

DROP® B1

BATTERY POWERED OUTDOOR MINI UPLIGHT
IN BLACK / WHITE HOUSING
DMX CONTROL TABLE



EN	The DMX Delay channel of each DMX mode is only enabled, if by DMX? in the menu item DMX Delay is set to Yes .
DE	Der Kanal DMX Delay ist in den DMX-Modi nur aktiviert, wenn im Menüpunkt DMX Delay unter by DMX? Yes eingestellt ist.
FR	Le canal DMX Delay n'est activé en mode DMX que si Yes est défini sous by DMX ? dans le menu DMX Delay .
ES	El canal DMX Delay sólo se activa en los modos DMX si se ajusta Yes en by DMX? en el menú DMX Delay .
PL	Kanał DMX Delay jest aktywowany w trybie DMX tylko wtedy, gdy w punkcie menu by DMX? ustawiono wartość Yes .
IT	Il canale DMX Delay si attiva in modalità DMX solo se alla voce di menu DMX Delay , alla voce DMX Delay , è impostato Yes .

20 CH Mode						
Ch.	Function	Values			Sub-Group	
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Dimmer fine	000	-	255	0% to 100%	
3	Strobe functions	000	-	005	Strobe open	"Multifunctional Strobe"
		006	-	010	Strobe closed	
		011	-	033	Pulse random, slow -> fast	
		034	-	056	Ramp up random, slow -> fast	
		057	-	079	Ramp down random, slow -> fast	
		080	-	102	Random Strobe effect, slow -> fast	
		103	-	127	Strobe Break effect, 5s.1s (short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz – 20Hz	
251	-	255	Strobe open			
4	Red	000	-	255	0% to 100%	Red
5	Red fine	000	-	255	0% to 100%	
6	Green	000	-	255	0% to 100%	Green
7	Green fine	000	-	255	0% to 100%	
8	Blue	000	-	255	0% to 100%	Blue
9	Blue fine	000	-	255	0% to 100%	
10	White	000	-	255	0% to 100%	White
11	White fine	000	-	255	0% to 100%	
12	Amber	000	-	255	0% to 100%	Amber
13	Amber fine	000	-	255	0% to 100%	
14	UV	000	-	255	0% to 100%	UV
15	UV fine	000	-	255	0% to 100%	
16	Color Macros (override RGBWA+UV)	000	-	005	Color off	Color Macros
		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			

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16	Color Macros (override RGBWA+UV)	070	-	077	Lavender	Color Macros
		078	-	085	Mauve	
		086	-	093	Magenta	
		094	-	101	Pink	
		102	-	109	Warm White	
		110	-	117	White	
		118	-	125	Cold White	
		126	-	127	Color Jumping stop	
		128	-	164	Color Jumping speed slow -> fast	
		165	-	201	Color Fading speed slow -> fast	
		202	-	207	User Color_1	
		208	-	213	User Color_2	
		214	-	219	User Color_3	
		220	-	225	User Color_4	
		226	-	231	User Color_5	
		232	-	237	User Color_6	
		238	-	243	User Color_7	
244	-	249	User Color_8			
250	-	255	no function			
17	Color Macro Cross- fade (transition time between Color Macros)	000	-	005	0s	Transition Time between Color Macros
		006	-	105	0.1s – 10s (0.1s Steps)	
		106	-	214	11s – 119s (1s Steps)	
		215	-	244	2m – 4m50s (10s Steps)	
		245	-	255	5m – 15m (1m Steps)	
18	Color Temperature (overrides RGBWA+UV and Color Macros)	000	-	006	off	CCT
		007	-	009	Bulb White (2700K)	
		010	-	012	Halogen White (3200K)	
		013	-	015	Neutral White (4000K)	
		016	-	018	Studio White (5600K)	
		019	-	021	Daylight White (6500K)	
		022	-	255	1800K – 7500K	
19	Device Settings (please read remark 1*)	000	-	005	no function	Control
		006	-	073	Spare	
		074	-	075	Dimmer Response LED (hold 3s)	
		076	-	077	Dimmer Response Halogen (hold 3s)	
		078	-	139	Spare	
		140	-	141	Display on (hold 3s)	
		142	-	143	Display off (hold 3s)	
		144	-	163	Spare	
		164	-	165	Dimmer Curve Linear (hold 3s)	
		166	-	167	Dimmer Curve Exponential (hold 3s)	
		168	-	169	Dimmer Curve Logarithmic (hold 3s)	

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19	Device Settings (please read remark 1*)	170	-	171	Dimmer Curve S-Curve (hold 3s)	Control
		172	-	191	Spare	
		192	-	193	Full Power Mode (hold 5s)	
		194	-	195	Eco Mode (≈ 50% LED Power) (hold 5s)	
		196	-	197	Spare	
		198	-	199	Spare	
		200	-	201	Spare	
		202	-	255	Spare	
20	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0.1s -> 2.0s	

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.

