



Strip/Wrap Spacing Tables

SR™ 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: SR2 @ 10W

1,606 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|---------|---------|---------|---------|---------|--------|--------|--------|--------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 52.3 FC | 27.8 FC | 14.6 FC | 9.4 FC | 8.6 FC | 5.2 FC | 4.9 FC | 2.5 FC | 2.5 FC |
| | min | 30.1 FC | 19.3 FC | 9.2 FC | 6.1 FC | 6.4 FC | 3.4 FC | 3.9 FC | 1.4 FC | 1.5 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.6:1 |
| 18 | avg | 56.2 FC | 29.7 FC | 15.6 FC | 10 FC | 9.1 FC | 5.6 FC | 5.2 FC | 2.7 FC | 2.6 FC |
| | min | 33.8 FC | 20.4 FC | 9.6 FC | 6.5 FC | 7 FC | 3.8 FC | 4.2 FC | 1.4 FC | 1.6 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.2:1 | 1.9:1 | 1.6:1 |
| 15 | avg | 61.8 FC | 32.7 FC | 17.2 FC | 11.1 FC | 10 FC | 6.2 FC | 5.8 FC | 3 FC | 2.9 FC |
| | min | 35.9 FC | 22.6 FC | 10.5 FC | 7 FC | 8.3 FC | 4.4 FC | 5.2 FC | 1.4 FC | 1.6 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.1:1 | 2.1:1 | 1.8:1 |
| 12 | avg | 68.7 FC | 36 FC | 19.1 FC | 12.3 FC | 10.9 FC | 6.9 FC | 6.4 FC | 3.3 FC | 3.2 FC |
| | min | 40.3 FC | 23.7 FC | 11.3 FC | 8.3 FC | 10.1 FC | 4.8 FC | 5.2 FC | 1.2 FC | 1.2 FC |
| | | 1.7:1 | 1.5:1 | 1.7:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.8:1 | 2.7:1 |
| 10 | avg | 73.5 FC | 38.4 FC | 20.5 FC | 13.3 FC | 11.7 FC | 7.5 FC | 6.9 FC | 3.6 FC | 3.5 FC |
| | min | 40.4 FC | 26.7 FC | 12.3 FC | 8.3 FC | 9.7 FC | 5.3 FC | 4.7 FC | 1.1 FC | 1.4 FC |
| | | 1.8:1 | 1.4:1 | 1.7:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.5:1 | 3.3:1 | 2.5:1 |
| 8 | avg | 79 FC | 41.4 FC | 22.1 FC | 14.4 FC | 12.4 FC | 8.1 FC | 7.4 FC | 3.8 FC | 3.8 FC |
| | min | 40.9 FC | 36.1 FC | 13.6 FC | 9.5 FC | 8.2 FC | 4.6 FC | 3.7 FC | 0.8 FC | 1 FC |
| | | 1.9:1 | 1.2:1 | 1.6:1 | 1.5:1 | 1.5:1 | 1.8:1 | 2:1 | 4.8:1 | 3.8:1 |

-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 8/11/2023.

-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: SR2 @ 14W

2,224 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|--------|--------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 76.3 FC | 40.5 FC | 21.3 FC | 13.7 FC | 12.5 FC | 7.6 FC | 7.2 FC | 3.7 FC | 3.6 FC |
| | min | 44 FC | 28.2 FC | 13.4 FC | 8.9 FC | 9.4 FC | 5 FC | 5.6 FC | 2 FC | 2.2 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.6:1 |
| 18 | avg | 81.9 FC | 43.3 FC | 22.7 FC | 14.7 FC | 13.3 FC | 8.2 FC | 7.6 FC | 3.9 FC | 3.8 FC |
| | min | 49.3 FC | 29.8 FC | 14 FC | 9.5 FC | 10.2 FC | 5.6 FC | 6.2 FC | 2 FC | 2.3 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.2:1 | 2:1 | 1.7:1 |
| 15 | avg | 90.2 FC | 47.7 FC | 25.1 FC | 16.2 FC | 14.6 FC | 9.1 FC | 8.4 FC | 4.4 FC | 4.3 FC |
| | min | 52.4 FC | 33 FC | 15.3 FC | 10.2 FC | 12.1 FC | 6.5 FC | 7.5 FC | 2 FC | 2.4 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.1:1 | 2.2:1 | 1.8:1 |
| 12 | avg | 100.1 FC | 52.5 FC | 27.8 FC | 18 FC | 15.9 FC | 10.1 FC | 9.3 FC | 4.8 FC | 4.7 FC |
| | min | 58.8 FC | 34.5 FC | 16.5 FC | 12.1 FC | 14.7 FC | 7 FC | 7.6 FC | 1.7 FC | 1.7 FC |
| | | 1.7:1 | 1.5:1 | 1.7:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.8:1 | 2.8:1 |
| 10 | avg | 107.2 FC | 56 FC | 29.9 FC | 19.4 FC | 17 FC | 10.9 FC | 10 FC | 5.2 FC | 5.1 FC |
| | min | 59 FC | 38.9 FC | 17.9 FC | 12 FC | 14.2 FC | 7.8 FC | 6.8 FC | 1.6 FC | 2 FC |
| | | 1.8:1 | 1.4:1 | 1.7:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.5:1 | 3.3:1 | 2.6:1 |
| 8 | avg | 115.2 FC | 60.4 FC | 32.3 FC | 21 FC | 18.2 FC | 11.8 FC | 10.8 FC | 5.6 FC | 5.5 FC |
| | min | 59.6 FC | 52.6 FC | 19.8 FC | 13.8 FC | 11.9 FC | 6.7 FC | 5.3 FC | 1.1 FC | 1.5 FC |
| | | 1.9:1 | 1.2:1 | 1.6:1 | 1.5:1 | 1.5:1 | 1.8:1 | 2:1 | 5.1:1 | 3.7:1 |

