



Light efficiency:

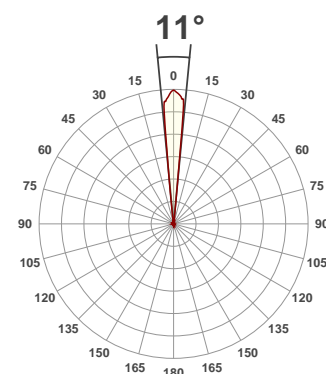
10 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



Product name:

Encore Profile 1000 Color

Test:

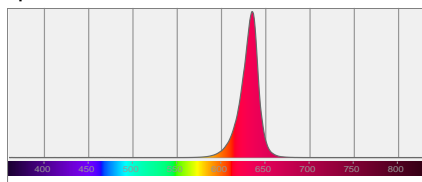
Zoom In Red

Date:

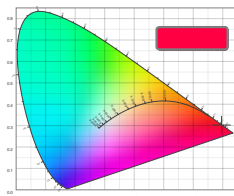
4/27/2017

Output: 293 lm Power consumption: 29.7 W Peak: 9325 cd

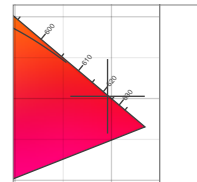
Spectral distribution



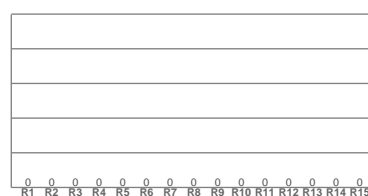
Color coordinates



Zoom color point

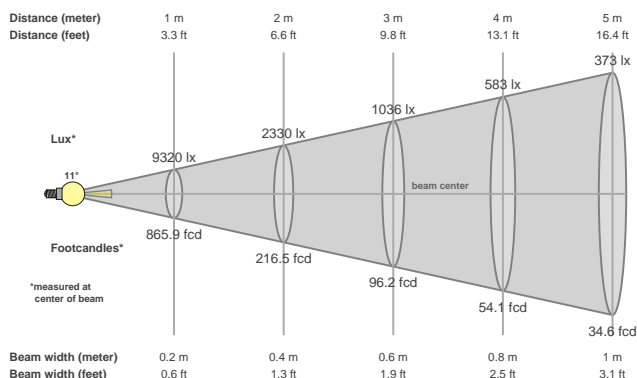


CRI R values



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	0.696	0.303	0.531	0.347	n/a

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
11°	13.2°	14.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
9325 cd	0.9%	0.9%

Power

Power	Power factor	Power frequency
29.7 W	0.51	59.9 Hz

Nominal voltage	Voltage	Current
230 V	116 V	0.503 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
9320lx	2330lx	1036lx	583lx	373lx	259lx	190lx	146lx	115lx	93lx	77lx	65lx	55lx	48lx	41lx	36lx	32lx	29lx	26lx	23lx
865.9fcd	216.5fcd	96.2fcd	54.1fcd	34.6fcd	24.1fcd	17.7fcd	13.5fcd	10.7fcd	8.7fcd	7.2fcd	6fcd	5.1fcd	4.4fcd	3.8fcd	3.4fcd	3fcd	2.7fcd	2.4fcd	2.2fcd