

Light efficiency:

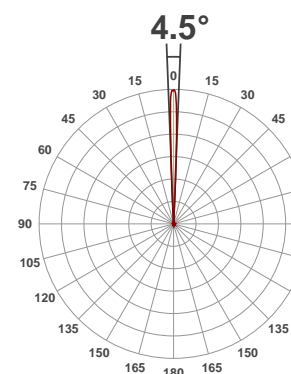
12 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



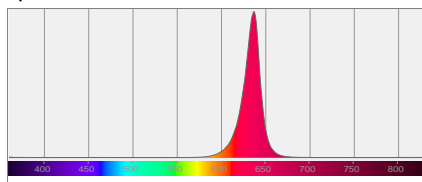
Product name:
Chorus Line 8

Test:
Zoom In Red

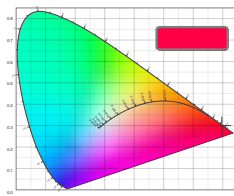
Date:
6/19/2017

Output: 1082 lm Power consumption: 90.6 W Peak: 62362 cd

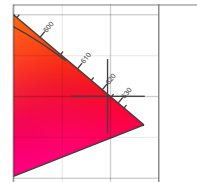
Spectral distribution



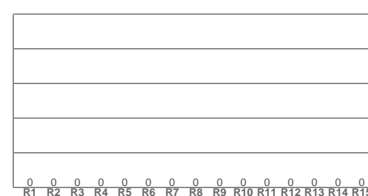
Color coordinates



Zoom color point

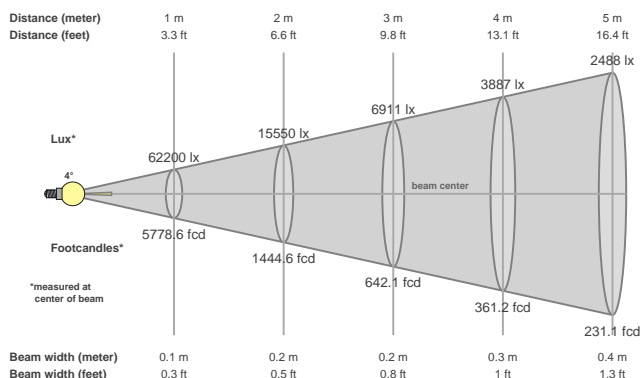


CRI R values



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	0.697	0.300	0.535	0.346	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
4.5°	6.4°	7.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
62362 cd	0.6%	0.5%

Power

Power	Power factor	Power frequency
90.6 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	116 V	0.788 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
62200lx	15550lx	6911lx	3887lx	2488lx	1728lx	1269lx	972lx	768lx	622lx	514lx	432lx	368lx	317lx	276lx	243lx	215lx	192lx	172lx	155lx
5778.6fcd	1444.6fcd	642.1fcd	361.2fcd	231.1fcd	160.5fcd	117.9fcd	90.3fcd	71.3fcd	57.8fcd	47.8fcd	40.1fcd	34.2fcd	29.5fcd	25.7fcd	22.6fcd	20fcd	17.8fcd	16fcd	14.4fcd