13 CH Mode 1						
Ch.	Function	Values			Sub-Group	
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Dimmer fine	000	-	255	0% to 100%	
3	Strobe functions	000	-	005	Strobe open	Multifunctional Strobe
		006	-	010	Strobe closed	
		011	-	033	Pulse random, slow -> fast	
		034	-	056	Ramp up random, slow -> fast	
		057	-	079	Ramp down random, slow -> fast	
		080	-	102	Random Strobe effect, slow -> fast	
		103	-	127	Strobe Break effect, 5s.....1s (short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz – 20Hz	
251	-	255	Strobe open			
4	Red	000	-	255	0% to 100%	Red
5	Green	000	-	255	0% to 100%	Green
6	Blue	000	-	255	0% to 100%	Blue
7	White	000	-	255	0% to 100%	White
8	Amber	000	-	255	0% to 100%	Amber
9	UV	000	-	255	0% to 100%	UV
10	Color Macros (override RGBWA+UV)	000	-	005	Color off	Color Macros
		006	-	013	Red	
		014	-	021	Amber	
		022	-	029	Yellow warm	

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10	Color Macros (override RGBWA+UV)	030	-	037	Yellow	Color Macros
		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 stop	
		128	-	164	Color Jumping speed slow -> fast	
		165	-	201	Color Fading speed slow -> fast	
		202	-	207	User Color_1	
		208	-	213	User Color_2	
		214	-	219	User Color_3	
		220	-	225	User Color_4	
		226	-	231	User Color_5	
232	-	237	User Color_6			
238	-	243	User Color_7			
244	-	249	User Color_8			
250	-	255	no function			
11	Color Macro Crossfade (transi- tion time between Color Macros)	251	-	005	0s	Transition Time between Color Macros
		006	-	105	0.1s – 10s (0.1s Steps)	
		106	-	214	11s – 119s (1s Steps)	
		215	-	244	2m – 4m50s (10s Steps)	
		245	-	255	5m – 15m (1m Steps)	
12	Color Temperature	000	-	006	off	CCT
		007	-	009	Bulb White (2700K)	
		010	-	012	Halogen White (3200K)	
		013	-	015	Neutral White (4000K)	
		016	-	018	Studio White (5600K)	
		019	-	021	Daylight White (6500K)	
		022	-	255	1800K - 7500K	
13	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0.1s -> 2.0s	

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13 CH Mode 2						
Ch.	Function	Values				Sub-Group
1	Red	000	-	255	0% to 100%	Red
2	Red fine	000	-	255	0% to 100%	
3	Green	000	-	255	0% to 100%	Green
4	Green fine	000	-	255	0% to 100%	
5	Blue	000	-	255	0% to 100%	Blue
6	Blue fine	000	-	255	0% to 100%	
7	White	000	-	255	0% to 100%	White
8	White fine	000	-	255	0% to 100%	
9	Amber	000	-	255	0% to 100%	Amber
10	Amber fine	000	-	255	0% to 100%	
11	UV	000	-	255	0% to 100%	UV
12	UV fine	000	-	255	0% to 100%	
13	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0.1s -> 2.0s	

7 CH Mode						
Ch.	Function	Values				Sub-Group
1	Red	000	-	255	0% to 100%	Red
2	Green	000	-	255	0% to 100%	Green
3	Blue	000	-	255	0% to 100%	Blue
4	White	000	-	255	0% to 100%	White
5	Amber	000	-	255	0% to 100%	Amber
6	UV	000	-	255	0% to 100%	UV
7	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0.1s -> 2.0s	

6 CH Mode						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Strobe	000	-	005	Strobe open	Strobe
		006	-	255	Strobe slow -> fast <1Hz – 20Hz	
3	Chase (chase between Color Macro 1 and Color Macro 2)	000	-	005	No Chase, Color Macro 1 is on	Chase
		006	-	026	Jump 10,0s -> 4,0s	
		027	-	127	Jump 4,0s -> 0,1s	
		128	-	148	Fade 10,0s -> 4,0s	
		149	-	255	Fade 4,0s -> 0,1s	
4	Color Macros 1	000	-	005	Color off	Color Macros 1
		006	-	013	Red	
		014	-	021	Amber	
		022	-	029	Yellow warm	
		030	-	037	Yellow	

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4	Color Macros 1	038	-	045	Green	Color Macros 1
		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	-	201	no function	
		202	-	207	User Color_1	
		208	-	213	User Color_2	
		214	-	219	User Color_3	
		220	-	225	User Color_4	
		226	-	231	User Color_5	
232	-	237	User Color_6			
238	-	243	User Color_7			
244	-	249	User Color_8			
250	-	255	no function			
5	Color Macros 2	000	-	255	same like Color Macros 1	Color Macros 2
6	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0,1s -> 2,0s	

4 CH Mode						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Strobe functions	000	-	005	Strobe open	Multifunctional Strobe
		006	-	010	Strobe closed	
		011	-	033	Pulse random, slow -> fast	
		034	-	056	Ramp up random, slow -> fast	
		057	-	079	Ramp down random, slow -> fast	
		080	-	102	Random Strobe effect, slow -> fast	
		103	-	127	Strobe Break effect, 5s.....1s (short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz – 20Hz	
3	Color Macros	251	-	255	Strobe open	Color Macros
		000	-	005	Color off	
		006	-	013	Red	
		014	-	021	Amber	
		022	-	029	Yellow warm	
		030	-	037	Yellow	
		038	-	045	Green	

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3	Color Macros	046	-	053	Turquoise	Color Macros
		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 stop	
		128	-	164	Color Jumping speed slow -> fast	
		165	-	201	Color Fading speed slow -> fast	
		202	-	207	User Color_1	
		208	-	213	User Color_2	
		214	-	219	User Color_3	
		220	-	225	User Color_4	
		226	-	231	User Color_5	
232	-	237	User Color_6			
238	-	243	User Color_7			
244	-	249	User Color_8			
250	-	255	no function			
4	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0.1s -> 2.0s	

3 CH Mode						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Color Temperature	000	-	006	off	CCT
		007	-	009	Bulb White (2700K)	
		010	-	012	Halogen White (3200K)	
		013	-	015	Neutral White (4000K)	
		016	-	018	Studio White (5600K)	
		019	-	021	Daylight White (6500K)	
		022	-	255	1800K – 7500K	
3	DMX Delay	000	-	005	No Delay	DMX Delay
		006	-	255	0.1s -> 2.0s	