



# High Bay Spacing Tables

## RBAY17™ Family

Spacing Tables are to be used for quick reference ONLY. The tables provide average footcandle levels and max:min uniformity ratios for the designated fixture spacing at a given height.

RAB does not recommend all of these configurations. Refer to IES recommended practice for specific Space Applications. For questions contact Lighting Design.

FIXTURE: RBAY17S @ 80W      12,805 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	70.9 FC	32.1 FC	21.4 FC	13.8 FC	12.4 FC	7.7 FC	7.2 FC	6.5 FC	3.6 FC
	2.8:1	2.9:1	2.4:1	2.4:1	1.7:1	2.2:1	1.6:1	1.5:1	2.5:1
45	74 FC	33.5 FC	22.3 FC	14.6 FC	12.8 FC	8 FC	7.4 FC	6.7 FC	3.8 FC
	2.9:1	3.1:1	2.4:1	2.2:1	1.7:1	2.2:1	1.6:1	1.4:1	2.6:1
40	77.1 FC	34.9 FC	23.2 FC	14.9 FC	13.3 FC	8.3 FC	7.6 FC	6.8 FC	4 FC
	3.2:1	3.2:1	2.5:1	2.5:1	1.6:1	2.1:1	1.6:1	1.2:1	2.9:1
35	80.3 FC	36.4 FC	24.2 FC	15.6 FC	13.8 FC	8.7 FC	8 FC	7 FC	4.2 FC
	3.3:1	3.3:1	2.3:1	2.4:1	1.4:1	2:1	1.3:1	1.4:1	4.5:1
30	83.7 FC	37.9 FC	25.2 FC	16.5 FC	14.3 FC	9.3 FC	8.3 FC	7.3 FC	4.5 FC
	3.6:1	3.5:1	2.4:1	2.3:1	1.2:1	1.9:1	1.7:1	2.2:1	6.9:1
25	87.3 FC	39.5 FC	26.3 FC	17 FC	14.8 FC	9.6 FC	8.8 FC	7.6 FC	4.6 FC
	3.8:1	4:1	2.3:1	2.6:1	1.4:1	2.8:1	3.1:1	3.9:1	12.9:1
20	90.9 FC	41.2 FC	27.6 FC	18.5 FC	15.5 FC	10.2 FC	9.4 FC	8.1 FC	4.7 FC
	4.4:1	4.3:1	2.1:1	2.2:1	2.6:1	5.1:1	6.9:1	9:1	31.8:1
15	94.5 FC	42.8 FC	29.6 FC	18.7 FC	16.4 FC	10.6 FC	10.1 FC	8.7 FC	4.9 FC
	5.4:1	7.3:1	2.9:1	9.5:1	7.3:1	15.9:1	19.3:1	24.1:1	93.8:1
10	101.7 FC	44.1 FC	30.2 FC	19.5 FC	18 FC	11.6 FC	11.2 FC	9.9 FC	4.9 FC
	8.4:1	24.8:1	15.9:1	37.6:1	29.4:1	72.3:1	77.3:1	85.6:1	482:1

-Fixture Calculations in 100' x100' open room, 80/50/20 reflectances, readings taken at 2'-6" AFF, CCT 5000K

-Ratios show max:min uniformity

-This information is current as of 6/21/2023.

-The Lighting Analysis provided by RAB Lighting Inc. ("RAB") represents an anticipated prediction of lighting system performance. RAB neither warranties, either implied or stated with regard to actual measured light levels as compared to those illustrated by the Spacing Table. RAB neither warranties, either implied or stated, nor represents the appropriateness, completeness or suitability of the lighting design intent as compliant with any applicable regulatory code requirements. The Spacing Table is issued, in whole or in part, as advisory documents for informational purposes and is not intended for construction nor as being part of a project's construction documentation package.

