



Chroma-Q®

Fixture model

2inspire 100 Narrow 5600K

Field: 42°

Beam: 21°

Magnification (mf): 0.37 x

Candelas: 4390 Cd

Lumens: 940 lm

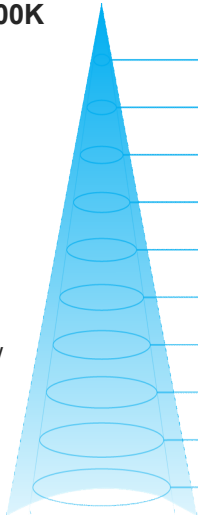
Watts: 20 w

Lumen/w: 48.2 lm/w

CRI Ra: 90

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	0.8 m	2.5 ft	0.4 m	1.2 ft	4390 lx	408 fc
1.53 m	5.0 ft	1.2 m	3.9 ft	0.6 m	1.9 ft	1875 lx	174 fc
3.05 m	10.0 ft	2.3 m	7.7 ft	1.1 m	3.7 ft	472 lx	44 fc
3.95 m	13.0 ft	3.0 m	9.9 ft	1.5 m	4.8 ft	281 lx	26 fc
4.56 m	15.0 ft	3.5 m	11.5 ft	1.7 m	5.5 ft	211 lx	20 fc
6.10 m	20.0 ft	4.7 m	15.4 ft	2.3 m	7.4 ft	118 lx	11 fc
6.85 m	22.5 ft	5.3 m	17.3 ft	2.5 m	8.3 ft	94 lx	9 fc
7.63 m	25.0 ft	5.9 m	19.2 ft	2.8 m	9.3 ft	75 lx	7 fc
9.15 m	30.0 ft	7.0 m	23.0 ft	3.4 m	11.1 ft	52 lx	5 fc
10.07 m	33.0 ft	7.7 m	25.4 ft	3.7 m	12.2 ft	43 lx	4 fc



Fixture model
2inspire 100 Medium 5600K

Field: 70°

Beam: 33°

Magnification (mf): 0.59 x

Candelas: 1470 Cd

Lumens: 750 lm

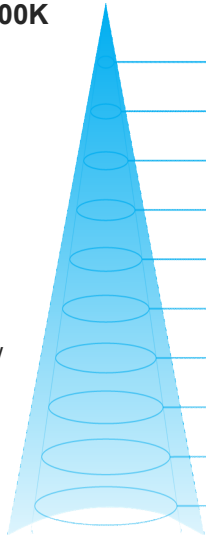
Watts: 20 w

Lumen/w: 38.8 lm/w

CRI Ra: 90

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	1.4 m	4.6 ft	0.6 m	1.9 ft	1470 lx	137 fc
1.53 m	5.0 ft	2.1 m	7.0 ft	0.9 m	3.0 ft	628 lx	58 fc
3.05 m	10.0 ft	4.3 m	14.0 ft	1.8 m	5.9 ft	158 lx	15 fc
3.95 m	13.0 ft	5.5 m	18.1 ft	2.3 m	7.7 ft	94 lx	9 fc
4.56 m	15.0 ft	6.4 m	21.0 ft	2.7 m	8.9 ft	71 lx	7 fc
6.10 m	20.0 ft	8.5 m	28.0 ft	3.6 m	11.9 ft	40 lx	4 fc
6.85 m	22.5 ft	9.6 m	31.5 ft	4.1 m	13.3 ft	31 lx	3 fc
7.63 m	25.0 ft	10.7 m	35.1 ft	4.5 m	14.8 ft	25 lx	2 fc
9.15 m	30.0 ft	12.8 m	42.0 ft	5.4 m	17.8 ft	18 lx	2 fc
10.07 m	33.0 ft	14.1 m	46.3 ft	6.0 m	19.6 ft	14 lx	1 fc



