

Location:
Supply From:
Mounting: Recessed
Enclosure: Type 1

Notes:

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT	
1		20 A	1	0 VA	0 VA		1	20 A		2	
3	Lighting - PANTRY, LAUNDRY	20 A	1		248 VA	558 VA	1	20 A	Lighting - MEDIA, STUDY ROOM	4	
5	Lighting - BATHROOM	20 A	1			300 VA	700 VA	1	20 A	Lighting - WALK IN CLOSET	6
7	Lighting - BEDROOM-2	20 A	1	180 VA	434 VA			1	20 A	Lighting -HALL	8
9	Lighting - MASTER BATH	20 A	1		900 VA	1600...		1	20 A	Lighting - OPEN TO BELLOW	10
11	Lighting - PRIVAT LIVINE	20 A	1			744 VA	768 VA	1	20 A	Lighting - FAMILY LOUNGE	12
13	Lighting - 2 CAR GARAGE	20 A	1	744 VA	960 VA			1	20 A	Lighting - MIDEA	14
15	Lighting - MASTERBED	20 A	1		2200...	496 VA		1	20 A	Lighting - HALL	16
17	Lighting - BEDROOM	20 A	1			1100...	1920...	1	20 A	Lighting - KITCHEN, WET KITCHEN	18
19	Lighting - LIVING, DINING	20 A	1	3200...	496 VA			1	20 A	Lighting - GUEST ROOM	20
21											22
23	Lighting-GYM, MUDROOM	20 A	1			496 VA					24
25											26
27											28
29											30
31											32
33											34
35											36
37											38
39											40
41											42
Total Load:				6014 VA	6002 VA	6028 VA					
Total Amps:				50 A	50 A	50 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Lighting - Dwelling Unit	18044 VA	45.81%	8265 VA	
				Total Conn. Load: 18044 VA
				Total Est. Demand: 8265 VA
				Total Conn.: 50 A
				Total Est. Demand: 23 A

Notes:

