

**Job Name**

**RED Cable - PMMI Lighting Fixtures, DC Channel Assignments**

*When first planning, don't worry about the cable numbers or position on boards.*

*Once the locations are determined, locations can be reorganized/alphabetized and cable numbers and positions on boards assigned.*

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		1	1			1
		1	2			2
		1	3			3
		1	4			4
		1	5			5
		1	6			6
		1	7			7
		1	8			8
		1	9			9
		1	10			0
		1	11			11
		1	12			12
		1	13			13
		1	14			14
		1	15			15
		1	16			16

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		2	1			17
		2	2			18
		2	3			19
		2	4			20
		2	5			21
		2	6			22
		2	7			23
		2	8			24
		2	9			25
		2	10			26
		2	11			27
		2	12			28
		2	13			29
		2	14			30
		2	15			31
		2	16			32

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		3	1			33
		3	2			34
		3	3			35
		3	4			36
		3	5			37
		3	6			38
		3	7			39
		3	8			40
		3	9			41
		3	10			42
		3	11			43
		3	12			44
		3	13			45
		3	14			46
		3	15			47
		3	16			48

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		4	1			49
		4	2			50
		4	3			51
		4	4			52
		4	5			53
		4	6			54
		4	7			55
		4	8			56
		4	9			57
		4	10			58
		4	11			59
		4	12			60
		4	13			61
		4	14			62
		4	15			63
		4	16			64

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		5	1			65
		5	2			66
		5	3			67
		5	4			68
		5	5			69
		5	6			70
		5	7			71
		5	8			72
		5	9			73
		5	10			74
		5	11			75
		5	12			76
		5	13			77
		5	14			78
		5	15			79
		5	16			80

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		6	1			81
		6	2			82
		6	3			83
		6	4			84
		6	5			85
		6	6			86
		6	7			87
		6	8			88
		6	9			89
		6	10			90
		6	11			91
		6	12			92
		6	13			93
		6	14			94
		6	15			95
		6	16			96

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		7	1			97
		7	2			98
		7	3			99
		7	4			100
		7	5			101
		7	6			102
		7	7			103
		7	8			104
		7	9			105
		7	10			106
		7	11			107
		7	12			108
		7	13			109
		7	14			110
		7	15			111
		7	16			112

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		8	1			113
		8	2			114
		8	3			115
		8	4			116
		8	5			117
		8	6			118
		8	7			119
		8	8			120
		8	9			121
		8	10			122
		8	11			123
		8	12			124
		8	13			125
		8	14			126
		8	15			127
		8	16			128



<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		9	1			129
		9	2			130
		9	3			131
		9	4			132
		9	5			133
		9	6			134
		9	7			135
		9	8			136
		9	9			137
		9	10			138
		9	11			139
		9	12			140
		9	13			141
		9	14			142
		9	15			143
		9	16			144

<b>Channel Description</b> <i>ex. Living Room One, Kitchen Under Cabinet, etc.</i>	<b>Label Identifier</b> <i>if different than cable #</i>	<b>Driver Board in System</b>	<b>Input # on Driver Board</b>	<b>Driver ma</b> <i>300, 500, 700, 1000 for DC, 300 for AC</i>	<b>Quantity &amp; Type of Fixtures Needed:</b> <b>DownLight, LOW Profile DownLight, Gimbal, Flood, 24W Shop Light, Toe Light 1,2,3,4ft</b>	<b># of channel</b>
		10	1			145
		10	2			146
		10	3			147
		10	4			148
		10	5			149
		10	6			150
		10	7			151
		10	8			152
		10	9			153
		10	10			154
		10	11			155
		10	12			156
		10	13			157
		10	14			158
		10	15			159
		10	16			160

**Return via email to PMMI Lighting LLC when complete for the next phase of planning your Lighting System.**

**Questions, call or email:    512.829.5241        pmmi@pmmi-lighting.com        www.pmmi-lighting.com**