FIXTURE: RBAY17S @ 100W 14,913 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	88.5 FC 2.8:1	40.1 FC 2.9:1	26.7 FC 2.4:1	17.2 FC 2.4:1	15.5 FC 1.7:1	9.5 FC 2.2:1	8.9 FC 1.7:1	8.1 FC 1.5:1	4.5 FC 2.4:1
45	92.3 FC 2.9:1	41.8 FC 3.1:1	27.9 FC 2.4:1	18.2 FC 2.2:1	16 FC 1.7:1	10 FC 2.2:1	9.3 FC 1.5:1	8.3 FC 1.3:1	4.7 FC 2.6:1
40	96.1 FC 3.2:1	43.6 FC 3.2:1	29 FC 2.5:1	18.6 FC 2.5:1	16.5 FC 1.6:1	10.4 FC 2.1:1	9.5 FC 1.6:1	8.5 FC 1.2:1	5.1 FC 3:1
35	100.1 FC 3.3:1	45.4 FC 3.3:1	30.2 FC 2.3:1	19.4 FC 2.4:1	17.2 FC 1.4:1	10.8 FC 2:1	10 FC 1.3:1	8.8 FC 1.4:1	5.2 FC 4.7:1
30	104.4 FC 3.6:1	47.3 FC 3.5:1	31.4 FC 2.4:1	20.6 FC 2.3:1	17.8 FC 1.2:1	11.5 FC 1.9:1	10.4 FC 1.7:1	9.1 FC 2.2:1	5.6 FC 6.9:1
25	108.9 FC 3.7:1	49.3 FC 4:1	32.8 FC 2.3:1	21.2 FC 2.6:1	18.5 FC 1.4:1	12 FC 2.8:1	10.9 FC 3.1:1	9.5 FC 4.1:1	5.7 FC 13.1:1
20	113.4 FC 4.4:1	51.3 FC 4.2:1	34.4 FC 2.1:1	23.1 FC 2.2:1	19.3 FC 2.6:1	12.7 FC 5.2:1	11.7 FC 6.9:1	10.1 FC 8.8:1	5.9 FC 29.8:1
15	117.8 FC 5.4:1	53.3 FC 7.2:1	37 FC 2.9:1	23.3 FC 9.5:1	20.5 FC 7.2:1	13.2 FC 15.7:1	12.6 FC 19.2:1	10.9 FC 23.2:1	6 FC 93.6:1
10	126.9 FC 8.5:1	55.1 FC 24.8:1	37.7 FC 15.9:1	24.3 FC 37.5:1	22.5 FC 29.5:1	14.4 FC 74.3:1	14 FC 77.1:1	12.3 FC 84:1	6.2 FC 400:1

FIXTURE: RBAY17S @ 130W 18,785 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	109.5 FC 2.8:1	49.6 FC 2.9:1	33 FC 2.4:1	21.2 FC 2.4:1	19.1 FC 1.7:1	11.8 FC 2.3:1	11 FC 1.6:1	10 FC 1.5:1	5.6 FC 2.5:1
45	114.3 FC 2.9:1	51.8 FC 3.1:1	34.5 FC 2.4:1	22.5 FC 2.2:1	19.8 FC 1.7:1	12.3 FC 2.2:1	11.5 FC 1.6:1	10.3 FC 1.3:1	5.9 FC 2.7:1
40	119 FC 3.2:1	53.9 FC 3.2:1	35.8 FC 2.5:1	23.1 FC 2.5:1	20.5 FC 1.6:1	12.8 FC 2.1:1	11.7 FC 1.6:1	10.5 FC 1.2:1	6.2 FC 3:1
35	123.9 FC 3.3:1	56.2 FC 3.3:1	37.3 FC 2.3:1	24 FC 2.5:1	21.3 FC 1.4:1	13.4 FC 2:1	12.4 FC 1.3:1	10.9 FC 1.4:1	6.4 FC 4.7:1
30	129.2 FC 3.6:1	58.5 FC 3.5:1	38.9 FC 2.4:1	25.4 FC 2.3:1	22 FC 1.2:1	14.3 FC 1.9:1	12.8 FC 1.7:1	11.3 FC 2.2:1	6.9 FC 6.7:1
25	134.7 FC 3.8:1	61 FC 4:1	40.6 FC 2.3:1	26.2 FC 2.6:1	22.9 FC 1.3:1	14.9 FC 2.8:1	13.5 FC 3.2:1	11.8 FC 4:1	7.1 FC 12.7:1
20	140.3 FC 4.4:1	63.5 FC 4.2:1	42.6 FC 2.1:1	28.6 FC 2.2:1	23.9 FC 2.6:1	15.7 FC 5.2:1	14.4 FC 6.9:1	12.5 FC 8.9:1	7.3 FC 29.5:1
15	145.8 FC 5.4:1	66 FC 7.3:1	45.7 FC 2.9:1	28.9 FC 9.5:1	25.3 FC 7.3:1	16.4 FC 15.6:1	15.6 FC 19.8:1	13.5 FC 23.4:1	7.5 FC 96.5:1
10	157 FC 8.5:1	68.1 FC 24.7:1	46.6 FC 15.8:1	30.1 FC 36.7:1	27.8 FC 29.2:1	17.8 FC 71:1	17.3 FC 75.4:1	15.3 FC 85.5:1	7.6 FC 372.3:1

