

WIRE#	GAUGE	COLOR	LENGTH	FUNCTION
1	16	BLUE	35'	CABIN LIGHTS
2	16	YELLOW	35'	CABIN LIGHTS GROUND
3	16	BLUE	6'	CABIN LIGHTS
3A	16	BLUE	34'6"	SWITCH POWER
4	16	YELLOW	34'6"	CABIN LIGHTS
5	14	GRAY\RED	17'	ANCHOR LIGHT
6	14	GRAY\GREEN	17'	STEAMING LIGHT
7	16	GRAY	17'	DECKING LIGHT
8	10	YELLOW	17'	NAV LIGHT GROUND
9	16	WHITE\ORANGE	14'	PORT MAIN SPEAKER
10	16	WHITE\YELLOW	14'	PORT MAIN SPEAKER GROUND
11	16	BLUE	48'	CABIN LIGHTS
11A	16	BLUE	38'	CABIN LIGHTS
12	16	YELLOW	48'	CABIN LIGHTS GROUND
12A	16	YELLOW	38'	CABIN LIGHTS GROUND
15	16	GRAY\YELLOW	35'	STERN LIGHT
16	16	RED\BLACK	29'	GPS
18	16	YELLOW	35'	STERN LIGHT GROUND
19	16	BLUE\WHITE	29'	ARCH LIGHT
20	16	YELLOW	29'	ARCH LIGHT GROUND
21	16	WHITE\PINK	29'	PORT ARCH SPEAKER
22	16	WHITE\YELLOW	29'	PORT ARCH SPEAKER GROUND
23	16	WHITE\GRAY	29'	STBD ARCH SPEAKER
24	16	WHITE\BLACK	29'	STBD ARCH SPEAKER GROUND
25	16	GRAY\WHITE	22'6"	BOW LIGHT
26	16	YELLOW	22'6"	BOW LIGHT GROUND
27	16	TAN	20'6"	
28	16	RED\WHITE	8'	VHF POWER
29	16	YELLOW	8'	VHF GROUND
30	16	WHITE\BLUE	23'	STBD MAIN SPEAKER
31	16	WHITE\BLACK	23'	STBD MAIN SPEAKER GROUND
39	10	RED	29'	AUTO PILOT
40	10	YELLOW	29'	AUTO PILOT GROUND