

# DURA® SPOT

OUTDOOR LED SPOT IP67  
DMX CONTROL TABLE



1CH	2CH	2CH					
UC1	Preset	CCT					
Channel	Channel	Channel	Function	Values			
1	1	1	Dimmer	000	-	255	0% to 100%
Color = Stand Alone Mode - Color Preset - User Color 1	1	2	Color Temperature	000	-	005	Off
				006	-	006	Warm white
				007	-	046	Warm white to 2700K
				047	-	047	Bulb White (2700K)
				048	-	087	2700K to 3200K
				088	-	088	Halogen White (3200K)
				089	-	128	3200K to 4000K
				129	-	129	Neutral White (4000K)
				130	-	169	4000K to 5600K
				170	-	170	Studio White (5600K)
				171	-	210	5600K to 6500K
				211	-	211	Daylight White (6500K)
				212	-	251	6500K to Cold white
				252	-	255	Cold white
	2		Color Presets	000	-	005	No function
				006	-	013	Red
				014	-	021	Amber
				022	-	029	Yellow warm
				030	-	037	Yellow
				038	-	045	Green
				046	-	053	Turquoise
				054	-	061	Cyan
				062	-	069	Blue
				070	-	077	Lavender
				078	-	085	Mauve
				086	-	093	Magenta
				094	-	101	Pink
				102	-	109	Warm White
				110	-	117	White
				118	-	125	Cold White
126	-	127	Color Jumping / Fading Stop				

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2	Color Presets	128 - 164	Color Jumping slow to fast
		165 - 201	Color Fading slow to fast
		202 - 207	User Color 1
		208 - 213	User Color 2
		214 - 219	User Color 3
		220 - 225	User Color 4
		226 - 255	No function

3CH	4CH	6CH						
RGB	RGBW	Direct						
Channel	Channel	Channel	Function	Values			Sub Group	
		1	Dimmer	000	-	255	0% to 100%	Dimmer
1	1	2	Red	000	-	255	0% to 100%	Additive Color Mixing
2	2	3	Green	000	-	255	0% to 100%	
3	3	4	Blue	000	-	255	0% to 100%	
	4	5	White	000	-	255	0% to 100%	
		6	<b>Device settings</b> (All settings are executed after holding value for 3 seconds) (please read remark 1*)	000	-	024	No function	
				025	-	026	Record User Color 1	User Colors
				027	-	028	Record User Color 2	
				029	-	030	Record User Color 3	
				031	-	032	Record User Color 4	
				033	-	073	No function	
				074	-	075	Dimmer Response LED	Dimming
				076	-	077	Dimmer Response Halogen	
				078	-	119	No function	
				120	-	121	PWM 1 (650 Hz)	PWM Frequency
		122	-	123	PWM 2 (1530 Hz)			

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					124	-	125	PWM 3 (3600 Hz)	PWM Frequency
					126	-	127	PWM 4 (12000 Hz)	
					128	-	129	PWM 5 (18900 Hz)	
					130	-	131	PWM 6 (25000 Hz)	
				<b>Device settings</b> (All settings are executed after holding value for 3 seconds) (please read remark 1*)	132	-	133	RAW	Color Calibration
					134	-	135	Factory Calibration	
					136	-	137	User Calibration	
			6		138	-	163	No function	
					164	-	165	Dimmer Curve Linear	Dimmer Curve
					166	-	167	Dimmer Curve Exponential	
					168	-	169	Dimmer Curve Logarithmic	
					170	-	171	Dimmer Curve S-Curve	
					172	-	239	No function	
					240	-	241	Load Factory Defaults	Load Default
					242	-	255	No function	

<b>10CH</b>									
<b>Full Access</b>									
Channel	Function	Values				Subgroup			
1	Dimmer	000	-	255	0% to 100%				Dimmer
2	Dimmer fine	000	-	255					
3	Strobe	000	-	005	Open				Simple Strobe
		006	-	255	Strobe slow to fast (<1Hz to 20Hz)				