FIXTURE: RBAY17M @ 160W 24,456 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	146.3 FC 2.8:1	66.4 FC 2.8:1	44.2 FC 2.4:1	28.4 FC 2.4:1	25.6 FC 1.7:1	15.8 FC 2.2:1	14.8 FC 1.7:1	13.4 FC 1.5:1	7.5 FC 2.5:1
45	152.9 FC 2.9:1	69.3 FC 3.1:1	46.2 FC 2.4:1	30.1 FC 2.2:1	26.6 FC 1.7:1	16.5 FC 2.2:1	15.4 FC 1.6:1	13.8 FC 1.3:1	7.9 FC 2.6:1
40	159.4 FC 3.1:1	72.3 FC 3.2:1	48.1 FC 2.4:1	30.9 FC 2.5:1	27.5 FC 1.6:1	17.2 FC 2.1:1	15.8 FC 1.6:1	14.2 FC 1.2:1	8.4 FC 2.9:1
35	166.1 FC 3.3:1	75.3 FC 3.3:1	50.1 FC 2.3:1	32.2 FC 2.4:1	28.6 FC 1.4:1	18 FC 2:1	16.6 FC 1.3:1	14.6 FC 1.4:1	8.6 FC 4.5:1
30	173.4 FC 3.6:1	78.6 FC 3.4:1	52.2 FC 2.4:1	34.2 FC 2.3:1	29.6 FC 1.2:1	19.2 FC 1.9:1	17.2 FC 1.7:1	15.2 FC 2.1:1	9.3 FC 6.5:1
25	180.9 FC 3.7:1	81.9 FC 3.9:1	54.6 FC 2.3:1	35.3 FC 2.6:1	30.8 FC 1.3:1	19.9 FC 2.7:1	18.2 FC 3:1	15.9 FC 3.9:1	9.5 FC 11.8:1
20	188.5 FC 4.3:1	85.5 FC 4.2:1	57.3 FC 2.1:1	38.5 FC 2.2:1	32.1 FC 2.5:1	21.1 FC 5:1	19.4 FC 6.6:1	16.8 FC 8.5:1	9.8 FC 27.9:1
15	196.1 FC 5.3:1	88.9 FC 7.1:1	61.5 FC 2.8:1	38.8 FC 9.1:1	34.1 FC 6.9:1	22.1 FC 14.9:1	21 FC 18.8:1	18.1 FC 22.7:1	10.1 FC 85.1:1
10	211.3 FC 8.2:1	91.9 FC 23.8:1	62.9 FC 15.1:1	40.5 FC 34.9:1	37.4 FC 27.8:1	24 FC 68.9:1	23.3 FC 72.9:1	20.5 FC 83.9:1	10.3 FC 395.2:1

