



Panel Spacing Tables

EZPAN® Family

Spacing Tables are to be used for quick reference ONLY. The tables provide average and minimum footcandle levels and avg: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: EZPAN1X4-17N/D10 2,355 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	85.4 FC	45.8 FC	24.4 FC	15.8 FC	14.3 FC	8.8 FC	8.2 FC	4.3 FC	4.1 FC
	min	52.2 FC	30.5 FC	16 FC	10.5 FC	10.7 FC	5.9 FC	6.2 FC	2.4 FC	2.6 FC
		1.6:1	1.5:1	1.5:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	91.3 FC	49 FC	26 FC	16.8 FC	15.1 FC	9.4 FC	8.7 FC	4.5 FC	4.4 FC
	min	57.5 FC	32.8 FC	16.5 FC	10.9 FC	11.6 FC	6.4 FC	6.7 FC	2.4 FC	2.6 FC
		1.6:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.9:1	1.7:1
15	avg	100.1 FC	53.5 FC	28.7 FC	18.6 FC	16.6 FC	10.3 FC	9.5 FC	5.1 FC	4.9 FC
	min	60.6 FC	36 FC	17.9 FC	12.2 FC	13.5 FC	6.9 FC	8.1 FC	2.3 FC	2.7 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.2:1	1.5:1	1.2:1	2.2:1	1.8:1
12	avg	110.5 FC	59.2 FC	31.7 FC	20.5 FC	18.1 FC	11.4 FC	10.5 FC	5.6 FC	5.4 FC
	min	61.1 FC	38.6 FC	19.3 FC	13 FC	16.2 FC	8 FC	8.7 FC	2 FC	2 FC
		1.8:1	1.5:1	1.6:1	1.6:1	1.1:1	1.4:1	1.2:1	2.8:1	2.7:1
10	avg	117.8 FC	62.9 FC	33.9 FC	22 FC	19.3 FC	12.4 FC	11.3 FC	6.1 FC	5.9 FC
	min	65.7 FC	43.2 FC	20.8 FC	13.6 FC	16.3 FC	8.1 FC	7.8 FC	1.6 FC	2.2 FC
		1.8:1	1.5:1	1.6:1	1.6:1	1.2:1	1.5:1	1.5:1	3.8:1	2.7:1
8	avg	126.1 FC	67.5 FC	36.5 FC	23.7 FC	20.4 FC	13.4 FC	12.3 FC	6.4 FC	6.3 FC
	min	68.1 FC	53.5 FC	23 FC	14 FC	13.5 FC	7.5 FC	6.1 FC	1.1 FC	1.6 FC
		1.9:1	1.3:1	1.6:1	1.7:1	1.5:1	1.8:1	2:1	5.8:1	3.9:1

-Fixture Calculations in 40'x40' open room, 80/50/20 reflectances. Readings taken at 2'-6" AFF, CCT 4000K.

-Ratios show avg:min uniformity

-This information is current as of 8/25/2023.