FIXTURE: SR2 @ 19W

2,998 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|--------|--------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 100.6 FC | 53.4 FC | 28.1 FC | 18.1 FC | 16.5 FC | 10 FC | 9.4 FC | 4.8 FC | 4.7 FC |
| | min | 58 FC | 37.1 FC | 17.6 FC | 11.8 FC | 12.4 FC | 6.6 FC | 7.4 FC | 2.7 FC | 2.9 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.6:1 |
| 18 | avg | 108 FC | 57 FC | 30 FC | 19.3 FC | 17.5 FC | 10.8 FC | 10 FC | 5.1 FC | 5 FC |
| | min | 65.1 FC | 39.2 FC | 18.5 FC | 12.6 FC | 13.5 FC | 7.4 FC | 8.2 FC | 2.6 FC | 3.1 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.2:1 | 2:1 | 1.6:1 |
| 15 | avg | 118.9 FC | 62.8 FC | 33.1 FC | 21.4 FC | 19.2 FC | 11.9 FC | 11.1 FC | 5.8 FC | 5.6 FC |
| | min | 69 FC | 43.5 FC | 20.1 FC | 13.5 FC | 16 FC | 8.6 FC | 9.9 FC | 2.7 FC | 3.1 FC |
| | | 1.7:1 | 1.4:1 | 1.7:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.1:1 | 2.1:1 | 1.8:1 |
| 12 | avg | 132 FC | 69.2 FC | 36.7 FC | 23.7 FC | 21 FC | 13.3 FC | 12.2 FC | 6.3 FC | 6.2 FC |
| | min | 77.5 FC | 45.5 FC | 21.8 FC | 15.9 FC | 19.4 FC | 9.2 FC | 10 FC | 2.3 FC | 2.3 FC |
| | | 1.7:1 | 1.5:1 | 1.7:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.8:1 | 2.7:1 |
| 10 | avg | 141.2 FC | 73.9 FC | 39.4 FC | 25.5 FC | 22.4 FC | 14.4 FC | 13.2 FC | 6.9 FC | 6.8 FC |
| | min | 77.7 FC | 51.3 FC | 23.6 FC | 15.9 FC | 18.7 FC | 10.2 FC | 9 FC | 2.1 FC | 2.7 FC |
| | | 1.8:1 | 1.4:1 | 1.7:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.5:1 | 3.3:1 | 2.5:1 |
| 8 | avg | 151.8 FC | 79.5 FC | 42.5 FC | 27.7 FC | 23.9 FC | 15.5 FC | 14.2 FC | 7.3 FC | 7.2 FC |
| | min | 78.6 FC | 69.3 FC | 26.1 FC | 18.2 FC | 15.7 FC | 8.8 FC | 7 FC | 1.5 FC | 1.9 FC |
| | | 1.9:1 | 1.2:1 | 1.6:1 | 1.5:1 | 1.5:1 | 1.8:1 | 2:1 | 4.9:1 | 3.8:1 |

FIXTURE: SR4L @ 14W

2,127 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|--------|--------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 72.3 FC | 38.7 FC | 20.5 FC | 13.2 FC | 12 FC | 7.3 FC | 6.9 FC | 3.5 FC | 3.4 FC |
| | min | 43.7 FC | 26.6 FC | 13.3 FC | 8.9 FC | 9.1 FC | 4.9 FC | 5.3 FC | 2 FC | 2.2 FC |
| | | 1.7:1 | 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 | 77.8 FC | 41.5 FC | 21.8 FC | 14.1 FC | 12.8 FC | 7.9 FC | 7.3 FC | 3.7 FC | 3.7 FC |
| | min | 49.1 FC | 28.7 FC | 14 FC | 9.4 FC | 10 FC | 5.5 FC | 5.8 FC | 2 FC | 2.2 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 | 85.7 FC | 45.7 FC | 24.2 FC | 15.6 FC | 14.1 FC | 8.7 FC | 8.1 FC | 4.2 FC | 4.1 FC |
| | min | 52.4 FC | 31.8 FC | 15.3 FC | 10.3 FC | 11.7 FC | 6.1 FC | 7 FC | 2 FC | 2.4 FC |
| | | 1.6:1 | 1.4:1 | 1.6:1 | 1.5:1 | 1.2:1 | 1.4:1 | 1.2:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 95.3 FC | 50.5 FC | 26.8 FC | 17.4 FC | 15.4 FC | 9.7 FC | 8.9 FC | 4.6 FC | 4.5 FC |
| | min | 56.2 FC | 34.2 FC | 16.6 FC | 11.6 FC | 14.2 FC | 6.9 FC | 7.5 FC | 1.7 FC | 1.8 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.7:1 | 2.5:1 |
| 10 | avg | 101.9 FC | 53.9 FC | 28.8 FC | 18.7 FC | 16.4 FC | 10.5 FC | 9.7 FC | 5 FC | 5 FC |
| | min | 59.3 FC | 39.7 FC | 17.9 FC | 11.9 FC | 14.1 FC | 7.3 FC | 6.8 FC | 1.6 FC | 2.1 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.4:1 | 3.2:1 | 2.4:1 |
| 8 | avg | 109.3 FC | 58.1 FC | 31.1 FC | 20.2 FC | 17.5 FC | 11.4 FC | 10.4 FC | 5.4 FC | 5.3 FC |
| | min | 60.2 FC | 48.8 FC | 19.9 FC | 12.9 FC | 12 FC | 6.9 FC | 5.4 FC | 1.2 FC | 1.6 FC |
| | | 1.8:1 | 1.2:1 | 1.6:1 | 1.6:1 | 1.5:1 | 1.7:1 | 1.9:1 | 4.5:1 | 3.3:1 |