FIXTURE: RBAY17M @ 220W 32,281 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	189.1 FC 2.8:1	85.8 FC 2.8:1	57.2 FC 2.4:1	36.8 FC 2.4:1	33.1 FC 1.7:1	20.4 FC 2.2:1	19.1 FC 1.7:1	17.3 FC 1.5:1	9.7 FC 2.5:1
45	197.6 FC 2.9:1	89.6 FC 3:1	59.7 FC 2.3:1	39 FC 2.2:1	34.3 FC 1.7:1	21.4 FC 2.2:1	19.9 FC 1.6:1	17.9 FC 1.3:1	10.1 FC 2.6:1
40	205.9 FC 3.1:1	93.4 FC 3.2:1	62.1 FC 2.5:1	39.9 FC 2.5:1	35.5 FC 1.6:1	22.2 FC 2.1:1	20.4 FC 1.6:1	18.3 FC 1.2:1	10.8 FC 2.9:1
35	214.7 FC 3.3:1	97.3 FC 3.3:1	64.7 FC 2.3:1	41.7 FC 2.4:1	37 FC 1.4:1	23.2 FC 2:1	21.4 FC 1.3:1	18.9 FC 1.4:1	11.1 FC 4.5:1
30	224 FC 3.6:1	101.6 FC 3.4:1	67.5 FC 2.4:1	44.1 FC 2.3:1	38.3 FC 1.2:1	24.8 FC 1.9:1	22.3 FC 1.7:1	19.6 FC 2.1:1	12 FC 6.5:1
25	233.7 FC 3.7:1	105.9 FC 3.9:1	70.5 FC 2.3:1	45.6 FC 2.6:1	39.8 FC 1.3:1	25.8 FC 2.7:1	23.5 FC 3.1:1	20.5 FC 3.9:1	12.2 FC 11.7:1
20	243.6 FC 4.3:1	110.4 FC 4.2:1	74.1 FC 2.1:1	49.7 FC 2.2:1	41.5 FC 2.5:1	27.2 FC 5:1	25.1 FC 6.6:1	21.7 FC 8.5:1	12.7 FC 27.9:1
15	253.5 FC 5.3:1	114.9 FC 7.1:1	79.5 FC 2.8:1	50.2 FC 9.1:1	44.1 FC 7:1	28.5 FC 15.1:1	27.1 FC 18.5:1	23.4 FC 22.5:1	13 FC 82.5:1
10	273.2 FC 8.2:1	118.7 FC 23.9:1	81.2 FC 15.2:1	52.3 FC 35.1:1	48.4 FC 27.9:1	31 FC 68.6:1	30.1 FC 72:1	26.5 FC 83.2:1	13.3 FC 364.4:1

FIXTURE: RBAY17M @ 260W 39,201 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	209.5 FC 2.8:1	95.1 FC 2.8:1	63.4 FC 2.4:1	40.7 FC 2.4:1	36.7 FC 1.7:1	22.7 FC 2.2:1	21.2 FC 1.7:1	19.2 FC 1.5:1	10.7 FC 2.5:1
45	219 FC 2.9:1	99.3 FC 3:1	66.2 FC 2.4:1	43.2 FC 2.2:1	38 FC 1.7:1	23.7 FC 2.2:1	22.1 FC 1.6:1	19.8 FC 1.3:1	11.3 FC 2.6:1
40	228.3 FC 3.1:1	103.6 FC 3.2:1	68.8 FC 2.5:1	44.3 FC 2.5:1	39.3 FC 1.6:1	24.6 FC 2.1:1	22.6 FC 1.6:1	20.3 FC 1.2:1	12 FC 2.9:1
35	238 FC 3.3:1	107.9 FC 3.3:1	71.7 FC 2.3:1	46.2 FC 2.4:1	41 FC 1.4:1	25.7 FC 2:1	23.8 FC 1.3:1	20.9 FC 1.4:1	12.4 FC 4.4:1
30	248.4 FC 3.5:1	112.6 FC 3.4:1	74.8 FC 2.4:1	48.9 FC 2.3:1	42.4 FC 1.2:1	27.5 FC 1.9:1	24.7 FC 1.7:1	21.7 FC 2.1:1	13.3 FC 6.6:1
25	259.2 FC 3.7:1	117.4 FC 3.9:1	78.2 FC 2.3:1	50.5 FC 2.6:1	44.1 FC 1.3:1	28.6 FC 2.7:1	26 FC 3:1	22.7 FC 3.8:1	13.6 FC 11.6:1
20	270.1 FC 4.3:1	122.5 FC 4.2:1	82.1 FC 2.1:1	55.1 FC 2.2:1	46 FC 2.5:1	30.2 FC 5:1	27.8 FC 6.5:1	24 FC 8.4:1	14 FC 27.8:1
15	281 FC 5.3:1	127.4 FC 7.1:1	88.2 FC 2.8:1	55.6 FC 9:1	48.8 FC 6.9:1	31.6 FC 15:1	30.1 FC 18.4:1	26 FC 22.2:1	14.4 FC 84:1
10	303 FC 8.2:1	131.6 FC 23.6:1	90.1 FC 15.1:1	58 FC 34.8:1	53.6 FC 27.8:1	34.4 FC 68.6:1	33.4 FC 71.2:1	29.4 FC 83.5:1	14.7 FC 402.9:1