Fixture model
2inspire 100 Wide 5600K

Field: 128°

Beam: 75°

Magnification (mf): 1.53 x

Candelas: 430 Cd

Lumens: 690 lm

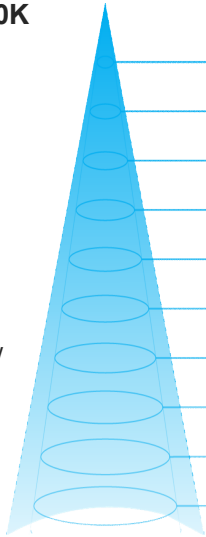
Watts: 20 w

Lumen/w: 35.6 lm/w

CRI Ra: 90

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	4.1 m	13.5 ft	1.5 m	5.0 ft	430 lx	40 fc
1.53 m	5.0 ft	6.3 m	20.6 ft	2.3 m	7.7 ft	184 lx	17 fc
3.05 m	10.0 ft	12.5 m	41.0 ft	4.7 m	15.4 ft	46 lx	4 fc
3.95 m	13.0 ft	16.2 m	53.1 ft	6.1 m	19.9 ft	28 lx	3 fc
4.56 m	15.0 ft	18.7 m	61.3 ft	7.0 m	23.0 ft	21 lx	2 fc
6.10 m	20.0 ft	25.0 m	82.1 ft	9.4 m	30.7 ft	12 lx	1 fc
6.85 m	22.5 ft	28.1 m	92.2 ft	10.5 m	34.5 ft	9 lx	1 fc
7.63 m	25.0 ft	31.3 m	102.6 ft	11.7 m	38.4 ft	7 lx	1 fc
9.15 m	30.0 ft	37.5 m	123.1 ft	14.0 m	46.1 ft	5 lx	0 fc
10.07 m	33.0 ft	41.3 m	135.5 ft	15.5 m	50.7 ft	4 lx	0 fc



Fixture model
2inspire 100 Extra Large 5600K

Field: 137°

Beam: 43°

Magnification (mf): 0.79 x

Candelas: 510 Cd

Lumens: 580 lm

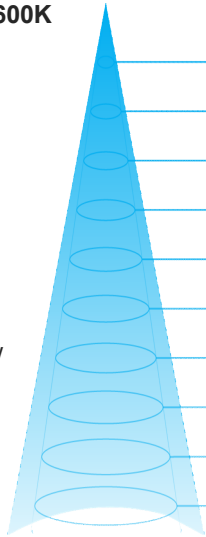
Watts: 20 w

Lumen/w: 29.9 lm/w

CRI Ra: 90

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	5.1 m	16.7 ft	0.8 m	2.6 ft	510 lx	47 fc
1.53 m	5.0 ft	7.8 m	25.5 ft	1.2 m	4.0 ft	218 lx	20 fc
3.05 m	10.0 ft	15.5 m	50.8 ft	2.4 m	7.9 ft	55 lx	5 fc
3.95 m	13.0 ft	20.1 m	65.8 ft	3.1 m	10.2 ft	33 lx	3 fc
4.56 m	15.0 ft	23.2 m	76.0 ft	3.6 m	11.8 ft	25 lx	2 fc
6.10 m	20.0 ft	31.0 m	101.6 ft	4.8 m	15.8 ft	14 lx	1 fc
6.85 m	22.5 ft	34.8 m	114.1 ft	5.4 m	17.7 ft	11 lx	1 fc
7.63 m	25.0 ft	38.7 m	127.1 ft	6.0 m	19.7 ft	9 lx	1 fc
9.15 m	30.0 ft	46.5 m	152.4 ft	7.2 m	23.7 ft	6 lx	1 fc
10.07 m	33.0 ft	51.1 m	167.7 ft	7.9 m	26.0 ft	5 lx	0 fc



Fixture model
2inspire 100 Assymetrical 5600K

Field: 34°

Beam: 23°

Magnification (mf): 0.41 x

Candelas: 2190 Cd

Lumens: 810 lm

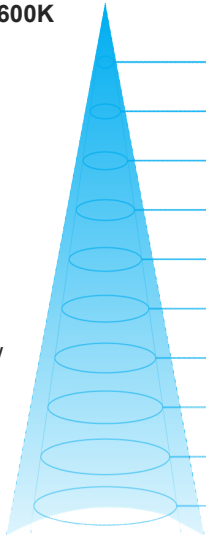
Watts: 20 w

Lumen/w: 41.8 lm/w

CRI Ra: 90

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	0.6 m	2.0 ft	0.4 m	1.3 ft	2190 lx	203 fc
1.53 m	5.0 ft	0.9 m	3.1 ft	0.6 m	2.0 ft	936 lx	87 fc
3.05 m	10.0 ft	1.9 m	6.1 ft	1.2 m	4.1 ft	235 lx	22 fc
3.95 m	13.0 ft	2.4 m	7.9 ft	1.6 m	5.3 ft	140 lx	13 fc
4.56 m	15.0 ft	2.8 m	9.1 ft	1.9 m	6.1 ft	105 lx	10 fc
6.10 m	20.0 ft	3.7 m	12.2 ft	2.5 m	8.1 ft	59 lx	5 fc
6.85 m	22.5 ft	4.2 m	13.7 ft	2.8 m	9.1 ft	47 lx	4 fc
7.63 m	25.0 ft	4.7 m	15.3 ft	3.1 m	10.2 ft	38 lx	3 fc
9.15 m	30.0 ft	5.6 m	18.4 ft	3.7 m	12.2 ft	26 lx	2 fc
10.07 m	33.0 ft	6.2 m	20.2 ft	4.1 m	13.4 ft	22 lx	2 fc