FIXTURE: SR4L @ 21W

3,188 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|--------|--------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 108.4 FC | 58 FC | 30.7 FC | 19.8 FC | 18 FC | 11 FC | 10.3 FC | 5.3 FC | 5.1 FC |
| | min | 65.4 FC | 39.8 FC | 20 FC | 13.3 FC | 13.6 FC | 7.4 FC | 7.9 FC | 3 FC | 3.3 FC |
| | | 1.7:1 | 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 | 116.6 FC | 62.2 FC | 32.7 FC | 21.1 FC | 19.2 FC | 11.8 FC | 11 FC | 5.6 FC | 5.5 FC |
| | min | 73.6 FC | 43 FC | 21 FC | 14.1 FC | 15 FC | 8.3 FC | 8.7 FC | 3 FC | 3.3 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 | 128.4 FC | 68.5 FC | 36.2 FC | 23.4 FC | 21.1 FC | 13.1 FC | 12.1 FC | 6.3 FC | 6.1 FC |
| | min | 78.5 FC | 47.7 FC | 22.9 FC | 15.4 FC | 17.6 FC | 9.1 FC | 10.5 FC | 2.9 FC | 3.6 FC |
| | | 1.6:1 | 1.4:1 | 1.6:1 | 1.5:1 | 1.2:1 | 1.4:1 | 1.2:1 | 2.2:1 | 1.7:1 |
| 12 | avg | 142.8 FC | 75.6 FC | 40.2 FC | 26 FC | 23 FC | 14.5 FC | 13.4 FC | 7 FC | 6.8 FC |
| | min | 84.2 FC | 51.3 FC | 24.9 FC | 17.3 FC | 21.2 FC | 10.3 FC | 11.2 FC | 2.6 FC | 2.7 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.7:1 | 2.5:1 |
| 10 | avg | 152.6 FC | 80.8 FC | 43.2 FC | 28 FC | 24.6 FC | 15.7 FC | 14.5 FC | 7.6 FC | 7.4 FC |
| | min | 88.9 FC | 59.4 FC | 26.9 FC | 17.8 FC | 21.2 FC | 10.9 FC | 10.2 FC | 2.4 FC | 3.2 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.4:1 | 1.4:1 | 3.2:1 | 2.3:1 |
| 8 | avg | 163.8 FC | 87 FC | 46.6 FC | 30.3 FC | 26.3 FC | 17.1 FC | 15.6 FC | 8.1 FC | 8 FC |
| | min | 90.2 FC | 73.2 FC | 29.8 FC | 19.3 FC | 17.9 FC | 10.3 FC | 8 FC | 1.8 FC | 2.4 FC |
| | | 1.8:1 | 1.2:1 | 1.6:1 | 1.6:1 | 1.5:1 | 1.7:1 | 2:1 | 4.5:1 | 3.3:1 |

