

**Light efficiency:**

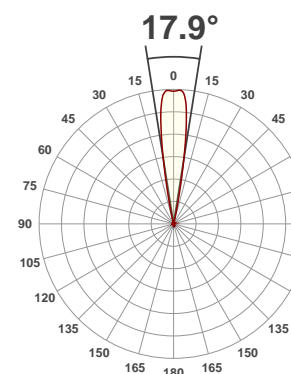
**8 Lumen/Watt**

**Light quality:**

**CRI: 0.0**

**Color temperature:**

**0 K**



**Product name:**

**Chorus Line16**

**Test:**

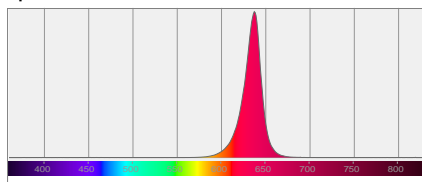
**Zoom 50% Red**

**Date:**

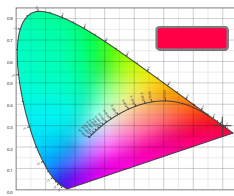
**7/20/2017**

**Output: 1373 lm Power consumption: 167 W Peak: 14716 cd**

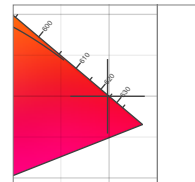
**Spectral distribution**



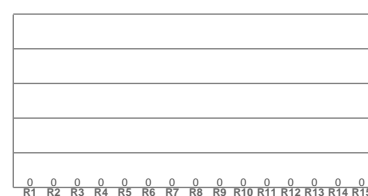
**Color coordinates**



**Zoom color point**

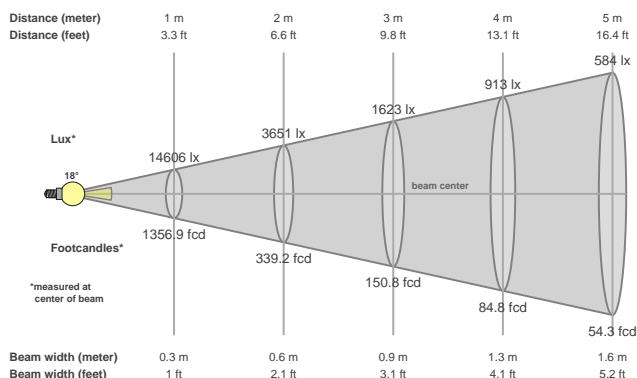


**CRI R values**



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%
17.9°	24.5°	27.9°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
14716 cd	95.2%	93.6%

**Power**

Power	Power factor	Power frequency
167 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	114 V	1.48 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
14606lx	3651lx	1623lx	913lx	584lx	406lx	298lx	228lx	180lx	146lx	121lx	101lx	86lx	75lx	65lx	57lx	51lx	45lx	40lx	37lx
1356.9fcd	339.2fcd	150.8fcd	84.8fcd	54.3fcd	37.7fcd	27.7fcd	21.2fcd	16.8fcd	13.6fcd	11.2fcd	9.4fcd	8fcd	6.9fcd	6fcd	5.3fcd	4.7fcd	4.2fcd	3.8fcd	3.4fcd