FIXTURE: RBAY17L @ 260W 41,093 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	233.4 FC 2.9:1	106 FC 2.8:1	70.7 FC 2.3:1	45.4 FC 2.4:1	41 FC 1.7:1	25.3 FC 2.2:1	23.6 FC 1.6:1	21.3 FC 1.4:1	11.9 FC 2.5:1
45	244.1 FC 3:1	110.8 FC 3:1	73.9 FC 2.3:1	48.2 FC 2.2:1	42.4 FC 1.7:1	26.5 FC 2.1:1	24.6 FC 1.5:1	22 FC 1.3:1	12.6 FC 2.6:1
40	254.4 FC 3.2:1	115.6 FC 3.1:1	76.8 FC 2.5:1	49.5 FC 2.5:1	43.9 FC 1.6:1	27.5 FC 2:1	25.2 FC 1.6:1	22.6 FC 1.2:1	13.4 FC 2.9:1
35	265.3 FC 3.3:1	120.4 FC 3.2:1	80.1 FC 2.3:1	51.6 FC 2.4:1	45.7 FC 1.4:1	28.7 FC 2:1	26.6 FC 1.3:1	23.3 FC 1.4:1	13.8 FC 4.4:1
30	276.8 FC 3.6:1	125.6 FC 3.5:1	83.5 FC 2.5:1	54.7 FC 2.3:1	47.4 FC 1.2:1	30.6 FC 1.9:1	27.6 FC 1.6:1	24.2 FC 2.1:1	14.9 FC 6.3:1
25	288.7 FC 3.7:1	131 FC 3.8:1	87.2 FC 2.3:1	56.4 FC 2.5:1	49.1 FC 1.3:1	31.9 FC 2.6:1	29.1 FC 3:1	25.3 FC 3.9:1	15.2 FC 12.2:1
20	301 FC 4.4:1	136.5 FC 4.3:1	91.6 FC 2.1:1	61.5 FC 2.2:1	51.3 FC 2.5:1	33.7 FC 4.9:1	31 FC 6.6:1	26.7 FC 8.6:1	15.7 FC 28.3:1
15	313.1 FC 5.1:1	142.1 FC 6.8:1	98.3 FC 2.9:1	62.2 FC 8.7:1	54.5 FC 7.1:1	35.3 FC 14.5:1	33.6 FC 18.8:1	29 FC 22.5:1	16.1 FC 81.7:1
10	338.2 FC 8.1:1	146.8 FC 23.3:1	100.3 FC 15:1	64.8 FC 34.5:1	59.8 FC 28.1:1	38.4 FC 67.4:1	37.2 FC 72.1:1	32.7 FC 81.9:1	16.4 FC 396.3:1

