

v54

Circuit Breaker Panel Layout

Blue/CB-Panel

Row	Mains Pole	Breaker	Name	Total Current	Breaker	Name	Total Current
1	1	#01 (Pole A)	Panel Surge Suppressor		#02 (15A-SP-AFI)	-spare-	
2	2	#03 (Pole B)	Panel Surge Suppressor		#04 (20A-SP-AFI)	Lounge Bar: ® - Counter A	16.7 (Max)
3	1	#05 (15A-SP-AFI)	▽ Group #1	7.7 (Nom)	#06 (20A-SP-AFI)	Lounge Bar: ® - Counter B	16.7 (Max)
4	2	#07 (15A-SP-AFI)	▽ Group #2	7.9 (Nom)	#08 (15A-SP-AFI)	Lounge: ® for Dishwasher	4.2 (Nom)
5	1	#09 (15A-SP-AFI)	▽ Group #3	5.7 (Nom)	#10 (15A-SP-AFI)	Lounge: -spare-	4.2 (Nom)
6	2	#11 (15A-SP-AFI)	Ceiling Fans	2.8 (Nom)	#12 (15A-SP-AFI)	Lounge: ® for Ice Maker	8.3 (Nom)
7	1	#13 (15A-SP-AFI)	Vent Fans & Closet ▽	3.4 (Nom)	#14 (20A-SP-AFI)	Lounge: ® for Microwave	10.0 (Nom)
8	2	#15 (15A-SP-Std)	Shop: Storage Area ▽	3.2 (Nom)	#16 (15A-SP-AFI)	Lounge: ® for Trash Compactor	4.2 (Nom)
9	1	#17 (15A-SP-Std)	Shop: Work Area ▽	9.6 (Nom)	#18 (15A-SP-AFI)	Lounge: Wall ®	12.5 (Max)
10	2	#19 (15A-SP-GFI)	North Landscape ▽	0.4 (Nom)	#20 (20A-SP-AFI)	Lounge Bar: ® for Instant Hot	12.8 (Nom)
11	1	#21 (20A-SP-Std)	Changing Room B: ®	16.7 (Max)	#22 (Pole A)	Blue: Dimmed LV LED ▽	2.1 (Nom)
12	2	#23 (20A-SP-Std)	Changing Room A: ®	16.7 (Max)	#24 (Pole B)	(15A-DP-Std)	2.1 (Nom)
13	1	#25 (15A-SP-Std)	Local Controller Panels	0.8 (Nom)			
14	2						
15	1						
16	2						

— Mains Practical Max Current (A) —

Pole 1 = 116.0 Pole 2 = 105.0

Estimate of Max Panel Power (kW) = 26.5