



Light efficiency:

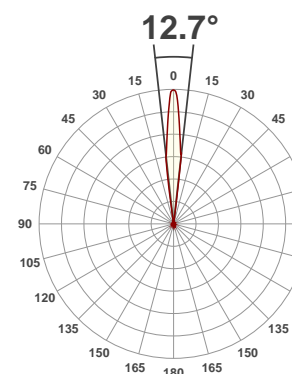
15 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



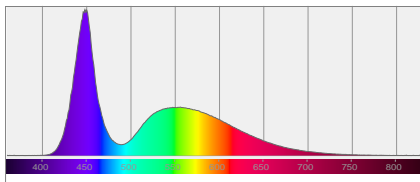
Product name:
Focus Spot One

Test:
White

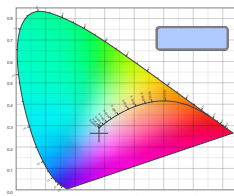
Date:
5/18/2017

Output: 828 lm Power consumption: 55.0 W Peak: 24409 cd

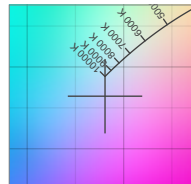
Spectral distribution



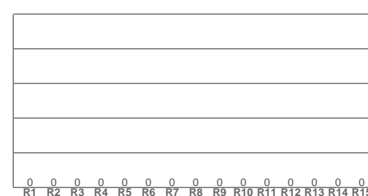
Color coordinates



Zoom color point

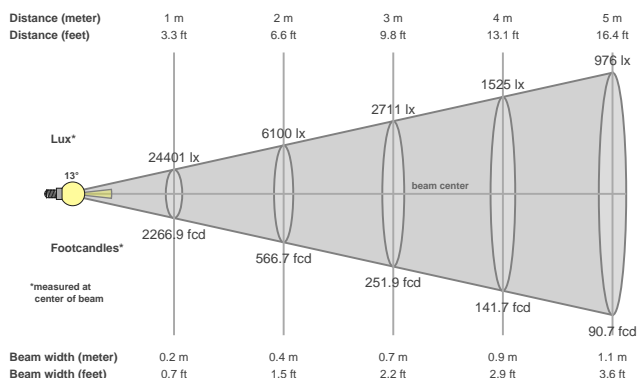


CRI R values



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	0.281	0.264	0.200	0.283	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
12.7°	15.4°	16.1°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
24409 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
55.0 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	117 V	0.476 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
24401lx	6100lx	2711lx	1525lx	976lx	678lx	498lx	381lx	301lx	244lx	202lx	169lx	144lx	124lx	108lx	95lx	84lx	75lx	68lx	61lx
2266.9fcd	566.7fcd	251.9fcd	141.7fcd	90.7fcd	63fcd	46.3fcd	35.4fcd	28fcd	22.7fcd	18.7fcd	15.7fcd	13.4fcd	11.6fcd	10.1fcd	8.9fcd	7.8fcd	7fcd	6.3fcd	5.7fcd