FIXTURE: SR4L @ 28W

4,135 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 140.6 FC | 75.3 FC | 39.8 FC | 25.7 FC | 23.4 FC | 14.3 FC | 13.4 FC | 6.8 FC | 6.6 FC |
| | min | 84.9 FC | 51.7 FC | 25.9 FC | 17.2 FC | 17.7 FC | 9.6 FC | 10.3 FC | 3.9 FC | 4.3 FC |
| | | 1.7:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.3:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.5:1 |
| 18 | avg | 151.3 FC | 80.7 FC | 42.5 FC | 27.4 FC | 24.9 FC | 15.3 FC | 14.3 FC | 7.3 FC | 7.1 FC |
| | min | 95.4 FC | 55.8 FC | 27.2 FC | 18.4 FC | 19.5 FC | 10.7 FC | 11.2 FC | 3.8 FC | 4.3 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 | 166.6 FC | 88.8 FC | 47 FC | 30.4 FC | 27.4 FC | 17 FC | 15.7 FC | 8.1 FC | 7.9 FC |
| | min | 101.8 FC | 61.8 FC | 29.7 FC | 19.9 FC | 22.8 FC | 11.8 FC | 13.6 FC | 3.8 FC | 4.6 FC |
| | | 1.6:1 | 1.4:1 | 1.6:1 | 1.5:1 | 1.2:1 | 1.4:1 | 1.2:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 185.3 FC | 98.1 FC | 52.1 FC | 33.7 FC | 29.9 FC | 18.9 FC | 17.4 FC | 9 FC | 8.8 FC |
| | min | 109.2 FC | 66.6 FC | 32.3 FC | 22.5 FC | 27.6 FC | 13.4 FC | 14.6 FC | 3.4 FC | 3.4 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.7:1 | 2.6:1 |
| 10 | avg | 198 FC | 104.9 FC | 56.1 FC | 36.3 FC | 31.9 FC | 20.4 FC | 18.8 FC | 9.8 FC | 9.6 FC |
| | min | 115.3 FC | 77.1 FC | 34.9 FC | 23.1 FC | 27.4 FC | 14.1 FC | 13.3 FC | 3.1 FC | 4.1 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.5:1 | 1.4:1 | 3.2:1 | 2.4:1 |
| 8 | avg | 212.5 FC | 112.9 FC | 60.5 FC | 39.3 FC | 34.1 FC | 22.1 FC | 20.2 FC | 10.5 FC | 10.3 FC |
| | min | 117 FC | 94.9 FC | 38.7 FC | 25.1 FC | 23.3 FC | 13.4 FC | 10.4 FC | 2.3 FC | 3.1 FC |
| | | 1.8:1 | 1.2:1 | 1.6:1 | 1.6:1 | 1.5:1 | 1.7:1 | 1.9:1 | 4.5:1 | 3.3:1 |

FIXTURE: SR4 @ 20W

3,289 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|--------|--------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 105.8 FC | 56.5 FC | 29.9 FC | 19.3 FC | 17.6 FC | 10.7 FC | 10.1 FC | 5.1 FC | 5 FC |
| | min | 62.8 FC | 38.6 FC | 19.4 FC | 12.9 FC | 13.2 FC | 7.2 FC | 7.8 FC | 2.9 FC | 3.2 FC |
| | | 1.7:1 | 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 | 113.7 FC | 60.6 FC | 31.9 FC | 20.6 FC | 18.7 FC | 11.5 FC | 10.7 FC | 5.5 FC | 5.3 FC |
| | min | 70.8 FC | 41.7 FC | 20.3 FC | 13.8 FC | 14.6 FC | 8.1 FC | 8.5 FC | 2.9 FC | 3.2 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 | 125.1 FC | 66.6 FC | 35.3 FC | 22.8 FC | 20.5 FC | 12.7 FC | 11.8 FC | 6.1 FC | 6 FC |
| | min | 75.5 FC | 46 FC | 22.2 FC | 14.9 FC | 17.2 FC | 8.8 FC | 10.3 FC | 2.8 FC | 3.4 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.2:1 | 1.5:1 | 1.1:1 | 2.2:1 | 1.8:1 |
| 12 | avg | 138.8 FC | 73.4 FC | 39 FC | 25.3 FC | 22.3 FC | 14.1 FC | 13 FC | 6.8 FC | 6.6 FC |
| | min | 80.6 FC | 49.7 FC | 24.1 FC | 16.8 FC | 20.4 FC | 10.1 FC | 10.7 FC | 2.5 FC | 2.6 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.7:1 | 2.5:1 |
| 10 | avg | 148 FC | 78.4 FC | 42 FC | 27.2 FC | 23.9 FC | 15.3 FC | 14.1 FC | 7.3 FC | 7.2 FC |
| | min | 85.3 FC | 57.6 FC | 26.1 FC | 17.4 FC | 20.2 FC | 10.5 FC | 9.7 FC | 2.2 FC | 3 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.5:1 | 1.5:1 | 3.3:1 | 2.4:1 |
| 8 | avg | 158.7 FC | 84.2 FC | 45.2 FC | 29.4 FC | 25.4 FC | 16.6 FC | 15.1 FC | 7.8 FC | 7.7 FC |
| | min | 86.5 FC | 71.1 FC | 29 FC | 18.6 FC | 17 FC | 9.9 FC | 7.6 FC | 1.7 FC | 2.3 FC |
| | | 1.8:1 | 1.2:1 | 1.6:1 | 1.6:1 | 1.5:1 | 1.7:1 | 2:1 | 4.6:1 | 3.4:1 |