Fixture model
2inspire 100 Narrow 2400K

Field: 120°

Beam: 21°

Magnification (mf): 0.37 x

Candelas: 3910 Cd

Lumens: 770 lm

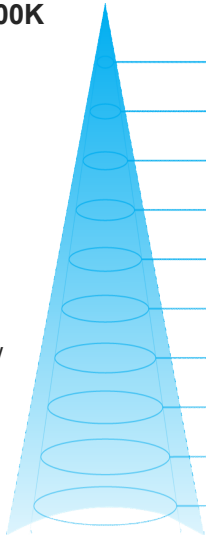
Watts: 20 w

Lumen/w: 39.4 lm/w

CRI Ra: 66

TM-30 Rf / Rg: 75 / 110

Duv: 0



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	3.5 m	11.4 ft	0.4 m	1.2 ft	3910 lx	363 fc
1.53 m	5.0 ft	5.3 m	17.4 ft	0.6 m	1.9 ft	1670 lx	155 fc
3.05 m	10.0 ft	10.6 m	34.7 ft	1.1 m	3.7 ft	420 lx	39 fc
3.95 m	13.0 ft	13.7 m	44.9 ft	1.5 m	4.8 ft	251 lx	23 fc
4.56 m	15.0 ft	15.8 m	51.8 ft	1.7 m	5.5 ft	188 lx	17 fc
6.10 m	20.0 ft	21.1 m	69.3 ft	2.3 m	7.4 ft	105 lx	10 fc
6.85 m	22.5 ft	23.7 m	77.9 ft	2.5 m	8.3 ft	83 lx	8 fc
7.63 m	25.0 ft	26.4 m	86.7 ft	2.8 m	9.3 ft	67 lx	6 fc
9.15 m	30.0 ft	31.7 m	104.0 ft	3.4 m	11.1 ft	47 lx	4 fc
10.07 m	33.0 ft	34.9 m	114.4 ft	3.7 m	12.2 ft	39 lx	4 fc



Fixture model
2inspire 100 Narrow 3200K

Field: 42°

Beam: 21°

Magnification (mf): 0.37 x

Candelas: 4100 Cd

Lumens: 840 lm

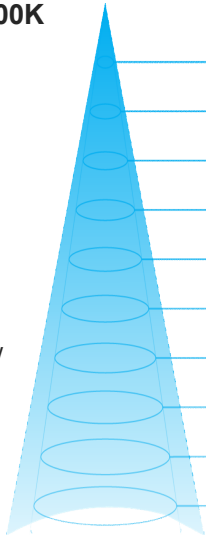
Watts: 20 w

Lumen/w: 42.4 lm/w

CRI Ra: 84

TM-30 Rf / Rg: 88 / 108

Duv: 0



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	0.8 m	2.5 ft	0.4 m	1.2 ft	4100 lx	381 fc
1.53 m	5.0 ft	1.2 m	3.9 ft	0.6 m	1.9 ft	1751 lx	163 fc
3.05 m	10.0 ft	2.3 m	7.7 ft	1.1 m	3.7 ft	441 lx	41 fc
3.95 m	13.0 ft	3.0 m	9.9 ft	1.5 m	4.8 ft	263 lx	24 fc
4.56 m	15.0 ft	3.5 m	11.5 ft	1.7 m	5.5 ft	197 lx	18 fc
6.10 m	20.0 ft	4.7 m	15.4 ft	2.3 m	7.4 ft	110 lx	10 fc
6.85 m	22.5 ft	5.3 m	17.3 ft	2.5 m	8.3 ft	87 lx	8 fc
7.63 m	25.0 ft	5.9 m	19.2 ft	2.8 m	9.3 ft	70 lx	7 fc
9.15 m	30.0 ft	7.0 m	23.0 ft	3.4 m	11.1 ft	49 lx	5 fc
10.07 m	33.0 ft	7.7 m	25.4 ft	3.7 m	12.2 ft	40 lx	4 fc



