



ERS Information for some popular instrument sizes.

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|--------------|-------------------|------------------|
| 3.5 x 5* | Unit length - 14" | Field angle: 45° |
| 3.5 x 6* | Unit length - 14" | Field angle: 36° |
| 3.5 x 8* | Unit length - 14" | Field angle: 26° |
| 3.5 x 10* | Unit length - 14" | Field angle: 18° |
| 4.5 x 6* | Beam angle: 38° | Field angle: 50° |
| 6 x 9* | Beam angle: 24° | Field angle: 40° |
| 6 x 12* | Beam angle: 14° | Field angle: 24° |
| 6 x 16* | Beam angle: 8.5° | Field angle: 19° |
| 6 x 22* | Beam angle: 8° | Field angle: 11° |
| Source 4 5° | Beam angle: 6° | Field angle: 7° |
| Source 4 10° | Beam angle: 8° | Field angle: 11° |
| Source 4 14° | Beam angle: 14° | Field angle: 15° |
| Source 4 19° | Beam angle: 15° | Field angle: 18° |
| Source 4 26° | Beam angle: 18° | Field angle: 25° |
| Source 4 36° | Beam angle: 27° | Field angle: 34° |
| Source 4 50° | Beam angle: 36° | Field angle: 50° |

*May vary slightly dependent on manufacturer.

Note:

Beam angle - where illumination drops to 50% of maximum

Field angle - where illumination drops to 10% of maximum.