FIXTURE: SR4 @ 30W

4,754 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 151.3 FC | 80.9 FC | 42.8 FC | 27.6 FC | 25.1 FC | 15.4 FC | 14.4 FC | 7.3 FC | 7.2 FC |
| | min | 89.9 FC | 55.2 FC | 27.7 FC | 18.5 FC | 18.9 FC | 10.3 FC | 11.1 FC | 4.1 FC | 4.6 FC |
| | | 1.7:1 | 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 | 162.5 FC | 86.6 FC | 45.6 FC | 29.5 FC | 26.7 FC | 16.4 FC | 15.3 FC | 7.8 FC | 7.6 FC |
| | min | 101.3 FC | 59.6 FC | 29.1 FC | 19.7 FC | 20.9 FC | 11.5 FC | 12.1 FC | 4.1 FC | 4.6 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 | 179 FC | 95.2 FC | 50.4 FC | 32.6 FC | 29.3 FC | 18.2 FC | 16.9 FC | 8.8 FC | 8.5 FC |
| | min | 108.1 FC | 65.7 FC | 31.8 FC | 21.3 FC | 24.6 FC | 12.6 FC | 14.7 FC | 4 FC | 4.9 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.2:1 | 1.4:1 | 1.2:1 | 2.2:1 | 1.7:1 |
| 12 | avg | 198.5 FC | 105 FC | 55.8 FC | 36.1 FC | 31.9 FC | 20.2 FC | 18.6 FC | 9.7 FC | 9.4 FC |
| | min | 115.4 FC | 71.1 FC | 34.5 FC | 24 FC | 29.2 FC | 14.5 FC | 15.3 FC | 3.6 FC | 3.6 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.7:1 | 2.6:1 |
| 10 | avg | 211.7 FC | 112.1 FC | 60 FC | 38.8 FC | 34.1 FC | 21.9 FC | 20.1 FC | 10.5 FC | 10.3 FC |
| | min | 122 FC | 82.4 FC | 37.3 FC | 24.9 FC | 28.9 FC | 15 FC | 13.8 FC | 3.2 FC | 4.3 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.5:1 | 1.5:1 | 3.3:1 | 2.4:1 |
| 8 | avg | 227 FC | 120.4 FC | 64.7 FC | 42 FC | 36.4 FC | 23.7 FC | 21.6 FC | 11.2 FC | 11 FC |
| | min | 123.7 FC | 101.8 FC | 41.5 FC | 26.6 FC | 24.4 FC | 14.2 FC | 10.9 FC | 2.5 FC | 3.2 FC |
| | | 1.8:1 | 1.2:1 | 1.6:1 | 1.6:1 | 1.5:1 | 1.7:1 | 2:1 | 4.5:1 | 3.5:1 |

FIXTURE: SR4 @ 40W

6,174 Lumens

| Height (ft) | Spacing (ft) | | | | | | | | | |
|-------------|--------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|
| | 4x4 | 6x6 | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 196.4 FC | 105 FC | 55.6 FC | 35.8 FC | 32.6 FC | 19.9 FC | 18.7 FC | 9.5 FC | 9.3 FC |
| | min | 116.7 FC | 71.7 FC | 36 FC | 24 FC | 24.6 FC | 13.4 FC | 14.4 FC | 5.3 FC | 6 FC |
| | | 1.7:1 | 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 | 211 FC | 112.5 FC | 59.2 FC | 38.2 FC | 34.7 FC | 21.3 FC | 19.9 FC | 10.2 FC | 9.9 FC |
| | min | 131.5 FC | 77.4 FC | 37.8 FC | 25.6 FC | 27.2 FC | 14.9 FC | 15.7 FC | 5.3 FC | 5.9 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 | 232.3 FC | 123.6 FC | 65.5 FC | 42.3 FC | 38.1 FC | 23.6 FC | 21.9 FC | 11.4 FC | 11.1 FC |
| | min | 140.3 FC | 85.4 FC | 41.3 FC | 27.6 FC | 31.9 FC | 16.4 FC | 19.1 FC | 5.2 FC | 6.3 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.2:1 | 1.4:1 | 1.2:1 | 2.2:1 | 1.8:1 |
| 12 | avg | 257.7 FC | 136.4 FC | 72.5 FC | 46.9 FC | 41.5 FC | 26.3 FC | 24.2 FC | 12.5 FC | 12.2 FC |
| | min | 149.8 FC | 92.3 FC | 44.8 FC | 31.1 FC | 37.9 FC | 18.8 FC | 19.9 FC | 4.6 FC | 4.7 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.5:1 | 1.1:1 | 1.4:1 | 1.2:1 | 2.7:1 | 2.6:1 |
| 10 | avg | 274.8 FC | 145.6 FC | 77.9 FC | 50.4 FC | 44.3 FC | 28.4 FC | 26.1 FC | 13.6 FC | 13.4 FC |
| | min | 158.4 FC | 107 FC | 48.5 FC | 32.4 FC | 37.5 FC | 19.5 FC | 18 FC | 4.2 FC | 5.5 FC |
| | | 1.7:1 | 1.4:1 | 1.6:1 | 1.6:1 | 1.2:1 | 1.5:1 | 1.5:1 | 3.2:1 | 2.4:1 |
| 8 | avg | 294.7 FC | 156.3 FC | 84 FC | 54.6 FC | 47.2 FC | 30.7 FC | 28.1 FC | 14.5 FC | 14.3 FC |
| | min | 160.7 FC | 132.1 FC | 54 FC | 34.5 FC | 31.6 FC | 18.5 FC | 14.1 FC | 3.2 FC | 4.2 FC |
| | | 1.8:1 | 1.2:1 | 1.6:1 | 1.6:1 | 1.5:1 | 1.7:1 | 2:1 | 4.5:1 | 3.4:1 |