Fixture model
2inspire 100 Narrow 4800K

Field: 42°

Beam: 21°

Magnification (mf): 0.37 x

Candelas: 4400 Cd

Lumens: 930 lm

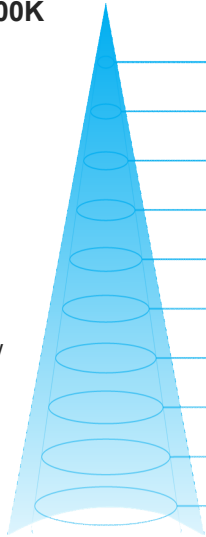
Watts: 20 w

Lumen/w: 48.0 lm/w

CRI Ra: 91

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	0.8 m	2.5 ft	0.4 m	1.2 ft	4400 lx	409 fc
1.53 m	5.0 ft	1.2 m	3.9 ft	0.6 m	1.9 ft	1880 lx	175 fc
3.05 m	10.0 ft	2.3 m	7.7 ft	1.1 m	3.7 ft	473 lx	44 fc
3.95 m	13.0 ft	3.0 m	9.9 ft	1.5 m	4.8 ft	282 lx	26 fc
4.56 m	15.0 ft	3.5 m	11.5 ft	1.7 m	5.5 ft	212 lx	20 fc
6.10 m	20.0 ft	4.7 m	15.4 ft	2.3 m	7.4 ft	118 lx	11 fc
6.85 m	22.5 ft	5.3 m	17.3 ft	2.5 m	8.3 ft	94 lx	9 fc
7.63 m	25.0 ft	5.9 m	19.2 ft	2.8 m	9.3 ft	76 lx	7 fc
9.15 m	30.0 ft	7.0 m	23.0 ft	3.4 m	11.1 ft	53 lx	5 fc
10.07 m	33.0 ft	7.7 m	25.4 ft	3.7 m	12.2 ft	43 lx	4 fc



Fixture model
2inspire 100 Narrow 5600K

Field: 42°

Beam: 21°

Magnification (mf): 0.37 x

Candelas: 4390 Cd

Lumens: 940 lm

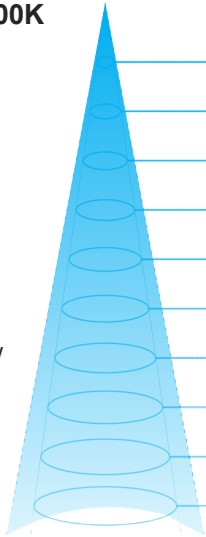
Watts: 20 w

Lumen/w: 48.2 lm/w

CRI Ra: 90

TM-30 Rf / Rg: 92 / 99

Duv: 0



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	0.8 m	2.5 ft	0.4 m	1.2 ft	4390 lx	408 fc
1.53 m	5.0 ft	1.2 m	3.9 ft	0.6 m	1.9 ft	1875 lx	174 fc
3.05 m	10.0 ft	2.3 m	7.7 ft	1.1 m	3.7 ft	472 lx	44 fc
3.95 m	13.0 ft	3.0 m	9.9 ft	1.5 m	4.8 ft	281 lx	26 fc
4.56 m	15.0 ft	3.5 m	11.5 ft	1.7 m	5.5 ft	211 lx	20 fc
6.10 m	20.0 ft	4.7 m	15.4 ft	2.3 m	7.4 ft	118 lx	11 fc
6.85 m	22.5 ft	5.3 m	17.3 ft	2.5 m	8.3 ft	94 lx	9 fc
7.63 m	25.0 ft	5.9 m	19.2 ft	2.8 m	9.3 ft	75 lx	7 fc
9.15 m	30.0 ft	7.0 m	23.0 ft	3.4 m	11.1 ft	52 lx	5 fc
10.07 m	33.0 ft	7.7 m	25.4 ft	3.7 m	12.2 ft	43 lx	4 fc



Chroma-Q®

Fixture model

2inspire 100 Narrow 6500K

Field: 42°

Beam: 21°

Magnification (mf): 0.37 x

Candelas: 4430 Cd

Lumens: 940 lm

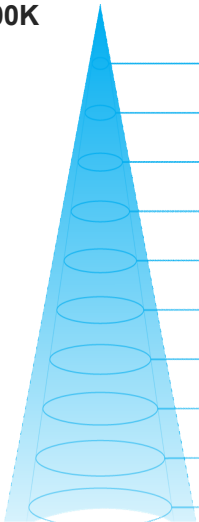
Watts: 20 w

Lumen/w: 48.6 lm/w

CRI Ra: 88

TM-30 Rf / Rg: 90 / 98

Duv: 0



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	0.8 m	2.5 ft	0.4 m	1.2 ft	4430 lx	412 fc
1.53 m	5.0 ft	1.2 m	3.9 ft	0.6 m	1.9 ft	1892 lx	176 fc
3.05 m	10.0 ft	2.3 m	7.7 ft	1.1 m	3.7 ft	476 lx	44 fc
3.95 m	13.0 ft	3.0 m	9.9 ft	1.5 m	4.8 ft	284 lx	26 fc
4.56 m	15.0 ft	3.5 m	11.5 ft	1.7 m	5.5 ft	213 lx	20 fc
6.10 m	20.0 ft	4.7 m	15.4 ft	2.3 m	7.4 ft	119 lx	11 fc
6.85 m	22.5 ft	5.3 m	17.3 ft	2.5 m	8.3 ft	94 lx	9 fc
7.63 m	25.0 ft	5.9 m	19.2 ft	2.8 m	9.3 ft	76 lx	7 fc
9.15 m	30.0 ft	7.0 m	23.0 ft	3.4 m	11.1 ft	53 lx	5 fc
10.07 m	33.0 ft	7.7 m	25.4 ft	3.7 m	12.2 ft	44 lx	4 fc