







Lighting and Appliance Panelboard - 208V MLO - Surface  
225 A

Electrical Equipment (1)



Edit Type

Total Estimated Demand Current	11.71 A
Apparent Load Phase A	3120.00 VA
Apparent Load Phase B	1760.00 VA
Apparent Load Phase C	1600.00 VA
Current Phase A	26.21 A
Current Phase B	14.87 A
Current Phase C	13.33 A
Other Connected	0.00 VA
Other Estimated Demand	0.00 VA
Other Connected Current	0.00 A
Other Estimated Demand Current	0.00 A
Other Demand Factor	Not Computed
Lighting - Dwelling Unit Connected	6480.00 VA
Lighting - Dwelling Unit Estimated Demand	4218.00 VA
Lighting - Dwelling Unit Connected Curre...	17.99 A
Lighting - Dwelling Unit Estimated Dema...	11.71 A
Lighting - Dwelling Unit Demand Factor	65.0926%

Dimensions



Height	2' 8"
--------	-------

Identity Data



Comments	
Mark	4

Phasing



Phase Created	New Construction
Phase Demolished	None

General



Panel Name	PP-2B
Location	Room 5 5
Mounting	Surface
Enclosure	Type 1

Electrical - Circuiting



Max #1 Pole Breakers	20
Mains	100.00 A
Circuit Naming	
Circuit Prefix Separator	
Circuit Prefix	
Modifications	
Short Circuit Rating	
Distribution System	120/208 Wye
Feed	
Supply From	
Number of Wires	4
Number of Phases	3
Electrical Data	208 V/3-0 VA

Other



Schedule Level	Level 1
----------------	---------

View: Systems ▾ All Disciplines ▾

Systems	Space Name	Space Number	Load	Voltage
[-] ? Unassigned (45 items)				
[-] Mechanical				
[-] Piping				
[-] Electrical				
[-] (+) (i) Power				
[-] Mechanical (0 systems)				
[-] Piping (0 systems)				
[-] Electrical (11 systems)				
[-] (i) Power				
[-] PP-2B	Room 5	5	648...	
[-] 1			640...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Troffer Ligh...	Room 6	6	80 ...	120 V
[-] Wall_Switch...	Room 6	6	0 VA	120 V
[-] (+) 10			640...	120 V
[-] (+) 11			640...	120 V
[-] (+) 2			128...	120 V
[-] (+) 3			480...	120 V
[-] (+) 4			160...	120 V
[-] (+) 5			480...	120 V
[-] (+) 6			480...	120 V
[-] (+) 7			720...	120 V
[-] (+) 8			480...	120 V
[-] (+) 9			480...	120 V