FIXTURE: SR8 @ 40W

6,328 Lumens

| Height (ft) | Spacing (ft) | | | | | | | |
|-------------|--------------|---------|---------|---------|---------|---------|---------|---------|
| | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 58.1 FC | 38 FC | 27.7 FC | 21.3 FC | 19.9 FC | 10.2 FC | 10 FC |
| | min | 38 FC | 25.2 FC | 19.2 FC | 14.2 FC | 15.4 FC | 5.8 FC | 6.5 FC |
| | | 1.5:1 | 1.5:1 | 1.4:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.5:1 |
| 18 | avg | 62.3 FC | 40.7 FC | 29.7 FC | 22.7 FC | 21.2 FC | 11 FC | 10.7 FC |
| | min | 39.3 FC | 27 FC | 20.1 FC | 15.9 FC | 16.9 FC | 5.8 FC | 6.5 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.3:1 | 1.9:1 | 1.7:1 |
| 15 | avg | 68.4 FC | 44.8 FC | 32.6 FC | 25.2 FC | 23.2 FC | 12.2 FC | 11.9 FC |
| | min | 42.5 FC | 29 FC | 22.3 FC | 17.6 FC | 20.3 FC | 5.8 FC | 6.9 FC |
| | | 1.6:1 | 1.6:1 | 1.5:1 | 1.4:1 | 1.1:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 76 FC | 49.8 FC | 36.1 FC | 27.9 FC | 25.7 FC | 13.6 FC | 13.3 FC |
| | min | 46 FC | 33.2 FC | 22.5 FC | 19.6 FC | 21.3 FC | 5.2 FC | 6.3 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.4:1 | 1.2:1 | 2.6:1 | 2.1:1 |
| 10 | avg | 81.3 FC | 53.3 FC | 38.5 FC | 30.2 FC | 27.6 FC | 14.6 FC | 14.3 FC |
| | min | 49.1 FC | 33.1 FC | 22.7 FC | 21.1 FC | 19.6 FC | 4.7 FC | 6.1 FC |
| | | 1.7:1 | 1.6:1 | 1.7:1 | 1.4:1 | 1.4:1 | 3.1:1 | 2.4:1 |
| 8 | avg | 87.8 FC | 57.7 FC | 41.6 FC | 32.7 FC | 29.5 FC | 15.6 FC | 15.4 FC |
| | min | 54.6 FC | 36.7 FC | 21.4 FC | 19.2 FC | 15.5 FC | 3.6 FC | 4.7 FC |
| | | 1.6:1 | 1.6:1 | 1.9:1 | 1.7:1 | 1.9:1 | 4.3:1 | 3.3:1 |

FIXTURE: SR8 @ 50W

7,761 Lumens

| Height (ft) | Spacing (ft) | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|
| | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 70.4 FC | 46 FC | 33.6 FC | 25.8 FC | 24 FC | 12.4 FC | 12.1 FC |
| | min | 46 FC | 30.5 FC | 23.3 FC | 17.2 FC | 18.7 FC | 7.1 FC | 7.9 FC |
| | | 1.5:1 | 1.5:1 | 1.4:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.5:1 |
| 18 | avg | 75.4 FC | 49.3 FC | 36 FC | 27.5 FC | 25.6 FC | 13.3 FC | 13 FC |
| | min | 47.6 FC | 32.7 FC | 24.3 FC | 19.2 FC | 20.4 FC | 7 FC | 7.9 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.3:1 | 1.9:1 | 1.6:1 |
| 15 | avg | 82.9 FC | 54.3 FC | 39.5 FC | 30.5 FC | 28.1 FC | 14.8 FC | 14.4 FC |
| | min | 51.5 FC | 35.1 FC | 27 FC | 21.3 FC | 24.6 FC | 7 FC | 8.4 FC |
| | | 1.6:1 | 1.6:1 | 1.5:1 | 1.4:1 | 1.1:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 92 FC | 60.2 FC | 43.6 FC | 33.8 FC | 31.1 FC | 16.4 FC | 16 FC |
| | min | 55.6 FC | 40.2 FC | 27.2 FC | 23.8 FC | 25.8 FC | 6.3 FC | 7.7 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.4:1 | 1.2:1 | 2.6:1 | 2.1:1 |
| 10 | avg | 98.4 FC | 64.5 FC | 46.7 FC | 36.5 FC | 33.4 FC | 17.6 FC | 17.3 FC |
| | min | 59.4 FC | 40.1 FC | 27.5 FC | 25.5 FC | 23.7 FC | 5.7 FC | 7.4 FC |
| | | 1.7:1 | 1.6:1 | 1.7:1 | 1.4:1 | 1.4:1 | 3.1:1 | 2.3:1 |
| 8 | avg | 106.3 FC | 69.9 FC | 50.3 FC | 39.6 FC | 35.7 FC | 18.9 FC | 18.6 FC |
| | min | 66.1 FC | 44.5 FC | 25.9 FC | 23.2 FC | 18.7 FC | 4.4 FC | 5.7 FC |
| | | 1.6:1 | 1.6:1 | 1.9:1 | 1.7:1 | 1.9:1 | 4.3:1 | 3.3:1 |

