



Chroma-Q

Fixture model

Studio Force II Plus V72 (3200K)

Field: 45°

Beam: 22°

Magnification (mf): 0.39 x

Candelas: 153800 Cd

Lumens: 38500 lm

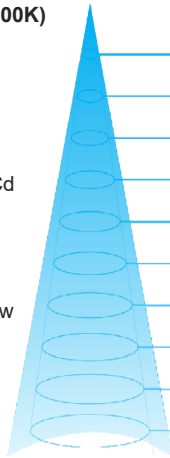
Watts: 750 w

Lumen/w: 205.2 lm/w

CRI Ra: 91

TM-30 Rf / Rg: 92 / 103

Duv: -0.0001



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	2.7 ft	0.4 m	1.3 ft	153800 lx	14288 fc
1.53 m	5.0 ft	1.3 m	4.2 ft	0.6 m	2.0 ft	65701 lx	6104 fc
3.05 m	10.0 ft	2.5 m	8.3 ft	1.2 m	3.9 ft	16533 lx	1536 fc
3.95 m	13.0 ft	3.3 m	10.7 ft	1.5 m	5.0 ft	9857 lx	916 fc
4.56 m	15.0 ft	3.8 m	12.4 ft	1.8 m	5.8 ft	7397 lx	687 fc
6.10 m	20.0 ft	5.1 m	16.6 ft	2.4 m	7.8 ft	4133 lx	384 fc
6.85 m	22.5 ft	5.7 m	18.6 ft	2.7 m	8.7 ft	3278 lx	305 fc
7.63 m	25.0 ft	6.3 m	20.7 ft	3.0 m	9.7 ft	2642 lx	245 fc
9.15 m	30.0 ft	7.6 m	24.9 ft	3.6 m	11.7 ft	1837 lx	171 fc
10.07 m	33.0 ft	8.3 m	27.4 ft	3.9 m	12.8 ft	1517 lx	141 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (3200K) BorderLens

Field: 74°

Beam: 34°

Magnification (mf): 0.61 x

Candelas: 50700 Cd

Lumens: 33100 lm

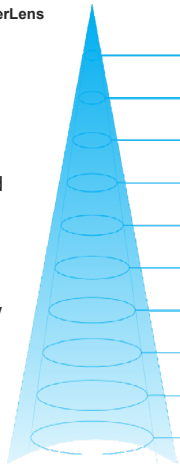
Watts: 750 w

Lumen/w: 67.7 lm/w

CRI Ra: 91

TM-30 Rf / Rg: 92 / 103

Duv: -0.0001



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	1.5 m	4.9 ft	0.6 m	2.0 ft	50700 lx	4710 fc
1.53 m	5.0 ft	2.3 m	7.6 ft	0.9 m	3.1 ft	21658 lx	2012 fc
3.05 m	10.0 ft	4.6 m	15.1 ft	1.9 m	6.1 ft	5450 lx	506 fc
3.95 m	13.0 ft	6.0 m	19.5 ft	2.4 m	7.9 ft	3249 lx	302 fc
4.56 m	15.0 ft	6.9 m	22.5 ft	2.8 m	9.1 ft	2438 lx	227 fc
6.10 m	20.0 ft	9.2 m	30.2 ft	3.7 m	12.2 ft	1363 lx	127 fc
6.85 m	22.5 ft	10.3 m	33.9 ft	4.2 m	13.7 ft	1081 lx	100 fc
7.63 m	25.0 ft	11.5 m	37.7 ft	4.7 m	15.3 ft	871 lx	81 fc
9.15 m	30.0 ft	13.8 m	45.2 ft	5.6 m	18.4 ft	606 lx	56 fc
10.07 m	33.0 ft	15.2 m	49.8 ft	6.2 m	20.2 ft	500 lx	46 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (3200K) CycLens

