

**Light efficiency:**

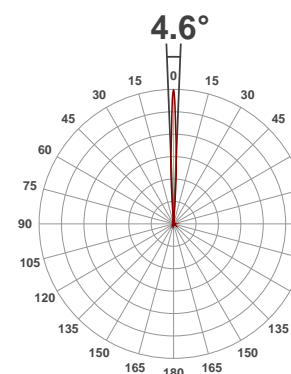
**7 Lumen/Watt**

**Light quality:**

**CRI: 0.0**

**Color temperature:**

**0 K**



**Product name:**

**Chorus Line16**

**Test:**

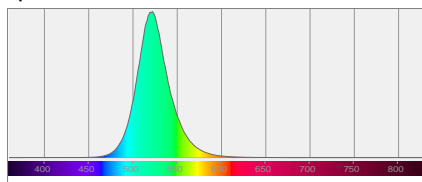
**Zoom In Green**

**Date:**

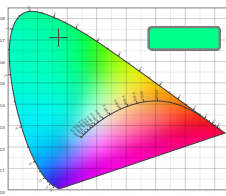
**7/20/2017**

**Output: 1484 lm Power consumption: 220 W Peak: 190737 cd**

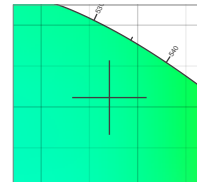
**Spectral distribution**



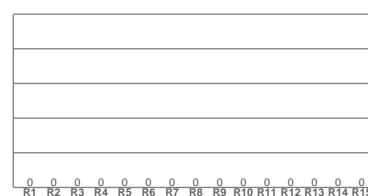
**Color coordinates**



**Zoom color point**

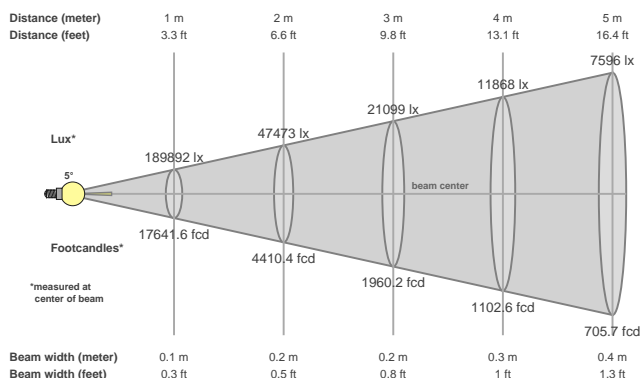


**CRI R values**



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	0.171	0.711	0.061	0.381	n/a

**Beam details**



**Beam angels**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
4.6°	7.9°	8.5°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
190737 cd	92.5%	90.6%

**Power**

Power	Power factor	Power frequency
220 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	1.97 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
189892lx	47473lx	21099lx	11868lx	7596lx	5275lx	3875lx	2967lx	2344lx	1899lx	1569lx	1319lx	1124lx	969lx	844lx	742lx	657lx	586lx	526lx	475lx
17641.6 fcd	4410.4 fcd	1960.2 fcd	1102.6 fcd	705.7 fcd	490 fcd	360 fcd	275.6 fcd	217.8 fcd	176.4 fcd	145.8 fcd	122.5 fcd	104.4 fcd	90 fcd	78.4 fcd	68.9 fcd	61 fcd	54.4 fcd	48.9 fcd	44.1 fcd