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4	Red	000	-	255	0% to 100%	Additive Color Mixing
5	Green	000	-	255	0% to 100%	
6	Blue	000	-	255	0% to 100%	
7	White	000	-	255	0% to 100%	
8	Color Temperature (override Color Mixing)	000	-	005	Off	CCT
		006	-	006	Warm white	
		007	-	046	Warm white to 2700K	
		047	-	047	Bulb White (2700K)	
		048	-	087	2700K to 3200K	
		088	-	088	Halogen White (3200K)	
		089	-	128	3200K to 4000K	
		129	-	129	Neutral White (4000K)	
		130	-	169	4000K to 5600K	
		170	-	170	Studio White (5600K)	
		171	-	210	5600K to 6500K	
		211	-	211	Daylight White (6500K)	
		212	-	251	6500K to Cold white	
252	-	255	Cold white			
9	Color Presets (override Color Mixing & Color Temperature)	000	-	005	No function	Color
		006	-	013	Red	
		014	-	021	Amber	
		022	-	029	Yellow warm	
		030	-	037	Yellow	
		038	-	045	Green	
		046	-	053	Turquoise	
		054	-	061	Cyan	
		062	-	069	Blue	
		070	-	077	Lavender	
		078	-	085	Mauve	
		086	-	093	Magenta	
		094	-	101	Pink	
		102	-	109	Warm White	
		110	-	117	White	
		118	-	125	Cold White	
		126	-	127	Color Jumping/Fading Stop	
		128	-	164	Color Jumping slow to fast	
165	-	201	Color Fading slow to fast			
202	-	207	User Color 1			

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9	Color Presets (override Color Mixing & Color Temperature)	208 - 213	User Color 2	Color
		214 - 219	User Color 3	
		220 - 225	User Color 4	
		226 - 255	No function	
10	Device settings (all settings are executed after holding value for 3 seconds) (please read remark 1*)	000 - 024	No function	User Colors
		025 - 026	Record User Color 1	
		027 - 028	Record User Color 2	
		029 - 030	Record User Color 3	
		031 - 032	Record User Color 4	
		033 - 073	No function	Dimming
		074 - 075	Dimmer Response LED	
		076 - 077	Dimmer Response Halogen	
		078 - 119	No function	PWM Frequency
		120 - 121	PWM 1 (650 Hz)	
		122 - 123	PWM 2 (1530 Hz)	
		124 - 125	PWM 3 (3600 Hz)	
		126 - 127	PWM 4 (12000 Hz)	
		128 - 129	PWM 5 (18900 Hz)	
		130 - 131	PWM 6 (25000 Hz)	Color Calibration
		132 - 133	RAW	
		134 - 135	Factory Calibration	
		136 - 137	User Calibration	Dimmer Curve
		138 - 163	No function	
		164 - 165	Dimmer Curve Linear	
		166 - 167	Dimmer Curve Exponential	
168 - 169	Dimmer Curve Logarithmic			
170 - 171	Dimmer Curve S-Curve	Load Default		
172 - 239	No function			
240 - 241	Load Factory Defaults			
242 - 255	No function			

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- EN:** (1\*) After the adjustments have been made, set the value to 000 to avoid disturbance by endless function call.
- DE:** (1\*) Nachdem die Einstellungen vorgenommen wurden, stellen Sie den Wert auf 000 ein, um Störungen durch endlosen Funktionsaufruf zu vermeiden.
- FR:** (1\*) Une fois les ajustements effectués, réglez la valeur sur 000 pour éviter les perturbations par appel de fonction sans fin.
- ES:** (1\*) Después de realizar los ajustes, establezca el valor en 000 para evitar perturbaciones mediante una llamada de función sin fin.
- PL:** (1\*) Po dokonaniu ustawień ustaw wartość na 000, aby uniknąć zakłóceń przez niekończące się wywołanie funkcji.
- IT:** (1\*) Dopo aver effettuato le regolazioni, impostare il valore su 000 per evitare disturbi causati da una chiamata a funzione infinita.