Field: 104°

Beam: 44°

Magnification (mf): 0.81 x

Candelas: 49200 Cd

Lumens: 32700 lm

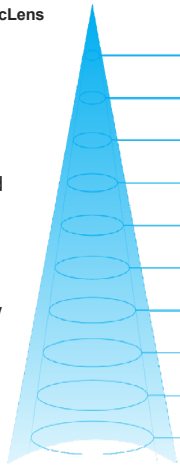
Watts: 750 w

Lumen/w: 65.7 lm/w

CRI Ra: 91

TM-30 Rf / Rg: 92 / 103

Duv: -0.0001



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	2.6 m	8.4 ft	0.8 m	2.7 ft	49200 lx	4571 fc
1.53 m	5.0 ft	3.9 m	12.8 ft	1.2 m	4.1 ft	21018 lx	1953 fc
3.05 m	10.0 ft	7.8 m	25.6 ft	2.5 m	8.1 ft	5289 lx	491 fc
3.95 m	13.0 ft	10.1 m	33.2 ft	3.2 m	10.5 ft	3153 lx	293 fc
4.56 m	15.0 ft	11.7 m	38.3 ft	3.7 m	12.1 ft	2366 lx	220 fc
6.10 m	20.0 ft	15.6 m	51.2 ft	4.9 m	16.2 ft	1322 lx	123 fc
6.85 m	22.5 ft	17.5 m	57.5 ft	5.5 m	18.2 ft	1049 lx	97 fc
7.63 m	25.0 ft	19.5 m	64.1 ft	6.2 m	20.2 ft	845 lx	79 fc
9.15 m	30.0 ft	23.4 m	76.8 ft	7.4 m	24.3 ft	588 lx	55 fc
10.07 m	33.0 ft	25.8 m	84.6 ft	8.1 m	26.7 ft	485 lx	45 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (4400K)

Field: 45°

Beam: 22°

Magnification (mf): 0.39 x

Candelas: 162400 Cd

Lumens: 40600 lm

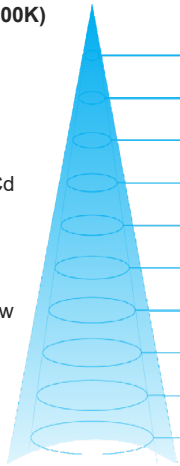
Watts: 770 w

Lumen/w: 211.0 lm/w

CRI Ra: 95

TM-30 Rf / Rg: 92 / 102

Duv: -0.0001



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	2.7 ft	0.4 m	1.3 ft	162400 lx	15087 fc
1.53 m	5.0 ft	1.3 m	4.2 ft	0.6 m	2.0 ft	69375 lx	6445 fc
3.05 m	10.0 ft	2.5 m	8.3 ft	1.2 m	3.9 ft	17458 lx	1622 fc
3.95 m	13.0 ft	3.3 m	10.7 ft	1.5 m	5.0 ft	10409 lx	967 fc
4.56 m	15.0 ft	3.8 m	12.4 ft	1.8 m	5.8 ft	7810 lx	726 fc
6.10 m	20.0 ft	5.1 m	16.6 ft	2.4 m	7.8 ft	4364 lx	405 fc
6.85 m	22.5 ft	5.7 m	18.6 ft	2.7 m	8.7 ft	3461 lx	322 fc
7.63 m	25.0 ft	6.3 m	20.7 ft	3.0 m	9.7 ft	2790 lx	259 fc
9.15 m	30.0 ft	7.6 m	24.9 ft	3.6 m	11.7 ft	1940 lx	180 fc
10.07 m	33.0 ft	8.3 m	27.4 ft	3.9 m	12.8 ft	1602 lx	149 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (4400K) BorderLens

