

## QUICK REFERENCE GUIDE



### COLORdash Par-H12XIP

#### DMX Values

#### 14CH

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine dimmer	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Green	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Amber	000 ⇔ 255	0–100%
7	White	000 ⇔ 255	0–100%
8	UV	000 ⇔ 255	0–100%
9	Strobe	000 ⇔ 010	No function
		011 ⇔ 255	Strobe, slow to fast
10	Color macro	000 ⇔ 010	No function
		011	Red full
		012 ⇔ 029	Red full, green increases
		030	Red and green full
		031 ⇔ 049	Green full, red decreases
		050	Green full
		051 ⇔ 069	Green full, blue increases
		070	Green and blue full
		071 ⇔ 089	Blue full, green decreases
		090	Blue full
		091 ⇔ 109	Blue full, red increases
		110	Red and blue full
		111 ⇔ 129	Red full, blue decreases
		130	Red full
		131 ⇔ 149	Red full, green and blue increase
		150	Red, green, and blue full
		151 ⇔ 169	Blue full, red and green decrease
170	Blue full		
171 ⇔ 200	Red, green, and blue full		
201 ⇔ 255	Color temperature, warm to cool		
11	Color temperature	000 ⇔ 005	No function
		006 ⇔ 025	Warm white 1
		026 ⇔ 050	Warm white 2
		051 ⇔ 075	Warm white 3
		076 ⇔ 100	Neutral white 1
		101 ⇔ 125	Neutral white 2
		126 ⇔ 150	Neutral white 3
		151 ⇔ 175	Daylight 1
		176 ⇔ 200	Daylight 2
		201 ⇔ 225	Daylight 3
		226 ⇔ 250	Daylight 4
		251 ⇔ 255	No function
12	Automatic programs	000 ⇔ 010	No function
		011 ⇔ 060	Automatic program 1
		061 ⇔ 110	Automatic program 2
		111 ⇔ 160	Automatic program 3
		161 ⇔ 210	Automatic program 4
211 ⇔ 255	Automatic program 5		
13	Program speed	000 ⇔ 255	Automatic program speed, slow to fast
14	Dimmer mode	000 ⇔ 051	Preset dimmer speed from display menu
		052 ⇔ 101	Linear dimmer
		102 ⇔ 152	Dimmer mode 1 (fastest)
		153 ⇔ 203	Dimmer mode 2
204 ⇔ 255	Dimmer mode 3 (slowest)		

13CH

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Blue	000 ⇔ 255	0–100%
5	Amber	000 ⇔ 255	0–100%
6	White	000 ⇔ 255	0–100%
7	UV	000 ⇔ 255	0–100%
8	Strobe	000 ⇔ 010	No function
		011 ⇔ 255	Strobe, slow to fast
9	Color macro	000 ⇔ 010	No function
		011	Red full
		012 ⇔ 029	Red full, green increases
		030	Red and green full
		031 ⇔ 049	Green full, red decreases
		050	Green full
		051 ⇔ 069	Green full, blue increases
		070	Green and blue full
		071 ⇔ 089	Blue full, green decreases
		090	Blue full
		091 ⇔ 109	Blue full, red increases
		110	Red and blue full
		111 ⇔ 129	Red full, blue decreases
		130	Red full
		131 ⇔ 149	Red full, green and blue increase
		150	Red, green, and blue full
		151 ⇔ 169	Blue full, red and green decrease
170	Blue full		
171 ⇔ 200	Red, green, and blue full		
201 ⇔ 255	Color temperature, warm to cool		
10	Color temperature	000 ⇔ 005	No function
		006 ⇔ 025	Warm white 1
		026 ⇔ 050	Warm white 2
		051 ⇔ 075	Warm white 3
		076 ⇔ 100	Neutral white 1
		101 ⇔ 125	Neutral white 2
		126 ⇔ 150	Neutral white 3
		151 ⇔ 175	Daylight 1
		176 ⇔ 200	Daylight 2
		201 ⇔ 225	Daylight 3
		226 ⇔ 250	Daylight 4
		251 ⇔ 255	No function
11	Automatic programs	000 ⇔ 010	No function
		011 ⇔ 060	Automatic program 1
		061 ⇔ 110	Automatic program 2
		111 ⇔ 160	Automatic program 3
		161 ⇔ 210	Automatic program 4
211 ⇔ 255	Automatic program 5		
12	Program speed	000 ⇔ 255	Automatic program speed, slow to fast
13	Dimmer mode	000 ⇔ 051	Preset dimmer speed from display menu
		052 ⇔ 101	Linear dimmer
		102 ⇔ 152	Dimmer mode 1 (fastest)
		153 ⇔ 203	Dimmer mode 2
204 ⇔ 255	Dimmer mode 3 (slowest)		

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### COLORdash Par-H12XIP

#### 9CH

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine dimmer	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Green	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Amber	000 ⇔ 255	0–100%
7	White	000 ⇔ 255	0–100%
8	UV	000 ⇔ 255	0–100%
9	Strobe	000 ⇔ 010 011 ⇔ 255	No function Strobe, slow to fast

#### 8CH

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Blue	000 ⇔ 255	0–100%
5	Amber	000 ⇔ 255	0–100%
6	White	000 ⇔ 255	0–100%
7	UV	000 ⇔ 255	0–100%
8	Strobe	000 ⇔ 010 011 ⇔ 255	No function Strobe, slow to fast

#### 6CH

Channel	Function	Value	Percent/Setting
1	Red	000 ⇔ 255	0–100%
2	Green	000 ⇔ 255	0–100%
3	Blue	000 ⇔ 255	0–100%
4	Amber	000 ⇔ 255	0–100%
5	White	000 ⇔ 255	0–100%
6	UV	000 ⇔ 255	0–100%