



Chroma-Q®

Fixture model

Inspire Mini 4000K

Field: 115°

Beam: 68°

Magnification (mf): 1.35 x

Candelas: 2300 Cd

Lumens: 3000 lm

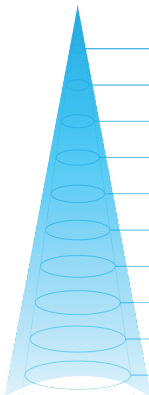
Watts: 70 w

Lumen/w: 32.9 lm/w

CRI Ra: 92

TM-30 Rf / Rg: 85 / 106

Duv: -0.0123



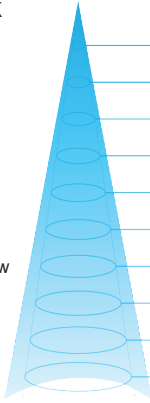
Fixture photometric table

Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	3.1 m	10.3 ft	1.3 m	4.4 ft	2300 lx	214 fc
1.53 m	5.0 ft	4.8 m	15.8 ft	2.1 m	6.8 ft	983 lx	91 fc
3.05 m	10.0 ft	9.6 m	31.4 ft	4.1 m	13.5 ft	247 lx	23 fc
3.95 m	13.0 ft	12.4 m	40.7 ft	5.3 m	17.5 ft	147 lx	14 fc
4.56 m	15.0 ft	14.3 m	47.0 ft	6.2 m	20.2 ft	111 lx	10 fc
6.10 m	20.0 ft	19.2 m	62.8 ft	8.2 m	27.0 ft	62 lx	6 fc
6.85 m	22.5 ft	21.5 m	70.6 ft	9.2 m	30.3 ft	49 lx	5 fc
7.63 m	25.0 ft	24.0 m	78.6 ft	10.3 m	33.8 ft	40 lx	4 fc
9.15 m	30.0 ft	28.7 m	94.2 ft	12.3 m	40.5 ft	27 lx	3 fc
10.07 m	33.0 ft	31.6 m	103.7 ft	13.6 m	44.6 ft	23 lx	2 fc



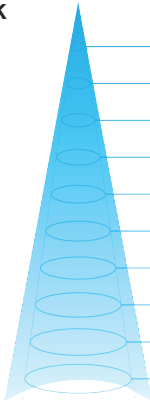
Fixture photometric table

Fixture model
Inspire narrow 4000K
Field: 56°
Beam: 32°
Magnification (mf): 0.57 x
Candelas: 11200 Cd
Lumens: 4400 lm
Watts: 100 w
Lumen/w: 112.7 lm/w
CRI Ra: 90
TM-30 Rf / Rg: 83 / 104
Duv: -0.0106



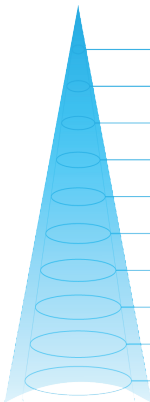
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	1.1 m	3.5 ft	0.6 m	1.9 ft	11200 lx	1041 fc
1.53 m	5.0 ft	1.6 m	5.3 ft	0.9 m	2.9 ft	4784 lx	444 fc
3.05 m	10.0 ft	3.2 m	10.6 ft	1.7 m	5.7 ft	1204 lx	112 fc
3.95 m	13.0 ft	4.2 m	13.8 ft	2.3 m	7.4 ft	718 lx	67 fc
4.56 m	15.0 ft	4.8 m	15.9 ft	2.6 m	8.6 ft	539 lx	50 fc
6.10 m	20.0 ft	6.5 m	21.3 ft	3.5 m	11.5 ft	301 lx	28 fc
6.85 m	22.5 ft	7.3 m	23.9 ft	3.9 m	12.9 ft	239 lx	22 fc
7.63 m	25.0 ft	8.1 m	26.6 ft	4.4 m	14.4 ft	192 lx	18 fc
9.15 m	30.0 ft	9.7 m	31.9 ft	5.2 m	17.2 ft	134 lx	12 fc
10.07 m	33.0 ft	10.7 m	35.1 ft	5.8 m	18.9 ft	110 lx	10 fc

