

Light efficiency:

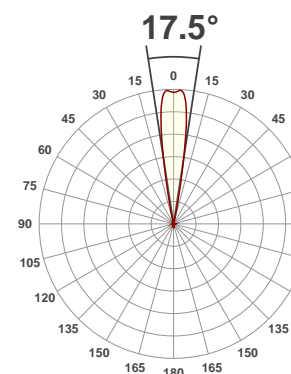
9 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K

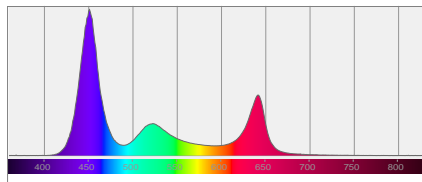


Product name:
Chorus Line 8

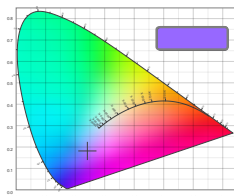
Test:
Zoom 50% Full On
Date:
6/16/2017

Output: 2448 lm Power consumption: 269 W Peak: 28703 cd

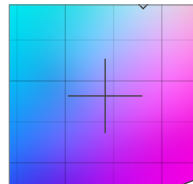
Spectral distribution



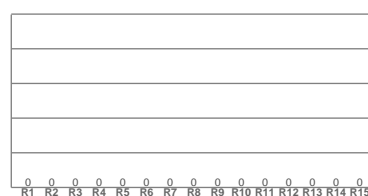
Color coordinates



Zoom color point

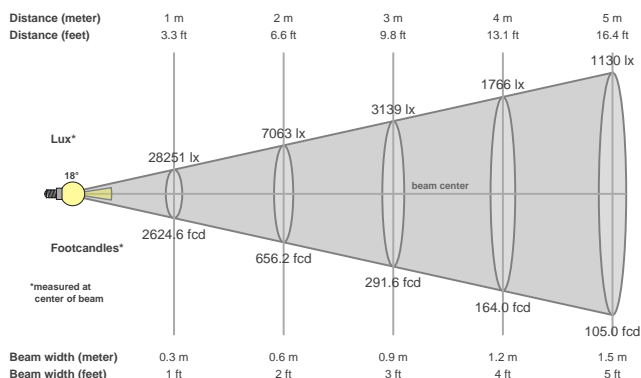


CRI R values



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	0.241	0.182	0.205	0.232	n/a

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
17.5°	23.4°	26.4°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
28703 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
269 W	1.0	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	2.39 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
28251lx	7063lx	3139lx	1766lx	1130lx	785lx	577lx	441lx	349lx	283lx	233lx	196lx	167lx	144lx	126lx	110lx	98lx	87lx	78lx	71lx
2624.6fcd	656.2fcd	291.6fcd	164fcd	105fcd	72.9fcd	53.6fcd	41fcd	32.4fcd	26.2fcd	21.7fcd	18.2fcd	15.5fcd	13.4fcd	11.7fcd	10.3fcd	9.1fcd	8.1fcd	7.3fcd	6.6fcd