	100	100
7	25		SPARE				0
	26		SPARE				0
	27		SPARE				0
	28		SPARE				0
	TOTAL LOAD						3860.5

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