Fixture model
Inspire medium 4000K
Field: 71°
Beam: 42°
Magnification (mf): 0.77 x
Candelas: 7300 Cd
Lumens: 4000 lm
Watts: 100 w
Lumen/w: 73.9 lm/w
CRI Ra: 90
TM-30 Rf / Rg: 83 / 104
Duv: -0.0106



Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	1.4 m	4.7 ft	0.8 m	2.5 ft	7300 lx	678 fc
1.53 m	5.0 ft	2.2 m	7.2 ft	1.2 m	3.9 ft	3118 lx	290 fc
3.05 m	10.0 ft	4.4 m	14.3 ft	2.3 m	7.7 ft	785 lx	73 fc
3.95 m	13.0 ft	5.6 m	18.5 ft	3.0 m	9.9 ft	468 lx	43 fc
4.56 m	15.0 ft	6.5 m	21.3 ft	3.5 m	11.5 ft	351 lx	33 fc
6.10 m	20.0 ft	8.7 m	28.6 ft	4.7 m	15.4 ft	196 lx	18 fc
6.85 m	22.5 ft	9.8 m	32.1 ft	5.3 m	17.3 ft	156 lx	14 fc
7.63 m	25.0 ft	10.9 m	35.7 ft	5.9 m	19.2 ft	125 lx	12 fc
9.15 m	30.0 ft	13.1 m	42.8 ft	7.0 m	23.0 ft	87 lx	8 fc
10.07 m	33.0 ft	14.4 m	47.1 ft	7.7 m	25.4 ft	72 lx	7 fc

Fixture model
Inspire wide 4000K
Field: 116°
Beam: 65°
Magnification (mf): 1.27 x
Candelas: 3000 Cd
Lumens: 4300 lm
Watts: 100 w
Lumen/w: 31.0 lm/w
CRI Ra: 90
TM-30 Rf / Rg: 83 / 104
Duv: -0.0106



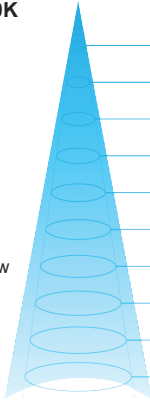
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	3.2 m	10.5 ft	1.3 m	4.2 ft	3000 lx	279 fc
1.53 m	5.0 ft	4.9 m	16.1 ft	1.9 m	6.4 ft	1282 lx	119 fc
3.05 m	10.0 ft	9.8 m	32.0 ft	3.9 m	12.7 ft	322 lx	30 fc
3.95 m	13.0 ft	12.6 m	41.5 ft	5.0 m	16.5 ft	192 lx	18 fc
4.56 m	15.0 ft	14.6 m	47.9 ft	5.8 m	19.1 ft	144 lx	13 fc
6.10 m	20.0 ft	19.5 m	64.1 ft	7.8 m	25.5 ft	81 lx	7 fc
6.85 m	22.5 ft	21.9 m	71.9 ft	8.7 m	28.6 ft	64 lx	6 fc
7.63 m	25.0 ft	24.4 m	80.1 ft	9.7 m	31.9 ft	52 lx	5 fc
9.15 m	30.0 ft	29.3 m	96.1 ft	11.7 m	38.2 ft	36 lx	3 fc
10.07 m	33.0 ft	32.2 m	105.7 ft	12.8 m	42.1 ft	30 lx	3 fc



Fixture photometric table

Fixture model Inspire XT narrow 3500K

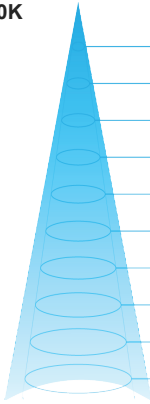
Field: 57°
 Beam: 32°
 Magnification (mf): 0.57 x
 Candelas: 23300 Cd
 Lumens: 9200 lm
 Watts: 135 w
 Lumen/w: 172.7 lm/w
 CRI Ra: 90
 TM-30 Rf / Rg: 85 / 104
 Duv: -0.0114



Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	1.1 m	3.6 ft	0.6 m	1.9 ft	23300 lx	2165 fc
1.53 m	5.0 ft	1.7 m	5.5 ft	0.9 m	2.9 ft	9953 lx	925 fc
3.05 m	10.0 ft	3.3 m	10.9 ft	1.7 m	5.7 ft	2505 lx	233 fc
3.95 m	13.0 ft	4.3 m	14.1 ft	2.3 m	7.4 ft	1493 lx	139 fc
4.56 m	15.0 ft	5.0 m	16.2 ft	2.6 m	8.6 ft	1121 lx	104 fc
6.10 m	20.0 ft	6.6 m	21.7 ft	3.5 m	11.5 ft	626 lx	58 fc
6.85 m	22.5 ft	7.4 m	24.4 ft	3.9 m	12.9 ft	497 lx	46 fc
7.63 m	25.0 ft	8.3 m	27.2 ft	4.4 m	14.4 ft	400 lx	37 fc
9.15 m	30.0 ft	9.9 m	32.6 ft	5.2 m	17.2 ft	278 lx	26 fc
10.07 m	33.0 ft	10.9 m	35.9 ft	5.8 m	18.9 ft	230 lx	21 fc

Fixture model Inspire XT medium 3500K

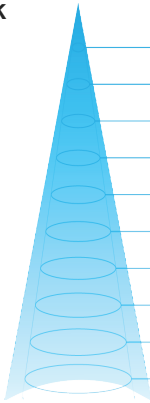
Field: 105°
 Beam: 44°
 Magnification (mf): 0.81 x
 Candelas: 7800 Cd
 Lumens: 7500 lm
 Watts: 135 w
 Lumen/w: 58.5 lm/w
 CRI Ra: 90
 TM-30 Rf / Rg: 85 / 104
 Duv: -0.0114



Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	2.6 m	8.6 ft	0.8 m	2.7 ft	7800 lx	725 fc
1.53 m	5.0 ft	4.0 m	13.1 ft	1.2 m	4.1 ft	3332 lx	310 fc
3.05 m	10.0 ft	7.9 m	26.1 ft	2.5 m	8.1 ft	838 lx	78 fc
3.95 m	13.0 ft	10.3 m	33.8 ft	3.2 m	10.5 ft	500 lx	46 fc
4.56 m	15.0 ft	11.9 m	39.0 ft	3.7 m	12.1 ft	375 lx	35 fc
6.10 m	20.0 ft	15.9 m	52.2 ft	4.9 m	16.2 ft	210 lx	19 fc
6.85 m	22.5 ft	17.9 m	58.6 ft	5.5 m	18.2 ft	166 lx	15 fc
7.63 m	25.0 ft	19.9 m	65.2 ft	6.2 m	20.2 ft	134 lx	12 fc
9.15 m	30.0 ft	23.8 m	78.2 ft	7.4 m	24.3 ft	93 lx	9 fc
10.07 m	33.0 ft	26.2 m	86.1 ft	8.1 m	26.7 ft	77 lx	7 fc

Fixture model Inspire XT wide 3500K

Field: 108°
 Beam: 62°
 Magnification (mf): 1.20 x
 Candelas: 6700 Cd
 Lumens: 8100 lm
 Watts: 135 w
 Lumen/w: 50.3 lm/w
 CRI Ra: 90
 TM-30 Rf / Rg: 85 / 104
 Duv: -0.0114



Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	2.8 m	9.0 ft	1.2 m	3.9 ft	6700 lx	622 fc
1.53 m	5.0 ft	4.2 m	13.8 ft	1.8 m	6.0 ft	2862 lx	266 fc
3.05 m	10.0 ft	8.4 m	27.5 ft	3.7 m	12.0 ft	720 lx	67 fc
3.95 m	13.0 ft	10.9 m	35.7 ft	4.7 m	15.6 ft	429 lx	40 fc
4.56 m	15.0 ft	12.6 m	41.2 ft	5.5 m	18.0 ft	322 lx	30 fc
6.10 m	20.0 ft	16.8 m	55.1 ft	7.3 m	24.1 ft	180 lx	17 fc
6.85 m	22.5 ft	18.9 m	61.9 ft	8.2 m	27.0 ft	143 lx	13 fc
7.63 m	25.0 ft	21.0 m	68.9 ft	9.2 m	30.1 ft	115 lx	11 fc
9.15 m	30.0 ft	25.2 m	82.6 ft	11.0 m	36.1 ft	80 lx	7 fc
10.07 m	33.0 ft	27.7 m	90.9 ft	12.1 m	39.7 ft	66 lx	6 fc