Field: 74°

Beam: 34°

Magnification (mf): 0.61 x

Candelas: 53600 Cd

Lumens: 34900 lm

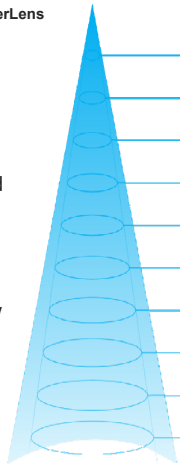
Watts: 770 w

Lumen/w: 69.6 lm/w

CRI Ra: 95

TM-30 Rf / Rg: 92 / 102

Duv: -0.0001



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	1.5 m	4.9 ft	0.6 m	2.0 ft	53600 lx	4980 fc
1.53 m	5.0 ft	2.3 m	7.6 ft	0.9 m	3.1 ft	22897 lx	2127 fc
3.05 m	10.0 ft	4.6 m	15.1 ft	1.9 m	6.1 ft	5762 lx	535 fc
3.95 m	13.0 ft	6.0 m	19.5 ft	2.4 m	7.9 ft	3435 lx	319 fc
4.56 m	15.0 ft	6.9 m	22.5 ft	2.8 m	9.1 ft	2578 lx	239 fc
6.10 m	20.0 ft	9.2 m	30.2 ft	3.7 m	12.2 ft	1440 lx	134 fc
6.85 m	22.5 ft	10.3 m	33.9 ft	4.2 m	13.7 ft	1142 lx	106 fc
7.63 m	25.0 ft	11.5 m	37.7 ft	4.7 m	15.3 ft	921 lx	86 fc
9.15 m	30.0 ft	13.8 m	45.2 ft	5.6 m	18.4 ft	640 lx	59 fc
10.07 m	33.0 ft	15.2 m	49.8 ft	6.2 m	20.2 ft	529 lx	49 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (4400K) CycLens

Field: 120°

Beam: 44°

Magnification (mf): 0.81 x

Candelas: 51900 Cd

Lumens: 34500 lm

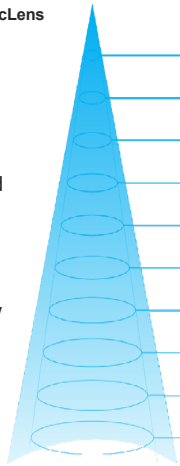
Watts: 770 w

Lumen/w: 67.5 lm/w

CRI Ra: 95

TM-30 Rf / Rg: 92 / 102

Duv: -0.0001



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	0.8 m	2.7 ft	51900 lx	4822 fc
1.53 m	5.0 ft	5.3 m	17.4 ft	1.2 m	4.1 ft	22171 lx	2060 fc
3.05 m	10.0 ft	10.6 m	34.7 ft	2.5 m	8.1 ft	5579 lx	518 fc
3.95 m	13.0 ft	13.7 m	44.9 ft	3.2 m	10.5 ft	3326 lx	309 fc
4.56 m	15.0 ft	15.8 m	51.8 ft	3.7 m	12.1 ft	2496 lx	232 fc
6.10 m	20.0 ft	21.1 m	69.3 ft	4.9 m	16.2 ft	1395 lx	130 fc
6.85 m	22.5 ft	23.7 m	77.9 ft	5.5 m	18.2 ft	1106 lx	103 fc
7.63 m	25.0 ft	26.4 m	86.7 ft	6.2 m	20.2 ft	891 lx	83 fc
9.15 m	30.0 ft	31.7 m	104.0 ft	7.4 m	24.3 ft	620 lx	58 fc
10.07 m	33.0 ft	34.9 m	114.4 ft	8.1 m	26.7 ft	512 lx	48 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (5600K)

Field: 45°

Beam: 22°

Magnification (mf): 0.39 x

Candelas: 161300 Cd

Lumens: 40400 lm

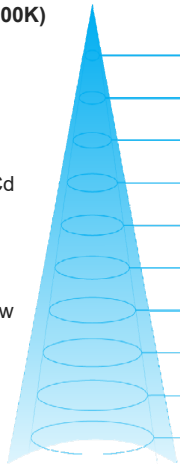
Watts: 765 w

Lumen/w: 210.9 lm/w

CRI Ra: 95

TM-30 Rf / Rg: 91 / 103

Duv: -0.0003



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	2.7 ft	0.4 m	1.3 ft	161300 lx	14985 fc
1.53 m	5.0 ft	1.3 m	4.2 ft	0.6 m	2.0 ft	68905 lx	6401 fc
3.05 m	10.0 ft	2.5 m	8.3 ft	1.2 m	3.9 ft	17339 lx	1611 fc
3.95 m	13.0 ft	3.3 m	10.7 ft	1.5 m	5.0 ft	10338 lx	960 fc
4.56 m	15.0 ft	3.8 m	12.4 ft	1.8 m	5.8 ft	7757 lx	721 fc
6.10 m	20.0 ft	5.1 m	16.6 ft	2.4 m	7.8 ft	4335 lx	403 fc
6.85 m	22.5 ft	5.7 m	18.6 ft	2.7 m	8.7 ft	3438 lx	319 fc
7.63 m	25.0 ft	6.3 m	20.7 ft	3.0 m	9.7 ft	2771 lx	257 fc
9.15 m	30.0 ft	7.6 m	24.9 ft	3.6 m	11.7 ft	1927 lx	179 fc
10.07 m	33.0 ft	8.3 m	27.4 ft	3.9 m	12.8 ft	1591 lx	148 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (5600K) BorderLens

