



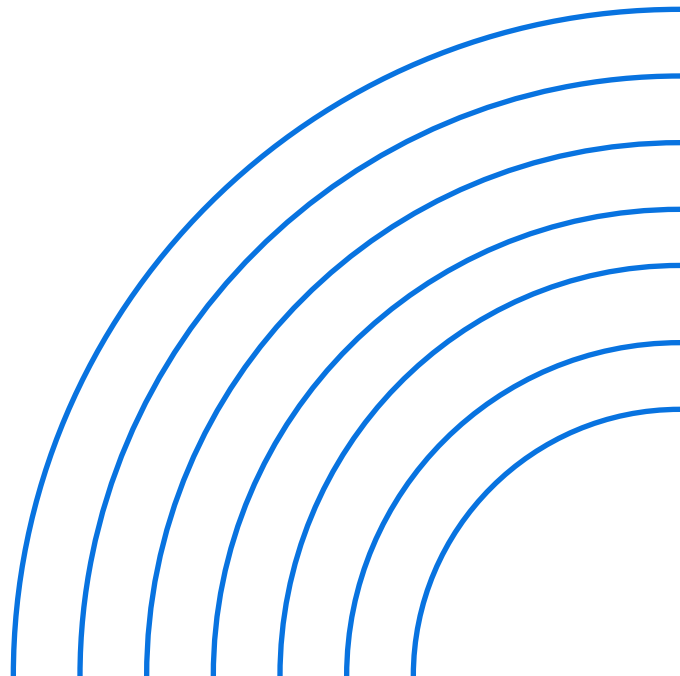
B PAR180 V2 IP66

DMX Chart



5 DMX modes

- 4-Channel mode
- 6-Channel mode
- 8-Channel mode
- 9-Channel mode
- 15-Channel mode



4-Channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Red	Red 0-100%	0	255
2	Green	Green 0-100%	0	255
3	Blue	Blue 0-100%	0	255
4	White	White 0-100%	0	255

6-Channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer 0-100%	0	255
2	Red	Red 0-100%	0	255
3	Green	Green 0-100%	0	255
4	Blue	Blue 0-100%	0	255
5	White	White 0-100%	0	255
6	Strobe	Open	0	9
		0-20Hz	10	255
		Open	186	190
		2 LEDs random strobe respectively	191	249
		Open	250	255

8-Channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer 0-100%	0	255
2	Red	Red 0-100%	0	255
3	Green	Green 0-100%	0	255
4	Blue	Blue 0-100%	0	255
5	White	White 0-100%	0	255

8-Channel mode

Channel	Name	Function	Min DMX	Max DMX
6	Strobe	Open	0	9
		0-20Hz	10	255
7	Dimmer Curve	Inv. Square law	0	63
		Linear	64	127
		Square Law	128	191
		S Curve	192	255
8	Colour Macro	Colour OFF	0	10
		Red	11	14
		Green	15	18
		Blue	19	22
		Yellow	23	26
		Cyan	27	30
		Magenta	31	34
		White	35	38
		Orange	39	42
		Pink	43	46
		Violet	47	50
		Aquamarine	51	54
		Sky Blue	55	58
		Full White	59	62
		Cool White	63	66
		Warm White	67	70
		White 3200K	71	74
		White 2500K	75	78
		Yellow 2	79	82
Straw	83	86		
Orange 2	87	90		
Light Rose	91	94		

8-Channel mode

Channel	Name	Function	Min DMX	Max DMX
8	Colour Macro	Dark Pink	95	98
		Magenta 2	99	102
		Blue 2	103	106
		Med Blue Green	107	110
		Dark Blue	111	114
		Bright Pink	115	118
		Medium Blue	119	122
		Golden Amber	123	126
		Deep Golden Amber	127	130
		Pale Lavender	131	134
		Apricot	135	138
		Dark Lavender	139	142
		Chocolate	143	146
		Just Blue	147	150
		Surprise Pink	151	154
		Scarlet	155	158
		Surprise Peach	159	162
		Fire	163	166
		English Rose	167	170
		Mauve	171	174
		Bright Blue	175	178
		Alice Blue	179	182
		Rose Indigo	183	186
		Urban Blue	187	190
		Cool Blue	191	194
		Light Salmon	195	198
		Mayan Sun	199	202

8-Channel mode

Channel	Name	Function	Min DMX	Max DMX
8	Colour Macro	Cherry Rose	203	206
		Flesh Pink	207	210
		Skeleton Exotic Sangria	211	214
		Amber	215	255

9-Channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer 0-100%	0	255
2	Red	Red 0-100%	0	255
3	Green	Green 0-100%	0	255
4	Blue	Blue 0-100%	0	255
5	White	White 0-100%	0	255
6	Strobe	Open	0	9
		0-20Hz	10	255
7	Dimmer Curve	Inv. Square law	0	63
		Linear	64	127
		Square Law	128	191
		S Curve	192	255
8	Colour Macro	Colour OFF	0	10
		Red	11	14
		Green	15	18
		Blue	19	22
		Yellow	23	26
		Cyan	27	30
		Magenta	31	34
		White	35	38

