

DipSwitch#3 ON (1-256)

12345 \ 678	000	100	010	110	001	101	011	111
00000	1	33	65	97	129	161	193	225
10000	2	34	66	98	130	162	194	226
01000	3	35	67	99	131	163	195	227
11000	4	36	68	100	132	164	196	228
00100	5	37	69	101	133	165	197	229
10100	6	38	70	102	134	166	198	230
01100	7	39	71	103	135	167	199	231
11100	8	40	72	104	136	168	200	232
00010	9	41	73	105	137	169	201	233
10010	10	42	74	106	138	170	202	234
01010	11	43	75	107	139	171	203	235
11010	12	44	76	108	140	172	204	236
00110	13	45	77	109	141	173	205	237
10110	14	46	78	110	142	174	206	238
01110	15	47	79	111	143	175	207	239
11110	16	48	80	112	144	176	208	240
00001	17	49	81	113	145	177	209	241
10001	18	50	82	114	146	178	210	242
01001	19	51	83	115	147	179	211	243
11001	20	52	84	116	148	180	212	244
00101	21	53	85	117	149	181	213	245
10101	22	54	86	118	150	182	214	246
01101	23	55	87	119	151	183	215	247
11101	24	56	88	120	152	184	216	248
00011	25	57	89	121	153	185	217	249
10011	26	58	90	122	154	186	218	250
01011	27	59	91	123	155	187	219	251
11011	28	60	92	124	156	188	220	252
00111	29	61	93	125	157	189	221	253
10111	30	62	94	126	158	190	222	254
01111	31	63	95	127	159	191	223	255
11111	32	64	96	128	160	192	224	256

DipSwitch#4 ON (257-512)

12345 \ 678	000	100	010	110	001	101	011	111
00000	257	289	321	353	385	417	449	481
10000	258	290	322	354	386	418	450	482
01000	259	291	323	355	387	419	451	483
11000	260	292	324	356	388	420	452	484
00100	261	293	325	357	389	421	453	485
10100	262	294	326	358	390	422	454	486
01100	263	295	327	359	391	423	455	487
11100	264	296	328	360	392	424	456	488
00010	265	297	329	361	393	425	457	489
10010	266	298	330	362	394	426	458	490
01010	267	299	331	363	395	427	459	491
11010	268	300	332	364	396	428	460	492
00110	269	301	333	365	397	429	461	493
10110	270	302	334	366	398	430	462	494
01110	271	303	335	367	399	431	463	495
11110	272	304	336	368	400	432	464	496
00001	273	305	337	369	401	433	465	497
10001	274	306	338	370	402	434	466	498
01001	275	307	339	371	403	435	467	499
11001	276	308	340	372	404	436	468	500
00101	277	309	341	373	405	437	469	501
10101	278	310	342	374	406	438	470	502
01101	279	311	343	375	407	439	471	503
11101	280	312	344	376	408	440	472	504
00011	281	313	345	377	409	441	473	505
10011	282	314	346	378	410	442	474	506
01011	283	315	347	379	411	443	475	507
11011	284	316	348	380	412	444	476	508
00111	285	317	349	381	413	445	477	509
10111	286	318	350	382	414	446	478	510
01111	287	319	351	383	415	447	479	511
11111	288	320	352	384	416	448	480	512

Intellabeam® 13 channel extended DMX (channel 13 for homing) Matches WholeHogII library mode.

Channel	Desc.	Details
1	Pan high, MSB	0, 32768, 65535
2	Pan low, LSB	
3	Tilt high, MSB	0, 32768, 65535
4	Tilt low, LSB	
5	Color select	Selects one of 12 colors or splits, OR one of 8 spin speeds, depending on ch 6.
6	Color mode	0%=Color change, 57%=Forward spin, 71%=Reverse spin
7	Gobo select	Selects one of 12 gobos, OR one of 8 spin speeds, depending on ch 8.
8	Gobo mode	0%=Gobo change, 57%=Forward spin, 71%=Reverse spin
9	Shutter	From 0% to FL: closed, open, strobe1,2,3,4,5,6,7,8,closed, open.
10	Dim	Linear 0% to FL.
11	Iris	Min. Iris is 0%, full open is FL.
12	Speed	+/-10% is slowest, FL is fastest.
13	Home	To home fixture, hold this channel at 50% (+/- 5%) for at least 3 seconds.

To access the control channel:

1. Assign the dim channel @FL and the control channel @00.
2. Assign the dim channel @00 and the control channel @00.
3. Within 3 seconds of step 2, assign the control channel: @25% for Home, or @50% for Shutdown.
4. Leave the dim and control channels at their setting for 3 seconds.