FIXTURE: RBAY17L @ 320W 48,510 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	276 FC 2.9:1	125.3 FC 2.8:1	83.6 FC 2.3:1	53.7 FC 2.4:1	48.4 FC 1.7:1	29.9 FC 2.2:1	27.9 FC 1.6:1	25.2 FC 1.5:1	14.1 FC 2.5:1
45	288.5 FC 3:1	131 FC 3:1	87.3 FC 2.3:1	57 FC 2.2:1	50.2 FC 1.7:1	31.3 FC 2.1:1	29.1 FC 1.6:1	26 FC 1.3:1	14.9 FC 2.6:1
40	300.7 FC 3.2:1	136.6 FC 3.1:1	90.8 FC 2.5:1	58.5 FC 2.5:1	51.9 FC 1.6:1	32.5 FC 2.1:1	29.8 FC 1.6:1	26.7 FC 1.2:1	15.8 FC 2.9:1
35	313.6 FC 3.3:1	142.3 FC 3.2:1	94.7 FC 2.3:1	61 FC 2.4:1	54 FC 1.4:1	34 FC 2:1	31.4 FC 1.3:1	27.6 FC 1.4:1	16.3 FC 4.4:1
30	327.2 FC 3.6:1	148.5 FC 3.5:1	98.7 FC 2.5:1	64.6 FC 2.3:1	56 FC 1.2:1	36.2 FC 1.9:1	32.6 FC 1.7:1	28.6 FC 2.1:1	17.6 FC 6.4:1
25	341.3 FC 3.7:1	154.8 FC 3.8:1	103.1 FC 2.3:1	66.7 FC 2.5:1	58.1 FC 1.3:1	37.7 FC 2.6:1	34.4 FC 3:1	29.9 FC 3.9:1	17.9 FC 12.4:1
20	355.7 FC 4.4:1	161.4 FC 4.3:1	108.3 FC 2.1:1	72.7 FC 2.2:1	60.7 FC 2.5:1	39.8 FC 4.9:1	36.7 FC 6.6:1	31.6 FC 8.5:1	18.5 FC 28.4:1
15	370 FC 5.1:1	168 FC 6.8:1	116.2 FC 2.9:1	73.4 FC 8.7:1	64.4 FC 7.1:1	41.7 FC 14.5:1	39.7 FC 18.9:1	34.2 FC 22.5:1	19 FC 85.3:1
10	399.9 FC 8.1:1	173.6 FC 23.3:1	118.5 FC 15:1	76.6 FC 34.8:1	70.7 FC 27.8:1	45.3 FC 67.4:1	44 FC 73.1:1	38.7 FC 81.6:1	19.4 FC 374.7:1

FIXTURE: RBAY17L @ 400W 58,296 Lumens

Height (ft)	Spacing (ft)								
	10x10	15x15	20x20	25x25	30x30	35x35	40x40	45x45	50x50
50	328.7 FC 2.9:1	149.2 FC 2.8:1	99.5 FC 2.3:1	64 FC 2.4:1	57.7 FC 1.7:1	35.6 FC 2.2:1	33.3 FC 1.6:1	30 FC 1.5:1	16.8 FC 2.5:1
45	343.6 FC 3:1	156 FC 3:1	104 FC 2.3:1	67.9 FC 2.2:1	59.7 FC 1.7:1	37.3 FC 2.1:1	34.7 FC 1.6:1	31 FC 1.3:1	17.7 FC 2.6:1
40	358.1 FC 3.2:1	162.7 FC 3.1:1	108.1 FC 2.5:1	69.6 FC 2.5:1	61.8 FC 1.6:1	38.7 FC 2:1	35.5 FC 1.6:1	31.8 FC 1.2:1	18.9 FC 2.9:1
35	373.4 FC 3.3:1	169.5 FC 3.2:1	112.7 FC 2.3:1	72.6 FC 2.4:1	64.3 FC 1.4:1	40.5 FC 2:1	37.4 FC 1.3:1	32.8 FC 1.4:1	19.4 FC 4.4:1
30	389.7 FC 3.6:1	176.8 FC 3.5:1	117.5 FC 2.5:1	76.9 FC 2.3:1	66.7 FC 1.2:1	43.1 FC 1.9:1	38.8 FC 1.6:1	34.1 FC 2.1:1	21 FC 6.4:1
25	406.4 FC 3.7:1	184.3 FC 3.8:1	122.8 FC 2.3:1	79.4 FC 2.5:1	69.2 FC 1.3:1	44.9 FC 2.6:1	40.9 FC 3:1	35.6 FC 3.9:1	21.3 FC 12.4:1
20	423.6 FC 4.4:1	192.2 FC 4.3:1	128.9 FC 2.1:1	86.6 FC 2.2:1	72.2 FC 2.5:1	47.4 FC 4.9:1	43.7 FC 6.6:1	37.6 FC 8.6:1	22.1 FC 28.4:1
15	440.7 FC 5.1:1	200 FC 6.8:1	138.4 FC 2.9:1	87.5 FC 8.8:1	76.7 FC 7.1:1	49.7 FC 14.5:1	47.3 FC 18.9:1	40.8 FC 22.6:1	22.7 FC 82.2:1
10	475.9 FC 8.1:1	206.7 FC 23.3:1	141.2 FC 15:1	91.2 FC 34.9:1	84.2 FC 28:1	54 FC 67.5:1	52.4 FC 73.6:1	46.1 FC 82.2:1	23.1 FC 372.8:1