

Nexus Circle (#2854) Pixel Position Sheet

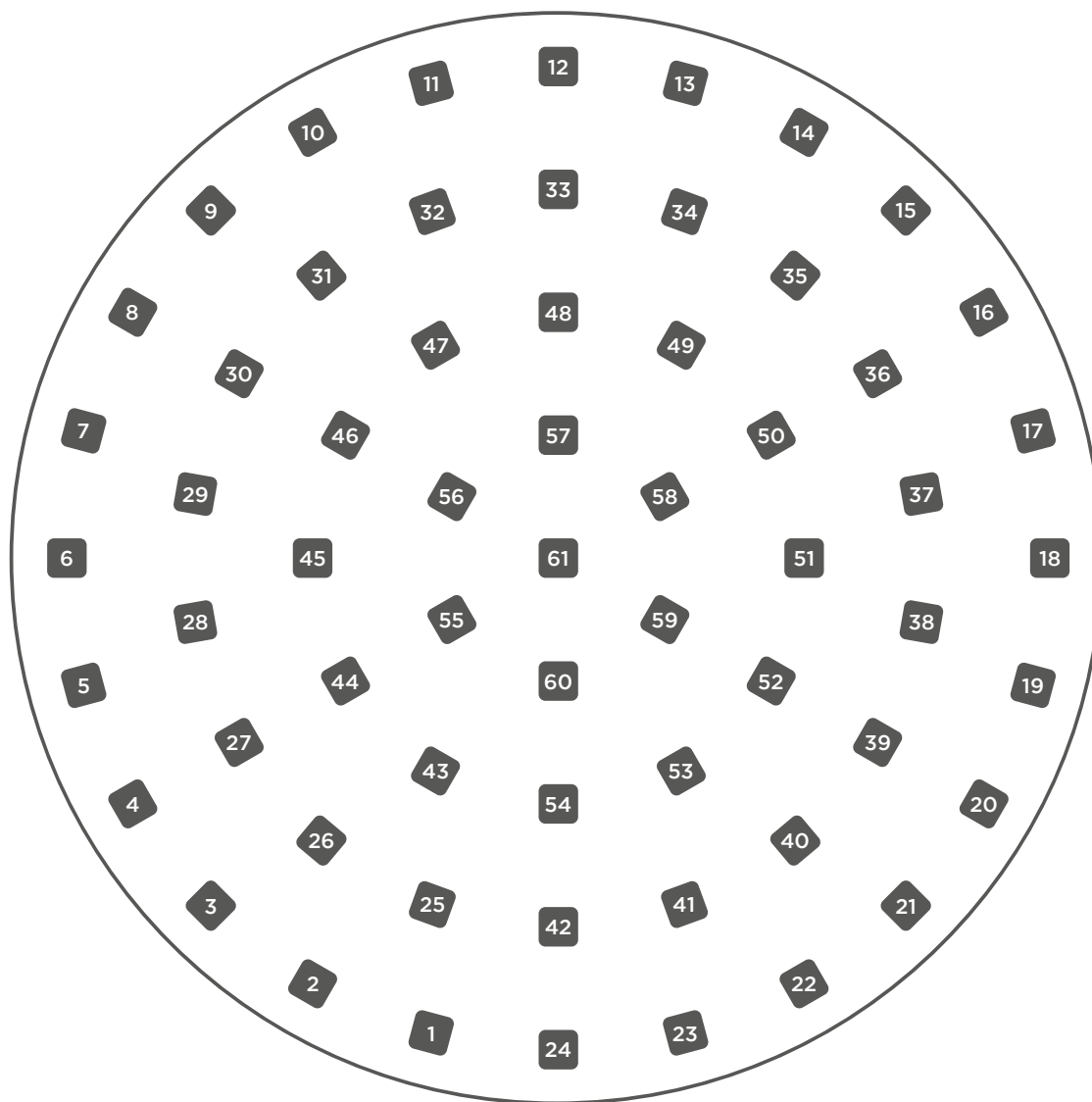
NEXUS
LIGHTS



Nexus Circle front



Nexus Circle back



Nexus Circle front pixel positions

Nexus Circle (#2854)

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 Circle (#2854)

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

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