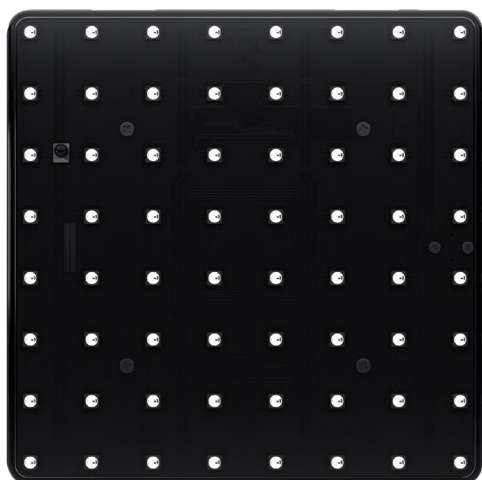


Nexus Square (#2852)

Pixel Position Sheet



Nexus Square front



Nexus Square back

1	2	3	4	5	6	7	8
28	29	30	31	32	33	34	9
27	48	49	50	51	52	35	10
26	47	60	61	62	53	36	11
25	46	59	64	63	54	37	12
24	45	58	57	56	55	38	13
23	44	43	42	41	40	39	14
22	21	20	19	18	17	16	15

Nexus Square front pixel positions

Nexus Square (#2852)

DMX Channel Index M1 – M5



	M1 – Compressed	M2 – Simple	M3 – Normal	M4 – Patterns	M5 – Effect
1	Red (CQC – HO)	Intensity	Intensity	Master Intensity	Intensity
2	Green (CQC – HO)	Shutter	Shutter	Master Shutter	Shutter
3	Blue (CQC – HO)	Red (CQC – HO)	Red	Red	FX Speed
4		Green (CQC – HO)	Green	Green	FX Group
5		Blue (CQC – HO)	Blue	Blue	FX Pixel Effect Type
6			CTC	CTC	FX Pixel Effect Variation
7			M/G-Shift	M/G-Shift	FX Pixel Effect Size
8			CQC – Color Quality Control	Master CQC – Color Quality Control (Limitation)	Red FX 1 (CQC – HO)
9				Pattern Intensity	Green FX 1 (CQC – HO)
10				Pattern Shutter	Blue FX 1 (CQC – HO)
11				Pattern Select	FX 1 Stay Time
12				Pattern Mode	FX 1 Fade Time
13				Pattern Step Size	Red FX 2 (CQC – HO)
14				Pattern Index / Speed	Green FX 2 (CQC – HO)
15				Pattern Red	Blue FX 2 (CQC – HO)
16				Pattern Green	FX 2 Stay Time
17				Pattern Blue	FX 2 Fade Time
18					Red FX 3 (CQC – HO)
19					Green FX 3 (CQC – HO)
20					Blue FX 3 (CQC – HO)
21					FX 3 Stay Time
22					FX 3 Fade Time

Nexus Square (#2852)

DMX Channel Index M6 – M8 (1/2)



For numbered pixel positions, please refer to Pixel Position sheet.

