

DMX channels for
DIALighting IS200-MH



Mode/Channel			Function	Values	Description
16B	8B	DE			
1	1	11	Pan	0-255	PAN Movement
2			Pan Fine	0-255	Fine control of Pan movement
3	2	12	Tilt	0-255	Tilt Movement
4			Tilt Fine	0-255	Fine control of Tilt movement
5	3	3	Color	0-015	Open/White
				016-031	Color 1
				032-047	Color 2
				048-063	Color 3
				064-079	Color 4
				080-095	Color 5
				096-111	Color 6
				112-127	Color 7
				128-189	Forwards rainbow effect from fast to slow
				190-193	Color rotation stop
				194-255	Backwards rainbow effect from slow to fast
6	4	4	Gobo 1	0-009	Open
				010-019	Gobo 1
				020-029	Gobo 2
				030-039	Gobo 3
				040-049	Gobo 4
				050-059	Gobo 5
				060-069	Gobo 6
				070-079	Gobo 7
				080-099	Gobo 1 shake slow to fast
				100-119	Gobo 2 shake slow to fast
				120-139	Gobo 3 shake slow to fast
				140-159	Gobo 4 shake slow to fast

				160-179	Gobo 5 shake slow to fast
				180-199	Gobo 6 shake slow to fast
				200-219	Gobo 7 shake slow to fast
				220-255	Rot. gobo wheel cont. rotation slow to fast
7	5	5	Gobo 1 Rot.	0-127	Gobo indexing
				128-189	Forwards gobo rotation from fast to slow
				190-193	Gobo rotation stop
				194-255	Backwards gobo rotation from slow to fast
8	6	6	Gobo 2	0-009	Open/hole
				010-019	Gobo 1
				020-029	Gobo 2
				030-039	Gobo 3
				040-049	Gobo 4
				050-059	Gobo 5
				060-069	Gobo 6
				070-079	Gobo 7
				080-089	Gobo 8
				090-099	Gobo 9
				100-111	Gobo 1 shake slow to fast
				112-123	Gobo 2 shake slow to fast
				124-135	Gobo 3 shake slow to fast
				136-147	Gobo 4 shake slow to fast
				148-159	Gobo 5 shake slow to fast
				160-171	Gobo 6 shake slow to fast
				172-183	Gobo 7 shake slow to fast
				184-195	Gobo 8 shake slow to fast
				196-207	Gobo 9 shake slow to fast
				208-255	Gobo wheel rotation from slow to fast
				0-031	Shutter closed
				032-063	shutter open

9	7	1	Shutter	064-095	Strobe effect slow to fast
				096-127	Shutter open
				128-159	Pulse-effect in sequences
				160-191	Shutter open
				192-223	Random strobe effect slow to fast
				224-255	Shutter open
10	8	2	Dimmer	0-255	0-100% Linear dimmer
11	9	8	Focus	0-255	In(near) to out(far)
12	10	9	Prism, Frost	0-063	OFF
				064-127	3 Facet Prism
				128-191	5 Facet Prism
				192-255	Frost
13	11	10	Rotating Prism	0-063	Prism rotation stop
				064-127	Forwards rotation from fast to slow
				128-191	Prism rotation stop
				192-255	Backwards rotation from slow to fast
14	12	7	Iris	0-191	Max. diameter to Min.diameter
				192-223	Pulse opening fast to slow
				224-255	Pulse closing slow to fast
15	13	13	Speed of Pan/Tilt	0-225	Max to min speed
				226-235	Blackout by movement
				236-245	Blackout by all wheel changing
				246-255	No function
16	14	14	Special	0-019	No function
				020-029	No function
				030-039	No function
				040-079	No function
				080-099	Motor reset
				100-119	Internal program 1
				120-139	Internal program 2
				140-159	Internal program 3

				160-179	Internal program 4
				180-199	Internal program 5
				200-219	Internal program 6
				220-239	Internal program 7
				240-255	Internal program 8