



Source Four™ Beam Spread Table

This sheet was converted to feet and inches from [ETC's Beam Sheet](http://www.StageLightingStore.com) by <http://www.StageLightingStore.com>

These measurement have been rounded to the nearest inch.

Throw Distance in Feet and Inches																															
Luminaire	Focus	Field Angle	Beam Angle	Field Multiplier	Beam Multiplier	2' 4"	9' 10"	19' 8"	29' 6"	39' 4"	49' 3"	59' 1"	68' 11"	78' 9"	88' 7"	98' 5"	108' 3"	118' 1"													
Field & Beam Spread in feet and inches																															
						F	B	F	B	F	B	F	B	F	B	F	B	F	B	F	B	F	B	F	B	F	B	F	B		
Source Four 5°		7	5	0.12	0.09	0' 3"	0' 2"	1' 2"	0' 10"	2' 4"	1' 9"	3' 6"	2' 7"	4' 8"	3' 6"	5' 10"	4' 5"	7' 1"	5' 3"	8' 3"	6' 2"	9' 5"	7' 1"	10' 7"	7' 11"	11' 9"	8' 10"	12' 11"	9' 8"	14' 2"	10' 7"
Source Four 10°		11	8	0.19	0.14	0' 5"	0' 3"	1' 10"	1' 4"	3' 8"	2' 9"	5' 7"	4' 1"	7' 5"	5' 6"	9' 4"	6' 10"	11' 2"	8' 3"	13' 1"	9' 7"	14' 11"	11'	16' 9"	12' 4"	18' 8"	13' 9"	20' 6"	15' 1"	22' 5"	16' 6"
Source Four 19°		17	14	0.31	0.25	0' 8"	0' 7"	3'	2' 5"	6' 1"	4' 11"	9' 1"	7' 4"	12' 2"	9' 10"	15' 3"	12' 3"	18' 3"	14' 9"	21' 4"	17' 2"	24' 4"	19' 8"	27' 5"	22' 1"	30' 6"	24' 7"	33' 6"	27'	36' 7"	29' 6"
Source Four 26°		24	17	0.42	0.3	0' 11"	0' 8"	4' 1"	2' 11"	8' 3"	5' 10"	12' 4"	8' 10"	16' 6"	11' 9"	20' 8"	14' 9"	24' 9"	17' 8"	28' 11"	20' 8"	33'	23' 7"	37' 2"	26' 6"	41' 4"	29' 6"	45' 5"	32' 5"	49' 7"	35' 5"
Source Four 36°		33	23	0.58	0.41	1' 4"	0' 11"	5' 8"	4'	11' 5"	8'	17' 1"	12' 1"	22' 10"	16' 1"	28' 6"	20' 2"	34' 3"	24' 2"	39' 11"	28' 2"	45' 8"	32' 3"	51' 4"	36' 3"	57' 1"	40' 4"	62' 9"	44' 4"	68' 6"	48' 5"
Source Four 50°		50	36	0.93	0.64	2' 1"	1' 5"	9' 1"	6' 3"	18' 3"	12' 7"	27' 5"	18' 10"	36' 7"	25' 2"	45' 9"	31' 5"	54' 11"	37' 9"	64'	44' 1"	73' 2"	50' 4"	82' 4"	56' 8"	91' 6"	62' 11"	100' 8"	69' 3"	109' 10"	75' 7"
Source Four 15-30°	15	17	12	0.3	0.21	0' 8"	0' 5"	2' 11"	2'	5' 10"	4' 1"	8' 10"	6' 2"	11' 9"	8' 3"	14' 9"	10' 4"	17' 8"	12' 4"	20' 8"	14' 5"	23' 7"	16' 6"	26' 6"	18' 7"	29' 6"	20' 8"	32' 5"	22' 8"	35' 5"	24' 9"
	23	23	16	0.41	0.28	0' 11"	0' 7"	4'	2' 9"	8'	5' 6"	12' 1"	8' 3"	16' 1"	11'	20' 2"	13' 9"	24' 2"	16' 6"	28' 2"	19' 3"	32' 3"	22'	36' 3"	24' 9"	40' 4"	27' 6"	44' 4"	30' 3"	48' 5"	33'