-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: EZPAN1X4-30N/D10 3,693 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	135.3 FC	72.5 FC	38.7 FC	25 FC	22.6 FC	13.9 FC	13 FC	6.8 FC	6.6 FC
	min	82.3 FC	48.2 FC	25.3 FC	16.5 FC	16.9 FC	9.3 FC	9.7 FC	3.7 FC	4.2 FC
		1.6:1	1.5:1	1.5:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	144.6 FC	77.5 FC	41.1 FC	26.6 FC	23.9 FC	14.8 FC	13.8 FC	7.2 FC	7 FC
	min	90.8 FC	51.6 FC	26.2 FC	17.2 FC	18.2 FC	10 FC	10.5 FC	3.7 FC	4.1 FC
		1.6:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.9:1	1.7:1
15	avg	158.5 FC	84.8 FC	45.4 FC	29.3 FC	26.2 FC	16.4 FC	15.1 FC	8.1 FC	7.8 FC
	min	95.3 FC	56.4 FC	28.2 FC	19.1 FC	21.1 FC	10.9 FC	12.6 FC	3.5 FC	4.3 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.2:1	1.5:1	1.2:1	2.3:1	1.8:1
12	avg	174.9 FC	93.6 FC	50.1 FC	32.4 FC	28.5 FC	18 FC	16.6 FC	8.9 FC	8.6 FC
	min	95.2 FC	60.5 FC	30.4 FC	20.4 FC	25.6 FC	12.6 FC	13.8 FC	3.1 FC	3.2 FC
		1.8:1	1.6:1	1.7:1	1.6:1	1.1:1	1.4:1	1.2:1	2.9:1	2.7:1
10	avg	186.2 FC	99.4 FC	53.6 FC	34.8 FC	30.4 FC	19.6 FC	17.9 FC	9.6 FC	9.4 FC
	min	102.7 FC	67.7 FC	32.8 FC	21.6 FC	25.9 FC	12.8 FC	12.3 FC	2.4 FC	3.4 FC
		1.8:1	1.5:1	1.6:1	1.6:1	1.2:1	1.5:1	1.5:1	4:1	2.8:1
8	avg	199.1 FC	106.5 FC	57.5 FC	37.5 FC	32.1 FC	21.2 FC	19.4 FC	10.1 FC	9.9 FC
	min	105.7 FC	83.2 FC	36.4 FC	22.2 FC	21.2 FC	12 FC	9.4 FC	1.7 FC	2.4 FC
		1.9:1	1.3:1	1.6:1	1.7:1	1.5:1	1.8:1	2.1:1	5.9:1	4.1:1

FIXTURE: EZPAN1X4-40N/D10 4,753 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	173.9 FC	93.2 FC	49.7 FC	32.1 FC	29.1 FC	17.8 FC	16.6 FC	8.7 FC	8.4 FC
	min	105.6 FC	61.9 FC	32.6 FC	21.2 FC	21.6 FC	12 FC	12.4 FC	4.8 FC	5.3 FC
		1.7:1	1.5:1	1.5:1	1.5:1	1.4:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	185.9 FC	99.7 FC	52.9 FC	34.2 FC	30.7 FC	19 FC	17.7 FC	9.2 FC	8.9 FC
	min	116.7 FC	66.3 FC	33.9 FC	22.1 FC	23.4 FC	12.9 FC	13.5 FC	4.8 FC	5.2 FC
		1.6:1	1.5:1	1.6:1	1.6:1	1.3:1	1.5:1	1.3:1	1.9:1	1.7:1
15	avg	203.9 FC	109 FC	58.3 FC	37.7 FC	33.7 FC	21 FC	19.4 FC	10.4 FC	10 FC
	min	122.1 FC	72.6 FC	36.6 FC	24.4 FC	27.1 FC	13.9 FC	16.3 FC	4.5 FC	5.5 FC
		1.7:1	1.5:1	1.6:1	1.6:1	1.2:1	1.5:1	1.2:1	2.3:1	1.8:1
12	avg	224.9 FC	120.3 FC	64.4 FC	41.7 FC	36.7 FC	23.2 FC	21.3 FC	11.4 FC	11.1 FC
	min	122.4 FC	77.7 FC	39.4 FC	26.2 FC	32.8 FC	16.3 FC	17.8 FC	4 FC	4.1 FC
		1.8:1	1.6:1	1.6:1	1.6:1	1.1:1	1.4:1	1.2:1	2.9:1	2.7:1
10	avg	239.5 FC	127.8 FC	68.9 FC	44.8 FC	39 FC	25.1 FC	23 FC	12.3 FC	12 FC
	min	132.8 FC	87 FC	42.3 FC	28 FC	33.4 FC	16.5 FC	15.8 FC	3.1 FC	4.4 FC
		1.8:1	1.5:1	1.6:1	1.6:1	1.2:1	1.5:1	1.5:1	4:1	2.7:1
8	avg	256.2 FC	136.9 FC	74 FC	48.2 FC	41.3 FC	27.3 FC	24.9 FC	13 FC	12.8 FC
	min	135.7 FC	106.8 FC	46.9 FC	28.5 FC	27.3 FC	15.6 FC	12.2 FC	2.2 FC	3.2 FC
		1.9:1	1.3:1	1.6:1	1.7:1	1.5:1	1.8:1	2:1	5.9:1	4:1