FIXTURE: SR8 @ 60W

8,986 Lumens

| Height (ft) | Spacing (ft) | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|
| | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 82.9 FC | 54.2 FC | 39.5 FC | 30.4 FC | 28.3 FC | 14.6 FC | 14.3 FC |
| | min | 54.2 FC | 35.9 FC | 27.4 FC | 20.3 FC | 22 FC | 8.3 FC | 9.3 FC |
| | | 1.5:1 | 1.5:1 | 1.4:1 | 1.5:1 | 1.3:1 | 1.8:1 | 1.5:1 |
| 18 | avg | 88.8 FC | 58 FC | 42.4 FC | 32.4 FC | 30.2 FC | 15.6 FC | 15.3 FC |
| | min | 56 FC | 38.5 FC | 28.6 FC | 22.6 FC | 24 FC | 8.2 FC | 9.3 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.3:1 | 1.9:1 | 1.6:1 |
| 15 | avg | 97.6 FC | 63.9 FC | 46.5 FC | 35.9 FC | 33.1 FC | 17.4 FC | 17 FC |
| | min | 60.6 FC | 41.4 FC | 31.8 FC | 25 FC | 29 FC | 8.3 FC | 9.9 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.1:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 108.3 FC | 70.9 FC | 51.4 FC | 39.8 FC | 36.6 FC | 19.3 FC | 18.9 FC |
| | min | 65.6 FC | 47.3 FC | 32 FC | 28 FC | 30.4 FC | 7.4 FC | 9 FC |
| | | 1.7:1 | 1.5:1 | 1.6:1 | 1.4:1 | 1.2:1 | 2.6:1 | 2.1:1 |
| 10 | avg | 115.9 FC | 76 FC | 55 FC | 43 FC | 39.3 FC | 20.7 FC | 20.4 FC |
| | min | 70 FC | 47.3 FC | 32.4 FC | 30 FC | 27.9 FC | 6.7 FC | 8.7 FC |
| | | 1.7:1 | 1.6:1 | 1.7:1 | 1.4:1 | 1.4:1 | 3.1:1 | 2.4:1 |
| 8 | avg | 125.2 FC | 82.3 FC | 59.3 FC | 46.6 FC | 42 FC | 22.2 FC | 21.9 FC |
| | min | 77.9 FC | 52.4 FC | 30.5 FC | 27.3 FC | 22.1 FC | 5.2 FC | 6.7 FC |
| | | 1.6:1 | 1.6:1 | 1.9:1 | 1.7:1 | 1.9:1 | 4.3:1 | 3.3:1 |

FIXTURE: SR8H @ 54W

8,145 Lumens

| Height (ft) | Spacing (ft) | | | | | | | |
|-------------|--------------|----------|---------|---------|---------|---------|---------|---------|
| | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 76.7 FC | 50.2 FC | 36.7 FC | 28.1 FC | 26.3 FC | 13.5 FC | 13.2 FC |
| | min | 50.7 FC | 33.6 FC | 25.2 FC | 19 FC | 20.3 FC | 7.8 FC | 8.6 FC |
| | | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.3:1 | 1.7:1 | 1.5:1 |
| 18 | avg | 82.5 FC | 53.7 FC | 39.4 FC | 30 FC | 28 FC | 14.5 FC | 14.1 FC |
| | min | 53 FC | 35.9 FC | 26.4 FC | 21 FC | 22.2 FC | 7.8 FC | 8.7 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.3:1 | 1.9:1 | 1.6:1 |
| 15 | avg | 90.5 FC | 59.4 FC | 43.2 FC | 33.3 FC | 30.8 FC | 16.1 FC | 15.8 FC |
| | min | 57.1 FC | 38.9 FC | 28.9 FC | 23.1 FC | 26.7 FC | 7.7 FC | 9.3 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.2:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 100.7 FC | 65.9 FC | 47.9 FC | 37 FC | 34.1 FC | 18 FC | 17.6 FC |
| | min | 62 FC | 43.6 FC | 28.9 FC | 26.2 FC | 29.2 FC | 7.1 FC | 8.8 FC |
| | | 1.6:1 | 1.5:1 | 1.7:1 | 1.4:1 | 1.2:1 | 2.5:1 | 2:1 |
| 10 | avg | 107.7 FC | 70.7 FC | 51.2 FC | 40 FC | 36.6 FC | 19.3 FC | 19 FC |
| | min | 66.2 FC | 44.8 FC | 28.9 FC | 28 FC | 26.8 FC | 6.3 FC | 8.4 FC |
| | | 1.6:1 | 1.6:1 | 1.8:1 | 1.4:1 | 1.4:1 | 3.1:1 | 2.3:1 |
| 8 | avg | 116.6 FC | 76.5 FC | 55.3 FC | 43.3 FC | 39 FC | 20.8 FC | 20.4 FC |
| | min | 73.6 FC | 49.2 FC | 28.3 FC | 26.7 FC | 21.5 FC | 5.1 FC | 6.7 FC |
| | | 1.6:1 | 1.6:1 | 2:1 | 1.6:1 | 1.8:1 | 4.1:1 | 3.1:1 |

