

Light efficiency:

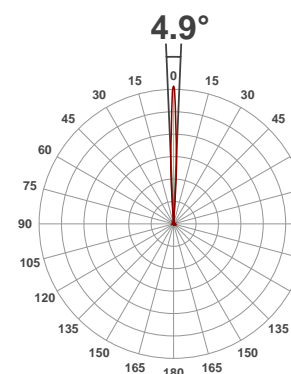
9 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



Product name:

Chorus Line16

Test:

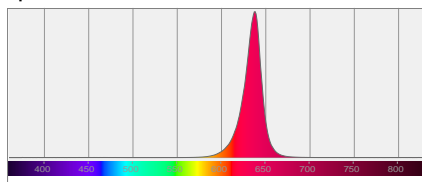
Zoom In Red

Date:

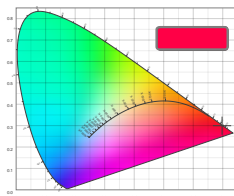
7/20/2017

Output: 1548 lm Power consumption: 168 W Peak: 109661 cd

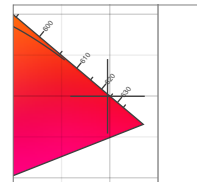
Spectral distribution



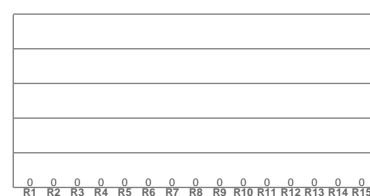
Color coordinates



Zoom color point

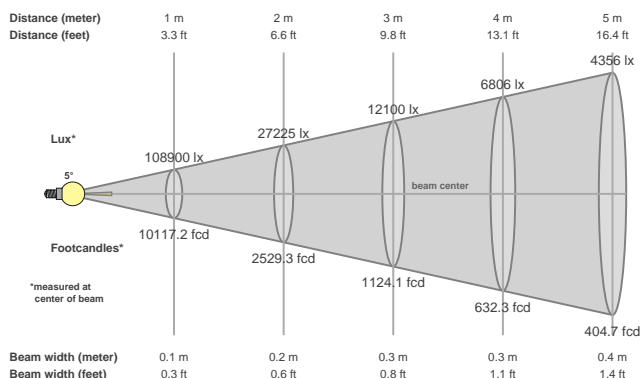


CRI R values



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color divition from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
0 K	0.0	0.0	0.0	0.0	0.0	0.698	0.300	0.537	0.346	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
4.9°	8°	9.1°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
109661 cd	65.3%	59.7%

Power

Power	Power factor	Power frequency
168 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	112 V	1.51 A

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
108900lx	27225lx	12100lx	6806lx	4356lx	3025lx	2222lx	1702lx	1344lx	1089lx	900lx	756lx	644lx	556lx	484lx	425lx	377lx	336lx	302lx	272lx
10117.2 fcd	2529.3 fcd	1124.1 fcd	632.3 fcd	404.7 fcd	281 fcd	206.5 fcd	158.1 fcd	124.9 fcd	101.2 fcd	83.6 fcd	70.3 fcd	59.9 fcd	51.6 fcd	45 fcd	39.5 fcd	35 fcd	31.2 fcd	28 fcd	25.3 fcd