FIXTURE: EZPAN2X2-17N/D10 1,978 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	74.2 FC	39.7 FC	21 FC	13.5 FC	12.3 FC	7.5 FC	7 FC	3.7 FC	3.5 FC
	min	43.4 FC	27.1 FC	13.2 FC	8.9 FC	9.3 FC	5 FC	5.4 FC	2 FC	2.3 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.5:1
18	avg	79.3 FC	42.3 FC	22.3 FC	14.4 FC	12.9 FC	8 FC	7.4 FC	3.9 FC	3.8 FC
	min	48.2 FC	29 FC	13.8 FC	9.4 FC	10.1 FC	5.5 FC	5.9 FC	1.9 FC	2.2 FC
		1.6:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	2:1	1.7:1
15	avg	86.8 FC	46.3 FC	24.6 FC	15.8 FC	14.2 FC	8.8 FC	8.2 FC	4.3 FC	4.2 FC
	min	50.6 FC	31.7 FC	14.9 FC	10 FC	11.8 FC	6.1 FC	7.2 FC	1.9 FC	2.4 FC
		1.7:1	1.5:1	1.7:1	1.6:1	1.2:1	1.5:1	1.1:1	2.3:1	1.8:1
12	avg	95.5 FC	50.9 FC	27 FC	17.5 FC	15.4 FC	9.7 FC	9 FC	4.8 FC	4.6 FC
	min	54 FC	34.2 FC	15.9 FC	11.4 FC	14.1 FC	6.7 FC	7.3 FC	1.6 FC	1.6 FC
		1.8:1	1.5:1	1.7:1	1.5:1	1.1:1	1.5:1	1.2:1	3:1	2.9:1
10	avg	101.8 FC	54.2 FC	29 FC	18.8 FC	16.4 FC	10.6 FC	9.7 FC	5.1 FC	5 FC
	min	55.6 FC	39.3 FC	17.1 FC	11.5 FC	13.7 FC	7.1 FC	6.4 FC	1.4 FC	1.9 FC
		1.8:1	1.4:1	1.7:1	1.6:1	1.2:1	1.5:1	1.5:1	3.7:1	2.6:1
8	avg	108.9 FC	58 FC	31.1 FC	20.2 FC	17.4 FC	11.4 FC	10.5 FC	5.4 FC	5.3 FC
	min	55.6 FC	49.5 FC	18.8 FC	12.4 FC	11.1 FC	6.3 FC	4.9 FC	0.9 FC	1.2 FC
		2:1	1.2:1	1.7:1	1.6:1	1.6:1	1.8:1	2.1:1	6:1	4.4:1

