

**Light efficiency:**

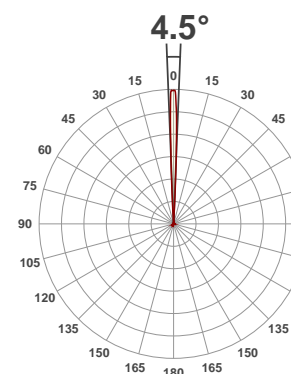
**8 Lumen/Watt**

**Light quality:**

**CRI: 71.8**

**Color temperature:**

**7817 K**



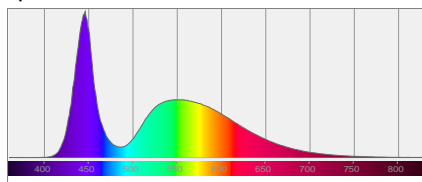
**Product name:**  
**Chorus Line 8**

**Test:**  
**Zoom In White**

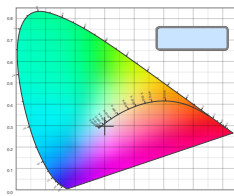
**Date:**  
**6/19/2017**

**Output: 766 lm Power consumption: 102 W Peak: 124894 cd**

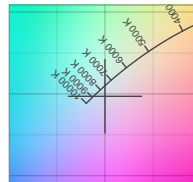
**Spectral distribution**



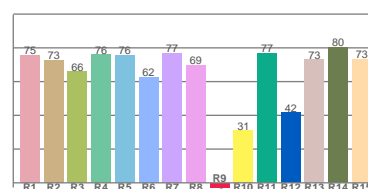
**Color coordinates**



**Zoom color point**

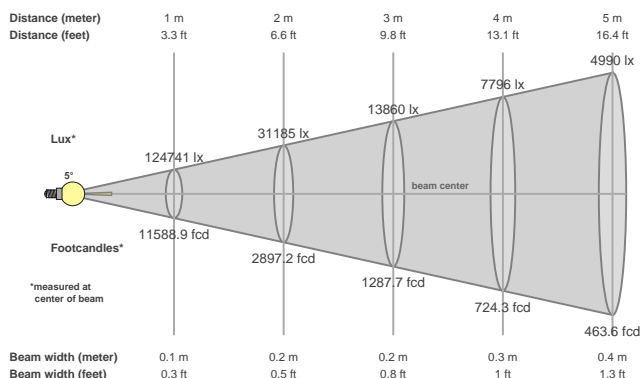


**CRI R values**



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 diviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
7817 K	71.8	-2.7	64.0	96.4	66.8	0.300	0.297	0.201	0.299	0.0102

**Beam details**



**Beam angels**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
4.5°	6.4°	7.1°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
124894 cd	0.9%	0.9%

**Power**

Power	Power factor	Power frequency
102 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	116 V	0.895 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
124741lx	31185lx	13860lx	7796lx	4990lx	3465lx	2546lx	1949lx	1540lx	1247lx	1031lx	866lx	738lx	636lx	554lx	487lx	432lx	385lx	346lx	312lx
11588.9 fcd	2897.2 fcd	1287.7 fcd	724.3 fcd	463.6 fcd	321.9 fcd	236.5 fcd	181.1 fcd	143.1 fcd	115.9 fcd	95.8 fcd	80.5 fcd	68.6 fcd	59.1 fcd	51.5 fcd	45.3 fcd	40.1 fcd	35.8 fcd	32.1 fcd	29 fcd