

ZENIT® B60 B LSD

BATTERY-POWERED W-DMX™
IP65 PAR LIGHT BLACK · DMX CONTROL TABLE



2 CH Mode						
Ch.	Function				Values	Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Full White RGBW	000	-	255	7200K - 3200K @ Full on	

3 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	Puls 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 Effekt, 5s.....1s (Short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz - 20Hz	
251	-	255	Strobe open			
3	Colour Macro	000	-	005	Colour off	Colour Macro
		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	Colour Jumping Stop			
128	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12			
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12			

4 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

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8 CH Mode 1						
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%	

8 CH Mode 2						
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	Puls 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 Effekt, 5s.....1s (Short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz - 20Hz	
251	-	255	Strobe open			
3	Red	000	-	255	0% to 100%	Red
4	Green	000	-	255	0% to 100%	Green
5	Blue	000	-	255	0% to 100%	Blue
6	White	000	-	255	0% to 100%	White
7	Colour Macro (override RGBW)	000	-	005	Colour off	Colour Macro
		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	Colour Jumping Stop			
128	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12			
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12			

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8	Device Settings	000	-	005	No function	Control
		006	-	127	Dimmer Response LED (hold 5s)	
		128	-	191	Dimmer Response Halogen (hold 5s)	
		192	-	211	No Runtime / Full LED Power (hold 5s)	
		212	-	221	Set Runtime 8h (hold 5s)	
		222	-	231	Set Runtime 12h (hold 5s)	
		232	-	241	Set Runtime 16h (hold 5s)	
		242	-	255	Set Runtime 20h (hold 5s)	

10 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	Puls 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 Effekt, 5s.....1s (Short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz - 20Hz	
251	-	255	Strobe open			
3	Red	000	-	255	0% to 100%	Red
4	Green	000	-	255	0% to 100%	Green
5	Blue	000	-	255	0% to 100%	Blue
6	White	000	-	255	0% to 100%	White
7	Colour Macro (override RGBW)	000	-	005	Colour off	Colour Macro
		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	
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		094	-	101	Pink	
		102	-	109	Warm White	
		110	-	117	White	
		118	-	125	Cold White	
		126	-	127	Colour Jumping Stop	
128	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12			
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		232	-	241	Set Runtime 16h (hold 5s)	
		242	-	255	Set Runtime 20h (hold 5s)	

10 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	Puls Random, slow -> fast	
		034	-	056	Ramp up Random, slow -> fast	
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		103	-	127	Strobe Break Effekt, 5s....1s (Short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz - 20Hz	
251	-	255	Strobe open			
3	Red	000	-	255	0% to 100%	Red
4	Green	000	-	255	0% to 100%	Green
5	Blue	000	-	255	0% to 100%	Blue
6	White	000	-	255	0% to 100%	White
7	Colour Macro (override RGBW)	000	-	005	Colour off	Colour Macro
		006	-	013	Red	
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8	Colour Temperature (affects RGBW and Colour Macros)	000	-	005	Off	Colour Temperature Correction
		006	-	255	7200K - 3200K @ Full on affects colours too	
9	Set dimmer curve	000	-	005	No function	Set dimmer curve
		006	-	063	Linear Dimmer Curve	
		064	-	127	Exponential Dimmer Curve	
		128	-	191	Logarithmic Dimmer Curve	
		192	-	255	S-Curve Dimmer Curve	
10	Device Settings	000	-	005	No function	Control
		006	-	127	Dimmer Response LED (hold 5s)	
		128	-	191	Dimmer Response Halogen (hold 5s)	
		192	-	211	No Runtime / Full LED Power (hold 5s)	
		212	-	221	Set Runtime 8h (hold 5s)	
		222	-	231	Set Runtime 12h (hold 5s)	
		232	-	241	Set Runtime 16h (hold 5s)	
		242	-	255	Set Runtime 20h (hold 5s)	

15 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	Puls 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 Effekt, 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%	

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12	Colour Macro (override RGBW)	000	-	005	Colour off	Colour Macro
		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	Colour Jumping Stop	
128	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12			
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12			
13	Colour Temperature (affects RGBW and Colour Macros)	000	-	005	Off	Colour Temperature Correction
		006	-	255	7200K - 3200K @ Full on affects colours too	
14	Set dimmer curve	000		005	No function	Set dimmer curve
		006	-	063	Linear Dimmer Curve	
		064	-	127	Exponential Dimmer Curve	
		128	-	191	Logarithmic Dimmer Curve	
		192	-	255	S-Curve Dimmer Curve	
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