

Light efficiency:

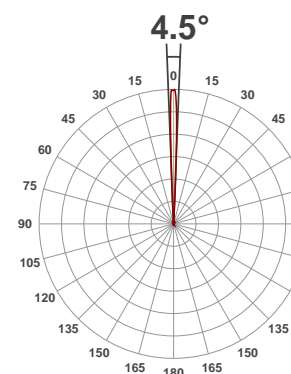
7 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



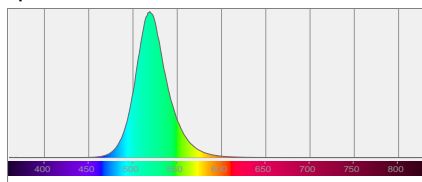
Product name:
Chorus Line 8

Test:
Zoom In Green

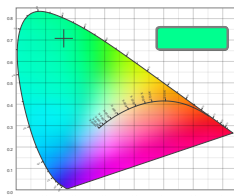
Date:
6/19/2017

Output: 857 lm Power consumption: 118 W Peak: 101397 cd

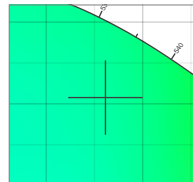
Spectral distribution



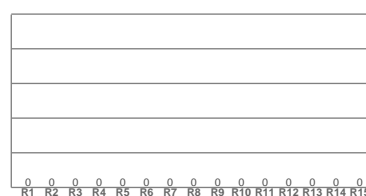
Color coordinates



Zoom color point

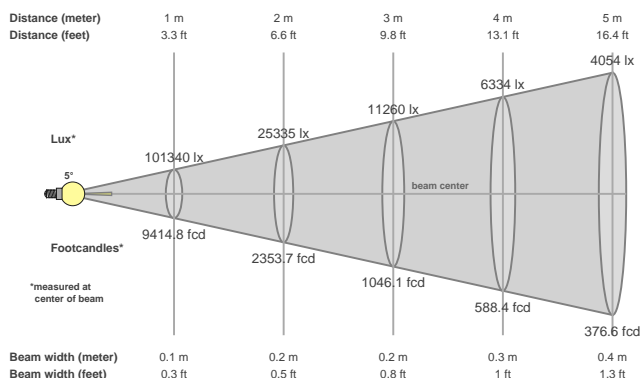


CRI R values



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	0.161	0.708	0.058	0.380	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
4.5°	6.5°	7.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
101397 cd	0.8%	0.7%

Power

Power	Power factor	Power frequency
118 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	116 V	1.03 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
101340lx	25335lx	11260lx	6334lx	4054lx	2815lx	2068lx	1583lx	1251lx	1013lx	838lx	704lx	600lx	517lx	450lx	396lx	351lx	313lx	281lx	253lx
9414.8fcd	2353.7fcd	1046.1fcd	588.4fcd	376.6fcd	261.5fcd	192.1fcd	147.1fcd	116.2fcd	94.1fcd	77.8fcd	65.4fcd	55.7fcd	48fcd	41.8fcd	36.8fcd	32.6fcd	29.1fcd	26.1fcd	23.5fcd