Field: 74°

Beam: 34°

Magnification (mf): 0.61 x

Candelas: 53200 Cd

Lumens: 34700 lm

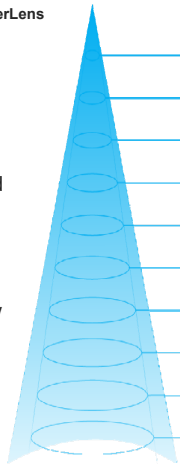
Watts: 765 w

Lumen/w: 69.6 lm/w

CRI Ra: 95

TM-30 Rf / Rg: 91 / 103

Duv: -0.0003



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	1.5 m	4.9 ft	0.6 m	2.0 ft	53200 lx	4942 fc
1.53 m	5.0 ft	2.3 m	7.6 ft	0.9 m	3.1 ft	22726 lx	2111 fc
3.05 m	10.0 ft	4.6 m	15.1 ft	1.9 m	6.1 ft	5719 lx	531 fc
3.95 m	13.0 ft	6.0 m	19.5 ft	2.4 m	7.9 ft	3410 lx	317 fc
4.56 m	15.0 ft	6.9 m	22.5 ft	2.8 m	9.1 ft	2558 lx	238 fc
6.10 m	20.0 ft	9.2 m	30.2 ft	3.7 m	12.2 ft	1430 lx	133 fc
6.85 m	22.5 ft	10.3 m	33.9 ft	4.2 m	13.7 ft	1134 lx	105 fc
7.63 m	25.0 ft	11.5 m	37.7 ft	4.7 m	15.3 ft	914 lx	85 fc
9.15 m	30.0 ft	13.8 m	45.2 ft	5.6 m	18.4 ft	635 lx	59 fc
10.07 m	33.0 ft	15.2 m	49.8 ft	6.2 m	20.2 ft	525 lx	49 fc



Chroma-Q

Fixture model

Studio Force II Plus V72 (5600K) CycLens

Field: 104°

Beam: 44°

Magnification (mf): 0.81 x

Candelas: 51600 Cd

Lumens: 34300 lm

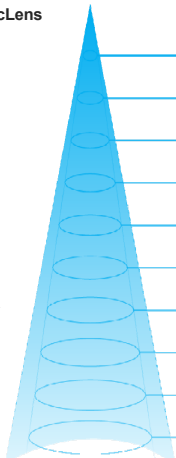
Watts: 765 w

Lumen/w: 67.5 lm/w

CRI Ra: 95

TM-30 Rf / Rg: 91 / 103

Duv: -0.0003



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	2.6 m	8.4 ft	0.8 m	2.7 ft	51600 lx	4794 fc
1.53 m	5.0 ft	3.9 m	12.8 ft	1.2 m	4.1 ft	22043 lx	2048 fc
3.05 m	10.0 ft	7.8 m	25.6 ft	2.5 m	8.1 ft	5547 lx	515 fc
3.95 m	13.0 ft	10.1 m	33.2 ft	3.2 m	10.5 ft	3307 lx	307 fc
4.56 m	15.0 ft	11.7 m	38.3 ft	3.7 m	12.1 ft	2482 lx	231 fc
6.10 m	20.0 ft	15.6 m	51.2 ft	4.9 m	16.2 ft	1387 lx	129 fc
6.85 m	22.5 ft	17.5 m	57.5 ft	5.5 m	18.2 ft	1100 lx	102 fc
7.63 m	25.0 ft	19.5 m	64.1 ft	6.2 m	20.2 ft	886 lx	82 fc
9.15 m	30.0 ft	23.4 m	76.8 ft	7.4 m	24.3 ft	616 lx	57 fc
10.07 m	33.0 ft	25.8 m	84.6 ft	8.1 m	26.7 ft	509 lx	47 fc