FIXTURE: EZPAN2X2-30N/D10 3,816 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	143.4 FC	76.8 FC	40.5 FC	26.1 FC	23.7 FC	14.5 FC	13.5 FC	7.1 FC	6.9 FC
	min	82.9 FC	52.5 FC	25.2 FC	17 FC	17.8 FC	9.6 FC	10.6 FC	3.9 FC	4.3 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	153.2 FC	81.6 FC	43.1 FC	27.8 FC	25 FC	15.5 FC	14.4 FC	7.5 FC	7.3 FC
	min	91.8 FC	56.1 FC	26.3 FC	18 FC	19.3 FC	10.7 FC	11.5 FC	3.8 FC	4.3 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	2:1	1.7:1
15	avg	167.7 FC	89.6 FC	47.4 FC	30.6 FC	27.3 FC	17.1 FC	15.8 FC	8.4 FC	8.1 FC
	min	96.3 FC	61.4 FC	28.3 FC	19.1 FC	22.6 FC	11.9 FC	14 FC	3.8 FC	4.5 FC
		1.7:1	1.5:1	1.7:1	1.6:1	1.2:1	1.4:1	1.1:1	2.2:1	1.8:1
12	avg	184.5 FC	98.4 FC	52.2 FC	33.8 FC	29.7 FC	18.8 FC	17.3 FC	9.2 FC	9 FC
	min	104.1 FC	66 FC	30.3 FC	22.4 FC	27.3 FC	12.9 FC	14.1 FC	3.1 FC	3.2 FC
		1.8:1	1.5:1	1.7:1	1.5:1	1.1:1	1.5:1	1.2:1	3:1	2.8:1
10	avg	196.7 FC	104.8 FC	55.9 FC	36.2 FC	31.7 FC	20.4 FC	18.7 FC	9.9 FC	9.7 FC
	min	105.7 FC	75.8 FC	32.5 FC	22.1 FC	26.5 FC	13.9 FC	12.2 FC	2.7 FC	3.5 FC
		1.9:1	1.4:1	1.7:1	1.6:1	1.2:1	1.5:1	1.5:1	3.7:1	2.8:1
8	avg	210.5 FC	111.9 FC	60.1 FC	39.1 FC	33.6 FC	22.1 FC	20.3 FC	10.4 FC	10.3 FC
	min	105.7 FC	95.6 FC	35.8 FC	24.3 FC	21.4 FC	12.1 FC	9.4 FC	1.7 FC	2.3 FC
		2:1	1.2:1	1.7:1	1.6:1	1.6:1	1.8:1	2.2:1	6.1:1	4.5:1

FIXTURE: EZPAN2X2-40N/D10 4,919 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	183.5 FC	98.3 FC	52.1 FC	33.6 FC	30.4 FC	18.7 FC	17.4 FC	9.1 FC	8.8 FC
	min	107.6 FC	66.1 FC	33.1 FC	22.2 FC	22.7 FC	12.5 FC	13.4 FC	5 FC	5.6 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	196.3 FC	104.9 FC	55.4 FC	35.7 FC	32.1 FC	19.9 FC	18.5 FC	9.6 FC	9.3 FC
	min	119.9 FC	71 FC	34.6 FC	23.5 FC	25 FC	13.8 FC	14.5 FC	5 FC	5.4 FC
		1.6:1	1.5:1	1.6:1	1.5:1	1.3:1	1.4:1	1.3:1	1.9:1	1.7:1
15	avg	214.8 FC	114.8 FC	61 FC	39.3 FC	35.2 FC	22 FC	20.3 FC	10.8 FC	10.4 FC
	min	126 FC	77.2 FC	37.4 FC	25.1 FC	29.2 FC	15 FC	17.7 FC	4.8 FC	5.7 FC
		1.7:1	1.5:1	1.6:1	1.6:1	1.2:1	1.5:1	1.1:1	2.3:1	1.8:1
12	avg	237 FC	126.4 FC	67.2 FC	43.4 FC	38.3 FC	24.2 FC	22.2 FC	11.8 FC	11.5 FC
	min	130.5 FC	83.4 FC	40.1 FC	28.1 FC	34.4 FC	17.1 FC	17.9 FC	4.1 FC	4.2 FC
		1.8:1	1.5:1	1.7:1	1.6:1	1.1:1	1.4:1	1.2:1	2.9:1	2.7:1
10	avg	252.3 FC	134.5 FC	72 FC	46.7 FC	40.7 FC	26.2 FC	24 FC	12.7 FC	12.5 FC
	min	139.3 FC	95.6 FC	43 FC	29.3 FC	33.7 FC	17.4 FC	15.8 FC	3.4 FC	4.6 FC
		1.8:1	1.4:1	1.7:1	1.6:1	1.2:1	1.5:1	1.5:1	3.7:1	2.7:1
8	avg	270.6 FC	144.1 FC	77.4 FC	50.2 FC	43.2 FC	28.4 FC	26.1 FC	13.4 FC	13.2 FC
	min	139.9 FC	121.8 FC	47.6 FC	30.2 FC	27.6 FC	16.1 FC	12.2 FC	2.3 FC	3.2 FC
		1.9:1	1.2:1	1.6:1	1.7:1	1.6:1	1.8:1	2.1:1	5.8:1	4.1:1