	M6 – Segment Square	M7 – Segment Line	M8 – Segment Ring
1	Intensity	Intensity	Intensity
2	Shutter	Shutter	Shutter
3	Red Segment 1 HO (Pixel 1, 2, 28, 29; upper left)	Red Line 1 HO (Pixel 1, 28, 27, 26, 25, 24, 23, 22; left line)	Red Ring 1 HO (Pixel 61, 62, 63, 64; inner pixel)
4	Green Segment 1 HO (Pixel 9, 10, 31; upper left)	Green Line 1 HO (Pixel 1, 28, 27, 26, 25, 24, 23, 22; left line)	Green Ring 1 HO (Pixel 61, 62, 63, 64; inner pixel)
5	Blue Segment 1 HO (Pixel 1, 2, 28, 29; upper left)	Blue Line 1 HO (Pixel 1, 28, 27, 26, 25, 24, 23, 22; left line)	Blue Ring 1 HO (Pixel 61, 62, 63, 64; inner pixel)
6	Red Segment 2 HO (Pixel 3, 4, 30, 31)	Red Line 2 HO (Pixel 2, 29, 48, 47, 46, 45, 44, 21)	Red Ring 2 HO (Pixel 50, 51, 53, 54, 56, 57, 59, 60)
7	Green Segment 2 HO (Pixel 3, 4, 30, 31)	Green Line 2 HO (Pixel 2, 29, 48, 47, 46, 45, 44, 21)	Green Ring 2 HO (Pixel 50, 51, 53, 54, 56, 57, 59, 60)
8	Blue Segment 2 HO (Pixel 3, 4, 30, 31)	Blue Line 2 HO (Pixel 2, 29, 48, 47, 46, 45, 44, 21)	Blue Ring 2 HO (Pixel 50, 51, 53, 54, 56, 57, 59, 60)
9	Red Segment 3 HO (Pixel 5, 6, 32, 33)	Red Line 3 HO (Pixel 3, 30, 49, 60, 59, 58, 43, 20)	Red Ring 3 HO (Pixel 49, 52, 55, 58)
10	Green Segment 3 HO (Pixel 5, 6, 32, 33)	Green Line 3 HO (Pixel 3, 30, 49, 60, 59, 58, 43, 20)	Green Ring 3 HO (Pixel 49, 52, 55, 58)
11	Blue Segment 3 HO (Pixel 5, 6, 32, 33)	Blue Line 3 HO (Pixel 3, 30, 49, 60, 59, 58, 43, 20)	Blue Ring 3 HO (Pixel 49, 52, 55, 58)
12	Red Segment 4 HO (Pixel 7, 8, 34, 9; upper right)	Red Line 4 HO (Pixel 4, 31, 50, 61, 64, 57, 42, 19)	Red Ring 4 HO (Pixel 31, 32, 36, 37, 41, 42, 46, 47)
13	Green Segment 4 HO (Pixel 7, 8, 34, 9; upper right)	Green Line 4 HO (Pixel 4, 31, 50, 61, 64, 57, 42, 19)	Green Ring 4 HO (Pixel 31, 32, 36, 37, 41, 42, 46, 47)
14	Blue Segment 4 HO (Pixel 7, 8, 34, 9; upper right)	Blue Line 4 HO (Pixel 4, 31, 50, 61, 64, 57, 42, 19)	Blue Ring 4 HO (Pixel 31, 32, 36, 37, 41, 42, 46, 47)
15	Red Segment 5 HO (Pixel 27, 48, 26, 47)	Red Line 5 HO (Pixel 5, 32, 51, 62, 63, 56, 41, 18)	Red Ring 5 HO (Pixel 30, 33, 35, 38, 40, 43, 45, 48)
16	Green Segment 5 HO (Pixel 27, 48, 26, 47)	Green Line 5 HO (Pixel 5, 32, 51, 62, 63, 56, 41, 18)	Green Ring 5 HO (Pixel 30, 33, 35, 38, 40, 43, 45, 48)
17	Blue Segment 5 HO (Pixel 27, 48, 26, 47)	Blue Line 5 HO (Pixel 5, 32, 51, 62, 63, 56, 41, 18)	Blue Ring 5 HO (Pixel 30, 33, 35, 38, 40, 43, 45, 48)
18	Red Segment 6 HO (Pixel 49, 50, 60, 61)	Red Line 6 HO (Pixel 6, 33, 52, 53, 54, 55, 40, 17)	Red Ring 6 HO (Pixel 4, 5, 34, 11, 12, 39, 18, 19, 44, 25, 26, 29)
19	Green Segment 6 HO (Pixel 49, 50, 60, 61)	Green Line 6 HO (Pixel 6, 33, 52, 53, 54, 55, 40, 17)	Green Ring 6 HO (Pixel 4, 5, 34, 11, 12, 39, 18, 19, 44, 25, 26, 29)
20	Blue Segment 6 HO (Pixel 49, 50, 60, 61)	Blue Line 6 HO (Pixel 6, 33, 52, 53, 54, 55, 40, 17)	Blue Ring 6 HO (Pixel 4, 5, 34, 11, 12, 39, 18, 19, 44, 25, 26, 29)
21	Red Segment 7 HO (Pixel 51, 52, 62, 53)	Red Line 7 HO (Pixel 7, 34, 35, 36, 37, 38, 39, 16)	Red Ring 7 HO (Pixel 3, 6, 13, 17, 20, 24, 27)
22	Green Segment 7 HO (Pixel 51, 52, 62, 53)	Green Line 7 HO (Pixel 7, 34, 35, 36, 37, 38, 39, 16)	Green Ring 7 HO (Pixel 3, 6, 13, 17, 20, 24, 27)
23	Blue Segment 7 HO (Pixel 51, 52, 62, 53)	Blue Line 7 HO (Pixel 7, 34, 35, 36, 37, 38, 39, 16)	Blue Ring 7 HO (Pixel 3, 6, 13, 17, 20, 24, 27)
24	Red Segment 8 HO (Pixel 35, 10, 36, 11)	Red Line 8 HO (Pixel 8, 9, 10, 11, 12, 13, 14, 15; right line)	Red Ring 8 HO (Pixel 2, 7, 9, 14, 16, 21, 23, 28)
25	Green Segment 8 HO (Pixel 35, 10, 36, 11)	Green Line 8 HO (Pixel 8, 9, 10, 11, 12, 13, 14, 15; right line)	Green Ring 8 HO (Pixel 2, 7, 9, 14, 16, 21, 23, 28)

