



Chroma-Q®

Fixture model

Color Force II Plus 12

Field: 54°

Beam: 26°

Magnification (mf): 0.46 x

Candelas: 16200 Cd

Lumens: 4500 lm

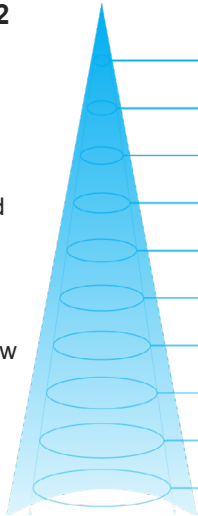
Watts: 117 w

Lumen/w: 138.6 lm/w

CRI Ra: 92

TM-30 Rf / Rg: 88 / 105

Duv: -0.0012



Fixture photometric table

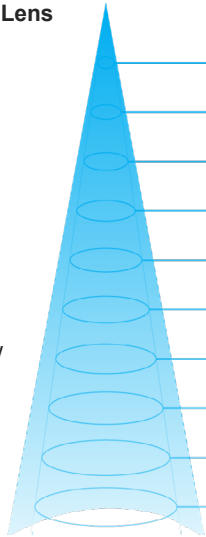
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	1.0 m	3.3 ft	0.5 m	1.5 ft	16200 lx	1505 fc
1.53 m	5.0 ft	1.6 m	5.1 ft	0.7 m	2.3 ft	6920 lx	643 fc
3.05 m	10.0 ft	3.1 m	10.2 ft	1.4 m	4.6 ft	1741 lx	162 fc
3.95 m	13.0 ft	4.0 m	13.2 ft	1.8 m	6.0 ft	1038 lx	96 fc
4.56 m	15.0 ft	4.6 m	15.2 ft	2.1 m	6.9 ft	779 lx	72 fc
6.10 m	20.0 ft	6.2 m	20.4 ft	2.8 m	9.2 ft	435 lx	40 fc
6.85 m	22.5 ft	7.0 m	22.9 ft	3.2 m	10.4 ft	345 lx	32 fc
7.63 m	25.0 ft	7.8 m	25.5 ft	3.5 m	11.6 ft	278 lx	26 fc
9.15 m	30.0 ft	9.3 m	30.6 ft	4.2 m	13.9 ft	193 lx	18 fc
10.07 m	33.0 ft	10.3 m	33.7 ft	4.6 m	15.3 ft	160 lx	15 fc



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Fixture photometric table

Fixture model
 Color Force II Plus 12 Border Lens
Field: 68°
Beam: 38°
Magnification (mf): 0.69 x
Candelas: 6500 Cd
Lumens: 4000 lm
Watts: 117 w
Lumen/w: 56.2 lm/w
CRI Ra: 92
TM-30 Rf / Rg: 88 / 105
Duv: -0.0012



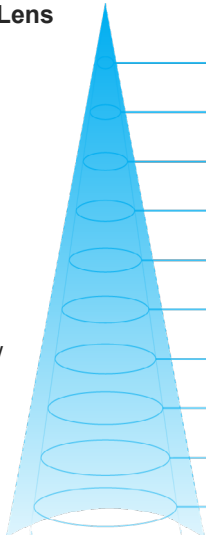
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	1.3 m	4.4 ft	0.7 m	2.3 ft	6500 lx	604 fc
1.53 m	5.0 ft	2.1 m	6.8 ft	1.1 m	3.5 ft	2777 lx	258 fc
3.05 m	10.0 ft	4.1 m	13.5 ft	2.1 m	6.9 ft	699 lx	65 fc
3.95 m	13.0 ft	5.3 m	17.5 ft	2.7 m	8.9 ft	417 lx	39 fc
4.56 m	15.0 ft	6.2 m	20.2 ft	3.1 m	10.3 ft	313 lx	29 fc
6.10 m	20.0 ft	8.2 m	27.0 ft	4.2 m	13.8 ft	175 lx	16 fc
6.85 m	22.5 ft	9.2 m	30.3 ft	4.7 m	15.5 ft	139 lx	13 fc
7.63 m	25.0 ft	10.3 m	33.8 ft	5.3 m	17.2 ft	112 lx	10 fc
9.15 m	30.0 ft	12.3 m	40.5 ft	6.3 m	20.7 ft	78 lx	7 fc
10.07 m	33.0 ft	13.6 m	44.6 ft	6.9 m	22.8 ft	64 lx	6 fc



Chroma-Q®

Fixture photometric table

Fixture model
Color Force II Plus 12 Cyc Lens
Field: 100°
Beam: 44°
Magnification (mf): 0.81 x
Candelas: 6000 Cd
Lumens: 3900 lm
Watts: 117 w
Lumen/w: 51.8 lm/w
CRI Ra: 92
TM-30 Rf / Rg: 88 / 105
Duv: -0.0012



Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.00 m	3.3 ft	2.4 m	7.8 ft	0.8 m	2.7 ft	6000 lx	557 fc
1.53 m	5.0 ft	3.6 m	12.0 ft	1.2 m	4.1 ft	2563 lx	238 fc
3.05 m	10.0 ft	7.3 m	23.9 ft	2.5 m	8.1 ft	645 lx	60 fc
3.95 m	13.0 ft	9.4 m	30.9 ft	3.2 m	10.5 ft	385 lx	36 fc
4.56 m	15.0 ft	10.9 m	35.7 ft	3.7 m	12.1 ft	289 lx	27 fc
6.10 m	20.0 ft	14.5 m	47.7 ft	4.9 m	16.2 ft	161 lx	15 fc
6.85 m	22.5 ft	16.3 m	53.6 ft	5.5 m	18.2 ft	128 lx	12 fc
7.63 m	25.0 ft	18.2 m	59.7 ft	6.2 m	20.2 ft	103 lx	10 fc
9.15 m	30.0 ft	21.8 m	71.6 ft	7.4 m	24.3 ft	72 lx	7 fc
10.07 m	33.0 ft	24.0 m	78.7 ft	8.1 m	26.7 ft	59 lx	5 fc