	30	31	22	0.56	0.39	1' 3"	0' 10"	5' 6"	3' 10"	11'	7' 8"	16' 6"	11' 6"	22'	15' 4"	27' 6"	19' 2"	33'	23'	38' 6"	26' 10"	44' 1"	30' 8"	49' 7"	34' 6"	55' 1"	38' 4"	60' 7"	42' 2"	66' 1"	46'
Source Four 25-50°	25	27	19	0.47	0.33	1'	0' 9"	4' 7"	3' 2"	9' 3"	6' 5"	13' 10"	9' 8"	18' 6"	12' 11"	23' 1"	16' 2"	27' 9"	19' 5"	32' 4"	22' 8"	37'	25' 11"	41' 7"	29' 2"	46' 3"	32' 5"	50' 10"	35' 8"	55' 6"	38' 11"
	36	37	26	0.66	0.46	1' 6"	1'	6' 5"	4' 6"	12' 11"	9'	19' 5"	13' 6"	25' 11"	18' 1"	32' 5"	22' 7"	38' 11"	27' 1"	45' 5"	31' 8"	51' 11"	36' 2"	58' 5"	40' 8"	64' 11"	45' 3"	71' 5"	49' 9"	77' 11"	54' 3"
	50	49	35	0.92	0.63	2' 1"	1' 5"	9'	6' 2"	18' 1"	12' 4"	27' 1"	18' 7"	36' 2"	24' 9"	45' 3"	31'	54' 3"	37' 2"	63' 4"	43' 4"	72' 5"	49' 7"	81' 5"	55' 9"	90' 6"	62'	99' 7"	68' 2"	108' 7"	74' 4"
Source Four Parnel	25	26	12	0.46	0.21	1'	0' 5"	4' 6"	2'	9'	4' 1"	13' 6"	6' 2"	18' 1"	8' 3"	22' 7"	10' 4"	27' 1"	12' 4"	31' 8"	14' 5"	36' 2"	16' 6"	40' 8"	18' 7"	45' 3"	20' 8"	49' 9"	22' 8"	54' 3"	24' 9"
	45	47	29	0.87	0.52	2'	1' 2"	8' 6"	5' 1"	17' 1"	10' 2"	25' 8"	15' 4"	34' 3"	20' 5"	42' 9"	25' 7"	51' 4"	30' 8"	59' 11"	35' 9"	68' 6"	40' 11"	77'	46'	85' 7"	51' 2"	94' 2"	56' 3"	102' 9"	61' 5"
Source Four EA Par	VNSP	18	11	0.32	0.19	0' 8"	0' 5"	3' 1"	1' 10"	6' 3"	3' 8"	9' 5"	5' 7"	12' 7"	7' 5"	15' 8"	9' 4"	18' 10"	11' 2"	22'	13' 1"	25' 2"	14' 11"	28' 4"	16' 9"	31' 5"	18' 8"	34' 7"	20' 6"	37' 9"	22' 5"
	NSP	19	11	0.33	0.19	0' 9"	0' 5"	3' 2"	1' 10"	6' 5"	3' 8"	9' 8"	5' 7"	12' 11"	7' 5"	16' 2"	9' 4"	19' 5"	11' 2"	22' 8"	13' 1"	25' 11"	14' 11"	29' 2"	16' 9"	32' 5"	18' 8"	35' 8"	20' 6"	38' 11"	22' 5"
	MFL	32 /23	19 /13	0.57 /0.41	0.33 /0.23	1' 3" /0' 11"	0' 9" /0' 6"	5' 7" /4'	3' 2" /2' 3"	11' 2" /8'	6' 5" /4' 6"	16' 9" /12' 1"	9' 8" /6' 9"	22' 5" /16' 1"	12' 11" /9'	28' /20' 2"	16' 2" /11' 3"	33' 7" /24' 2"	19' 5" /13' 6"	39' 3" /28' 2"	22' 8" /15' 10"	44' 10" /32' 3"	25' 11" /18' 1"	50' 5" /36' 3"	29' 2" /20' 4"	56' 1" /40' 4"	32' 5" /22' 7"	61' 8" /44' 4"	35' 8" /24' 10"	67' 3" /44' 4"	38' 11" /27' 1"
	WFL	48 /31	27 /17	0.89 /0.56	0.47 /0.30	2' /1' 3"	1' /0' 8"	8' 9" /5' 6"	4' 7" /2' 11"	17' 6" /11'	17' 6" /5' 10"	26' 3" /16' 6"	13' 10" /8' 10"	35' /22'	56' 2" /11' 9"	43' 9" /27' 6"	23' 1" /14' 9"	52' 6" /33'	27' 9" /17' 8"	61' 3" /38' 6"	32' 4" /20' 8"	70' /44' 1"	37' /23' 7"	78' 10" /49' 7"	41' 7" /26' 6"	87' 7" /55' 1"	46' 3" /29' 6"	96' 4" /60' 7"	50' 10" /32' 5"	105' 1" /66' 1"	55' 6" /35' 5"