Nexus Square (#2852)

DMX Channel Index M6 – M8 (2/2)



For numbered pixel positions, please refer to Pixel Position sheet.

	M6 – Segment Square	M7 – Segment Line	M8 – Segment Ring
26	Blue Segment 8 HO (Pixel 35, 10, 36, 11)	Blue Line 8 HO (Pixel 8, 9, 10, 11, 12, 13, 14, 15; right line)	Blue Ring 8 HO (Pixel 2, 7, 9, 14, 16, 21, 23, 28)
27	Red Segment 9 HO (Pixel 25, 46, 24, 45)		Red Ring 9 HO (Pixel 1, 8, 15, 22)
28	Green Segment 9 HO (Pixel 25, 46, 24, 45)		Green Ring 9 HO (Pixel 1, 8, 15, 22)
29	Blue Segment 9 HO (Pixel 25, 46, 24, 45)		Blue Ring 9 HO (Pixel 1, 8, 15, 22)
30	Red Segment 10 HO (Pixel 59, 64, 58, 57)		
31	Green Segment 10 HO (Pixel 59, 64, 58, 57)		
32	Blue Segment 10 HO (Pixel 59, 64, 58, 57)		
33	Red Segment 11 HO (Pixel 63, 54, 56, 55)		
34	Green Segment 11 HO (Pixel 63, 54, 56, 55)		
35	Blue Segment 11 HO (Pixel 63, 54, 56, 55)		
36	Red Segment 12 HO (Pixel 37, 12, 38, 13)		
37	Green Segment 12 HO (Pixel 37, 12, 38, 13)		
38	Blue Segment 12 HO (Pixel 37, 12, 38, 13)		
39	Red Segment 13 HO (Pixel 23, 44, 22, 21; lower left)		
40	Green Segment 13 HO (Pixel 23, 44, 22, 21; lower left)		
41	Blue Segment 13 HO (Pixel 23, 44, 22, 21; lower left)		
42	Red Segment 14 HO (Pixel 43, 42, 20, 19)		
43	Green Segment 14 HO (Pixel 43, 42, 20, 19)		
44	Blue Segment 14 HO (Pixel 43, 42, 20, 19)		
45	Red Segment 15 HO (Pixel 41, 40, 18, 17)		
46	Green Segment 15 HO (Pixel 41, 40, 18, 17)		
47	Blue Segment 15 HO (Pixel 41, 40, 18, 17)		
48	Red Segment 16 HO (Pixel 39, 14, 16, 15; lower right)		
49	Green Segment 16 HO (Pixel 39, 14, 16, 15; lower right)		
50	Blue Segment 16 HO (Pixel 39, 14, 16, 15; lower right)		