FIXTURE: EZPAN2X4-30N/D10 3,828 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	135.2 FC	73.2 FC	39.4 FC	25.6 FC	23.1 FC	14.2 FC	13.3 FC	6.9 FC	6.7 FC
	min	82.5 FC	48.8 FC	25.8 FC	17 FC	17.3 FC	9.5 FC	10 FC	3.8 FC	4.3 FC
		1.6:1	1.5:1	1.5:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	144.3 FC	78 FC	41.9 FC	27.2 FC	24.4 FC	15.2 FC	14.1 FC	7.4 FC	7.2 FC
	min	90.9 FC	52.1 FC	26.7 FC	17.7 FC	18.6 FC	10.3 FC	10.9 FC	3.8 FC	4.2 FC
		1.6:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.9:1	1.7:1
15	avg	158.5 FC	85.3 FC	46.2 FC	30 FC	26.8 FC	16.8 FC	15.4 FC	8.3 FC	8 FC
	min	95.9 FC	57.1 FC	28.9 FC	19.7 FC	21.7 FC	11.2 FC	13.1 FC	3.7 FC	4.4 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.2:1	1.5:1	1.2:1	2.2:1	1.8:1
12	avg	174.6 FC	94.2 FC	51 FC	33.2 FC	29.1 FC	18.5 FC	17 FC	9.1 FC	8.9 FC
	min	96.5 FC	61.1 FC	31 FC	21 FC	26.2 FC	12.9 FC	14.1 FC	3.2 FC	3.3 FC
		1.8:1	1.5:1	1.6:1	1.6:1	1.1:1	1.4:1	1.2:1	2.9:1	2.7:1
10	avg	186 FC	100.2 FC	54.6 FC	35.6 FC	31.1 FC	20.1 FC	18.4 FC	9.8 FC	9.6 FC
	min	103.8 FC	69 FC	33.3 FC	22 FC	26.4 FC	13.1 FC	12.6 FC	2.6 FC	3.6 FC
		1.8:1	1.5:1	1.6:1	1.6:1	1.2:1	1.5:1	1.5:1	3.8:1	2.7:1
8	avg	198.9 FC	107.2 FC	58.6 FC	38.3 FC	32.8 FC	21.8 FC	19.9 FC	10.4 FC	10.2 FC
	min	107 FC	84.7 FC	36.9 FC	22.6 FC	21.8 FC	12.2 FC	9.8 FC	1.7 FC	2.5 FC
		1.9:1	1.3:1	1.6:1	1.7:1	1.5:1	1.8:1	2:1	6.1:1	4.1:1

FIXTURE: EZPAN2X4-40N/D10 4,706 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	167.9 FC	90.9 FC	48.9 FC	31.7 FC	28.6 FC	17.6 FC	16.4 FC	8.6 FC	8.4 FC
	min	103.2 FC	59.7 FC	32.3 FC	20.8 FC	21.3 FC	11.7 FC	12.3 FC	4.6 FC	5.2 FC
		1.6:1	1.5:1	1.5:1	1.5:1	1.3:1	1.5:1	1.3:1	1.9:1	1.6:1
18	avg	179.1 FC	96.8 FC	52 FC	33.7 FC	30.2 FC	18.8 FC	17.4 FC	9.2 FC	8.9 FC
	min	110.9 FC	63.7 FC	32.8 FC	21.6 FC	22.9 FC	12.6 FC	13.3 FC	4.7 FC	5.1 FC
		1.6:1	1.5:1	1.6:1	1.6:1	1.3:1	1.5:1	1.3:1	2:1	1.7:1
15	avg	196.4 FC	105.8 FC	57.3 FC	37.2 FC	33.1 FC	20.8 FC	19.1 FC	10.3 FC	10 FC
	min	116.5 FC	69.7 FC	35.4 FC	24.3 FC	26.7 FC	13.6 FC	16 FC	4.4 FC	5.3 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.2:1	1.5:1	1.2:1	2.3:1	1.9:1
12	avg	216.2 FC	116.6 FC	63.1 FC	41.1 FC	36 FC	22.9 FC	21 FC	11.3 FC	11 FC
	min	116.7 FC	74.5 FC	38 FC	25.6 FC	32.2 FC	15.8 FC	17.2 FC	3.8 FC	4 FC
		1.9:1	1.6:1	1.7:1	1.6:1	1.1:1	1.5:1	1.2:1	3:1	2.7:1
10	avg	230.2 FC	124 FC	67.5 FC	44.1 FC	38.3 FC	24.8 FC	22.7 FC	12.2 FC	11.9 FC
	min	125.5 FC	84.1 FC	40.9 FC	26.9 FC	32.3 FC	15.9 FC	15.4 FC	2.9 FC	4.3 FC
		1.8:1	1.5:1	1.7:1	1.6:1	1.2:1	1.6:1	1.5:1	4.2:1	2.8:1
8	avg	245.8 FC	132.4 FC	72.5 FC	47.4 FC	40.5 FC	26.9 FC	24.6 FC	12.8 FC	12.6 FC
	min	132.6 FC	103.8 FC	45.1 FC	27.2 FC	26.5 FC	14.7 FC	11.9 FC	2.1 FC	3 FC
		1.9:1	1.3:1	1.6:1	1.7:1	1.5:1	1.8:1	2.1:1	6.1:1	4.2:1

