

XL-Panel Relay Assignments

White/XL-Dim

	Relay	Circuit ID	Circuit Name	Control Element Type	Load (A)
'White/CB-Panel' Breaker: #05 (15A-SP-AFI) Supply Circuit: 1L-13 Panel Module #: 1 Total Load (Amps): 4.2 (Max 16) Relays-In-Use Count: 4	1	2C-03	Dining Room: Recessed Lights	Dimming (LED)	0.70
	2	2C-04	Dining Room: Chandelier	Dimming (Incan)	1.67
	3	2C-05	Dining Room: Wall Wash Lights	Dimming (Incan)	0.83
	4	1M-01	Lower Stairway: Ceiling Lights	Dimming (Incan)	1.02
'White/CB-Panel' Breaker: #05 (15A-SP-AFI) Supply Circuit: 1L-13 Panel Module #: 2 Total Load (Amps): 2.8 (Max 16) Relays-In-Use Count: 4	1	2L-03	Exterior: Address Board Lighting	Dimming (Incan)	0.46
	2	2L-16	Driveway Gate: Post Lights	Dimming (Incan)	1.00
	3	2L-26	Stone Garden: Post Light	Dimming (Incan)	0.50
	4	2L-17	Front Entry: Feature Spotlights	Dimming (Incan)	0.83
'White/CB-Panel' Breaker: #07 (15A-SP-AFI) Supply Circuit: 1L-14 Panel Module #: 3 Total Load (Amps): 6.1 (Max 16) Relays-In-Use Count: 4	1	2C-08	Great Room: Fireplace Sconce	Dimming (Incan)	0.67
	2	2C-13	Great Room: LV LED Fireplace Lighting	Dimming (Slave)	0.02
	3	2C-01	Foyer: Recessed Lights	Dimming (Incan)	3.75
	4	2C-02	Foyer: Chandelier	Dimming (Incan)	1.67
'White/CB-Panel' Breaker: #07 (15A-SP-AFI) Supply Circuit: 1L-14 Panel Module #: 4 Total Load (Amps): 5.7 (Max 16) Relays-In-Use Count: 4	1	2L-02	Front Entry: Planter Recessed Lights	Dimming (Incan)	1.25
	2	2L-06	Front Porch: Recessed Lights	Dimming (Incan)	2.17
	3	2L-04	Front Entry: Recessed Lights	Dimming (Incan)	1.25
	4	2L-08	Front Entry: Lanterns	Dimming (Incan)	1.00
'White/CB-Panel' Breaker: #09 (15A-SP-AFI) Supply Circuit: 1L-15 Panel Module #: 5 Total Load (Amps): 7.4 (Max 16) Relays-In-Use Count: 4	1	2C-06	Great Room: Recessed Lights	Dimming (Incan)	5.00
	2	2C-07	Great Room: Chandelier	Dimming (Incan)	1.67
	3	2G-06	Lower Stairway: LV LED Tread Lighting	Dimming (Incan)	0.02
	4	2L-37	Exterior: Gable Lights	Dimming (Incan)	0.75
'White/CB-Panel' Breaker: #11 (15A-SP-AFI) Supply Circuit: 1L-38 Panel Module #: 6 Total Load (Amps): 7.4 (Max 16) Relays-In-Use Count: 4	1	1E-02	Lobby: Sconce	Dimming (Incan)	1.33
	2	1E-01	Lobby: Ceiling Lights	Dimming (Incan)	6.00
	3	2L-10	Driveway: Railing Lighting	On/Off (Low V)	0.02
	4	1E-09	Lobby: Wall Puck Lights	Dimming (Slave)	0.02

Grand Total, Circuits = 24

Grand Total, Current = 33.6 (Max 72)

Grand Total, SSR Power Dissipation (W) = 134