



Light efficiency:

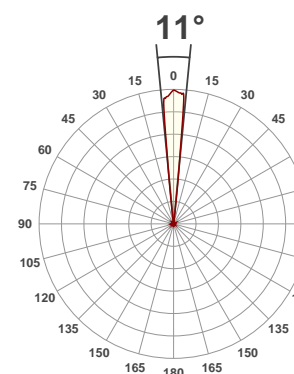
21 Lumen/Watt

Light quality:

CRI: 71.7

Color temperature:

6129 K



Product name:

Encore Profile 1000 Color

Test:

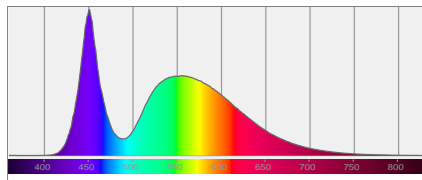
Zoom In White

Date:

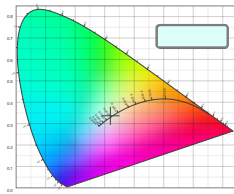
4/27/2017

Output: 782 lm Power consumption: 36.4 W Peak: 25933 cd

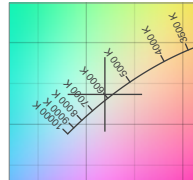
Spectral distribution



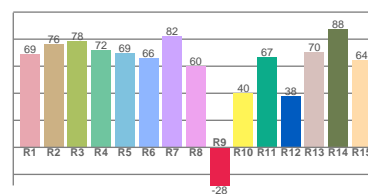
Color coordinates



Zoom color point

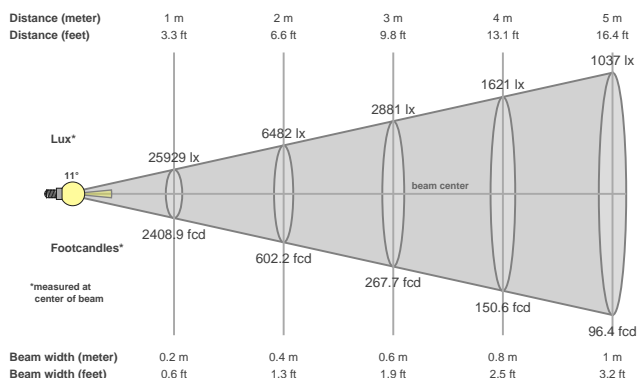


CRI R values



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 deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
6129 K	71.7	-28.2	69.4	92.3	69.0	0.319	0.337	0.199	0.316	0.0006

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
11°	13.4°	14.1°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
25933 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
36.4 W	0.51	60 Hz

Nominal voltage	Voltage	Current
230 V	115 V	0.626 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
25929lx	6482lx	2881lx	1621lx	1037lx	720lx	529lx	405lx	320lx	259lx	214lx	180lx	153lx	132lx	115lx	101lx	90lx	80lx	72lx	65lx
2408.9fcd	602.2fcd	267.7fcd	150.6fcd	96.4fcd	66.9fcd	49.2fcd	37.6fcd	29.7fcd	24.1fcd	19.9fcd	16.7fcd	14.3fcd	12.3fcd	10.7fcd	9.4fcd	8.3fcd	7.4fcd	6.7fcd	6fcd