FIXTURE: EZPAN2X4-50N/D10 5,505 Lumens

Height (ft)	Spacing (ft)									
	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	
20	avg	195.9 FC	106.2 FC	57 FC	37 FC	33.4 FC	20.6 FC	19.2 FC	10.1 FC	9.8 FC
	min	114.1 FC	72.5 FC	35.7 FC	24.2 FC	24.9 FC	13.7 FC	14.8 FC	5.7 FC	6.2 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.8:1	1.6:1
18	avg	209.3 FC	113 FC	60.7 FC	39.3 FC	35.3 FC	21.9 FC	20.4 FC	10.7 FC	10.4 FC
	min	126.2 FC	77.1 FC	37.4 FC	25.6 FC	26.8 FC	15.1 FC	16 FC	5.5 FC	6.3 FC
		1.7:1	1.5:1	1.6:1	1.5:1	1.3:1	1.5:1	1.3:1	1.9:1	1.6:1
15	avg	229.5 FC	123.9 FC	66.8 FC	43.4 FC	38.7 FC	24.3 FC	22.3 FC	12 FC	11.6 FC
	min	132.1 FC	83.6 FC	40.1 FC	27.2 FC	31.4 FC	16.9 FC	19.4 FC	5.6 FC	6.6 FC
		1.7:1	1.5:1	1.7:1	1.6:1	1.2:1	1.4:1	1.2:1	2.1:1	1.8:1
12	avg	252.8 FC	136.3 FC	73.6 FC	48 FC	42 FC	26.7 FC	24.5 FC	13.2 FC	12.8 FC
	min	141.9 FC	89.4 FC	42.7 FC	31.7 FC	38.4 FC	18.6 FC	20.6 FC	4.5 FC	4.6 FC
		1.8:1	1.5:1	1.7:1	1.5:1	1.1:1	1.4:1	1.2:1	2.9:1	2.8:1
10	avg	269 FC	145.1 FC	78.8 FC	51.4 FC	44.8 FC	29 FC	26.5 FC	14.2 FC	13.9 FC
	min	143.7 FC	102.3 FC	45.8 FC	31.6 FC	38.6 FC	20.2 FC	18.1 FC	3.9 FC	5.3 FC
		1.9:1	1.4:1	1.7:1	1.6:1	1.2:1	1.4:1	1.5:1	3.6:1	2.6:1
8	avg	287.1 FC	154.7 FC	84.5 FC	55.4 FC	47.3 FC	31.4 FC	28.8 FC	15 FC	14.7 FC
	min	143.2 FC	125.5 FC	50.6 FC	35.2 FC	31.3 FC	18.2 FC	13.9 FC	2.4 FC	3.3 FC
		2:1	1.2:1	1.7:1	1.6:1	1.5:1	1.7:1	2.1:1	6.2:1	4.5:1