

Light efficiency:

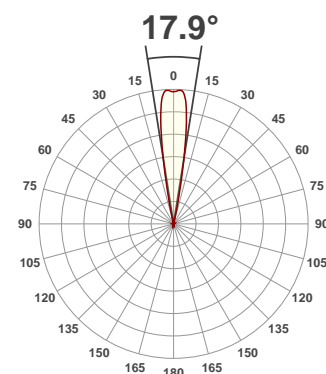
9 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



Product name:

Chorus Line16

Test:

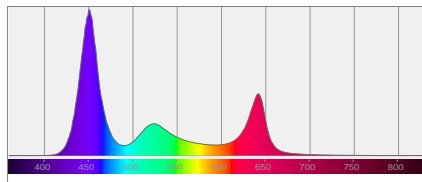
Zoom 50% Full On

Date:

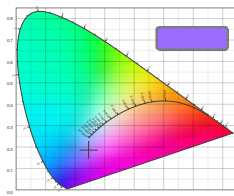
7/20/2017

Output: 4845 lm Power consumption: 520 W Peak: 54577 cd

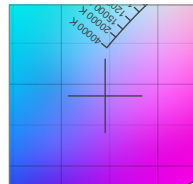
Spectral distribution



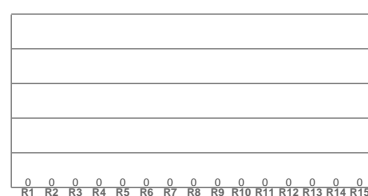
Color coordinates



Zoom color point

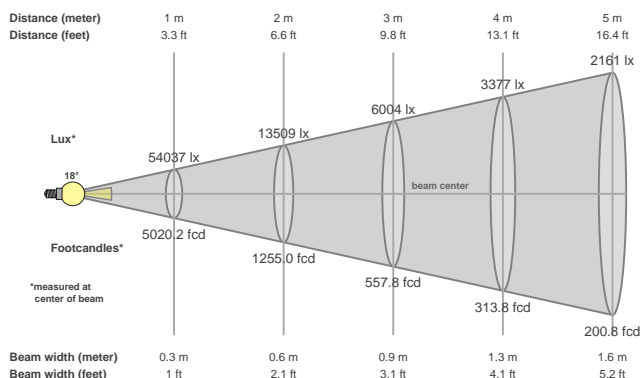


CRI R values



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	0.245	0.186	0.207	0.235	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
17.9°	24.3°	27.5°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
54577 cd	98.3%	97.5%

Power

Power	Power factor	Power frequency
520 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	114 V	4.57 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
54037lx	13509lx	6004lx	3377lx	2161lx	1501lx	1103lx	844lx	667lx	540lx	447lx	375lx	320lx	276lx	240lx	211lx	187lx	167lx	150lx	135lx
5020.2fcd	1255fcd	557.8fcd	313.8fcd	200.8fcd	139.4fcd	102.5fcd	78.4fcd	62fcd	50.2fcd	41.5fcd	34.9fcd	29.7fcd	25.6fcd	22.3fcd	19.6fcd	17.4fcd	15.5fcd	13.9fcd	12.6fcd