FIXTURE: SR8H @ 75W

11,306 Lumens

| Height (ft) | Spacing (ft) | | | | | | | |
|-------------|--------------|----------|----------|---------|---------|---------|---------|---------|
| | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 106.4 FC | 69.6 FC | 50.9 FC | 39 FC | 36.5 FC | 18.7 FC | 18.3 FC |
| | min | 70.4 FC | 46.7 FC | 34.9 FC | 26.3 FC | 28.1 FC | 10.8 FC | 12 FC |
| | | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.3:1 | 1.7:1 | 1.5:1 |
| 18 | avg | 114.5 FC | 74.6 FC | 54.7 FC | 41.6 FC | 38.9 FC | 20.1 FC | 19.6 FC |
| | min | 73.5 FC | 49.9 FC | 36.6 FC | 29.2 FC | 30.8 FC | 10.8 FC | 12 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.3:1 | 1.9:1 | 1.6:1 |
| 15 | avg | 125.6 FC | 82.5 FC | 60 FC | 46.2 FC | 42.7 FC | 22.4 FC | 21.9 FC |
| | min | 79.3 FC | 54 FC | 40.1 FC | 32.1 FC | 37 FC | 10.7 FC | 12.9 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.2:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 139.8 FC | 91.4 FC | 66.5 FC | 51.3 FC | 47.3 FC | 25 FC | 24.4 FC |
| | min | 86 FC | 60.5 FC | 40.1 FC | 36.4 FC | 40.6 FC | 9.9 FC | 12.2 FC |
| | | 1.6:1 | 1.5:1 | 1.7:1 | 1.4:1 | 1.2:1 | 2.5:1 | 2:1 |
| 10 | avg | 149.4 FC | 98.1 FC | 71.1 FC | 55.5 FC | 50.8 FC | 26.8 FC | 26.4 FC |
| | min | 91.9 FC | 62.2 FC | 40.2 FC | 38.9 FC | 37.2 FC | 8.8 FC | 11.7 FC |
| | | 1.6:1 | 1.6:1 | 1.8:1 | 1.4:1 | 1.4:1 | 3.1:1 | 2.3:1 |
| 8 | avg | 161.9 FC | 106.2 FC | 76.8 FC | 60.1 FC | 54.1 FC | 28.8 FC | 28.4 FC |
| | min | 102.2 FC | 68.3 FC | 39.3 FC | 37.1 FC | 29.8 FC | 7 FC | 9.3 FC |
| | | 1.6:1 | 1.6:1 | 2:1 | 1.6:1 | 1.8:1 | 4.1:1 | 3.1:1 |

FIXTURE: SR8H @ 85W

12,591 Lumens

| Height (ft) | Spacing (ft) | | | | | | | |
|-------------|--------------|----------|----------|---------|---------|---------|---------|---------|
| | 8x8 | 10x10 | 12x12 | 14x14 | 16x16 | 18x18 | 20x20 | |
| 20 | avg | 118.5 FC | 77.6 FC | 56.7 FC | 43.5 FC | 40.6 FC | 20.9 FC | 20.4 FC |
| | min | 78.4 FC | 52 FC | 38.9 FC | 29.3 FC | 31.3 FC | 12 FC | 13.4 FC |
| | | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.3:1 | 1.7:1 | 1.5:1 |
| 18 | avg | 127.5 FC | 83 FC | 60.9 FC | 46.4 FC | 43.3 FC | 22.4 FC | 21.8 FC |
| | min | 81.9 FC | 55.5 FC | 40.7 FC | 32.5 FC | 34.3 FC | 12.1 FC | 13.4 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.3:1 | 1.9:1 | 1.6:1 |
| 15 | avg | 139.9 FC | 91.8 FC | 66.8 FC | 51.5 FC | 47.6 FC | 24.9 FC | 24.4 FC |
| | min | 88.3 FC | 60.1 FC | 44.6 FC | 35.8 FC | 41.2 FC | 12 FC | 14.4 FC |
| | | 1.6:1 | 1.5:1 | 1.5:1 | 1.4:1 | 1.2:1 | 2.1:1 | 1.7:1 |
| 12 | avg | 155.7 FC | 101.8 FC | 74.1 FC | 57.2 FC | 52.6 FC | 27.8 FC | 27.2 FC |
| | min | 95.8 FC | 67.4 FC | 44.6 FC | 40.5 FC | 45.2 FC | 11 FC | 13.6 FC |
| | | 1.6:1 | 1.5:1 | 1.7:1 | 1.4:1 | 1.2:1 | 2.5:1 | 2:1 |
| 10 | avg | 166.4 FC | 109.2 FC | 79.1 FC | 61.8 FC | 56.5 FC | 29.9 FC | 29.4 FC |
| | min | 102.3 FC | 69.2 FC | 44.7 FC | 43.3 FC | 41.4 FC | 9.8 FC | 13 FC |
| | | 1.6:1 | 1.6:1 | 1.8:1 | 1.4:1 | 1.4:1 | 3.1:1 | 2.3:1 |
| 8 | avg | 180.3 FC | 118.2 FC | 85.5 FC | 67 FC | 60.3 FC | 32.1 FC | 31.6 FC |
| | min | 113.7 FC | 76 FC | 43.7 FC | 41.3 FC | 33.2 FC | 7.8 FC | 10.3 FC |
| | | 1.6:1 | 1.6:1 | 2:1 | 1.6:1 | 1.8:1 | 4.1:1 | 3.1:1 |