9-Channel mode

Channel	Name	Function	Min DMX	Max DMX
8	Colour Macro	Orange	39	42
		Pink	43	46
		Violet	47	50
		Aquamarine	51	54
		Sky Blue	55	58
		Full White	59	62
		Cool White	63	66
		Warm White	67	70
		White 3200K	71	74
		White 2500K	75	78
		Yellow 2	79	82
		Straw	83	86
		Orange 2	87	90
		Light Rose	91	94
		Dark Pink	95	98
		Magenta 2	99	102
		Blue 2	103	106
		Med Blue Green	107	110
		Dark Blue	111	114
		Bright Pink	115	118
		Medium Blue	119	122
		Golden Amber	123	126
		Deep Golden Amber	127	130
		Pale Lavender	131	134
		Apricot	135	138
		Dark Lavender	139	142
		Chocolate	143	146
		Just Blue	147	150

9-Channel mode

Channel	Name	Function	Min DMX	Max DMX
8	Colour Macro	Surprise Pink	151	154
		Scarlet	155	158
		Surprise Peach	159	162
		Fire	163	166
		English Rose	167	170
		Mauve	171	174
		Bright Blue	175	178
		Alice Blue	179	182
		Rose Indigo	183	186
		Urban Blue	187	190
		Cool Blue	191	194
		Light Salmon	195	198
		Mayan Sun	199	202
		Cherry Rose	203	206
		Flesh Pink	207	210
		Skeleton Exotic Sangria	211	214
		Light Salmon	215	255
9	Chase Mode macros	None	0	7
		Chase 1	8	17
		Chase 2	18	37
		Chase 3	38	57
		Chase 4	58	77
		Chase 5	78	97
		Chase 6	98	117
		Chase 7	118	137
		Chase 8	138	157
		Chase 9	158	177

9-Channel mode

9	Chase Mode macros	Chase 10	178	197
		Chase 11	198	255

15-Channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Dimmer	Dimmer 0-100 %	0	255
2	Dimmer Fine	Dimmer Fine 0-100 %	0	255
3	Red	Red 0-100%	0	255
4	Red Fine	Red Fine 0-100%	0	255
5	Green	Green 0-100%	0	255
6	Green Fine	Green Fine 0-100%	0	255
7	Blue	Blue 0-100%	0	255
8	Blue Fine	Blue Fine 0-100%	0	255
9	White	White 0-100%	0	255
10	White Fine	White Fine 0-100%	0	255
11	Strobe	Open	0	9
		0-20Hz	10	255
12	Dimmer Curve	Inv. Square law	0	63
		Linear	64	127
		Square Law	128	191
		S Curve	192	255
13	Colour Macro	Colour OFF	0	10
		Red	11	14
		Green	15	18
		Blue	19	22
		Yellow	23	26
		Cyan	27	30
		Magenta	31	34

15-Channel mode

Channel	Name	Function	Min DMX	Max DMX
13	Colour Macro	White	35	38
		Orange	39	42
		Pink	43	46
		Violet	47	50
		Aquamarine	51	54
		Sky Blue	55	58
		Full White	59	62
		Cool White	63	66
		Warm White	67	70
		White 3200K	71	74
		White 2500K	75	78
		Yellow 2	79	82
		Straw	83	86
		Orange 2	87	90
		Light Rose	91	94
		Dark Pink	95	98
		Magenta 2	99	102
		Blue 2	103	106
		Med Blue Green	107	110
		Dark Blue	111	114
		Bright Pink	115	118
		Medium Blue	119	122
		Golden Amber	123	126
		Deep Golden Amber	127	130
		Pale Lavender	131	134
		Apricot	135	138
		Dark Lavender	139	142
		Chocolate	143	146

Channel	Name	Function	Min DMX	Max DMX
13	Colour Macro	Just Blue	147	150
		Surprise Pink	151	154
		Scarlet	155	158
		Surprise Peach	159	162
		Fire	163	166
		English Rose	167	170
		Mauve	171	174
		Bright Blue	175	178
		Alice Blue	179	182
		Rose Indigo	183	186
		Urban Blue	187	190
		Cool Blue	191	194
		Light Salmon	195	198
		Mayan Sun	199	202
		Cherry Rose	203	206
		Flesh Pink	207	210
		Skeleton Exotic Sangria	211	214
		Light Salmon	215	255
14	Chase Mode Macros	None	0	7
		Chase 1	8	17
		Chase 2	18	37
		Chase 3	38	57
		Chase 4	58	77
		Chase 5	78	97
		Chase 6	98	117
		Chase 7	118	137
		Chase 8	138	157
		Chase 9	158	177

Channel	Name	Function	Min DMX	Max DMX
13	Colour Macro	Chase 10	178	197
		Chase 11	198	255
15	Reset	Null	0	49
		Default Reset	50	99
		Reset	100	199