



Light efficiency:

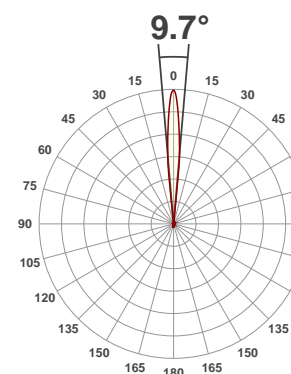
19 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



Product name:

Focus Spot Three Z

Test:

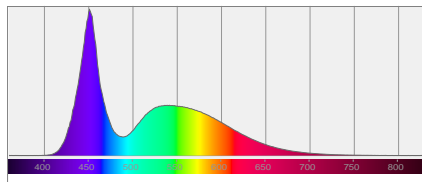
Zoom In White

Date:

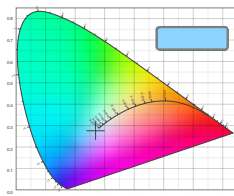
5/18/2017

Output: 2941 lm Power consumption: 152 W Peak: 129248 cd

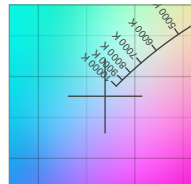
Spectral distribution



Color coordinates



Zoom color point

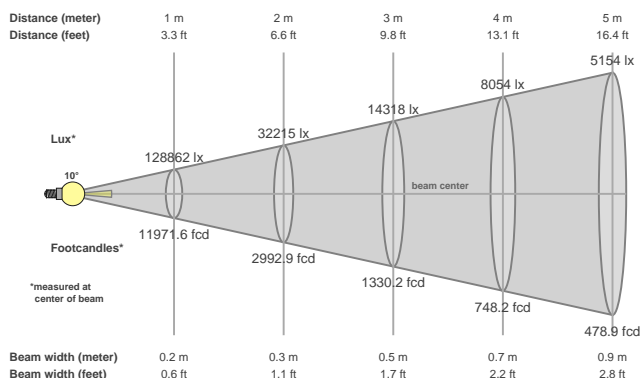


CRI R values



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
0 K	0.0	0.0	0.0	0.0	0.0	0.269	0.276	0.186	0.287	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
9.7°	12.6°	13°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
129248 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
152 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	1.35 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
128862lx	32215lx	14318lx	8054lx	5154lx	3579lx	2630lx	2013lx	1591lx	1289lx	1065lx	895lx	762lx	657lx	573lx	503lx	446lx	398lx	357lx	322lx
11971.6 fcd	2992.9 fcd	1330.2 fcd	748.2 fcd	478.9 fcd	332.5 fcd	244.3 fcd	187.1 fcd	147.8 fcd	119.7 fcd	98.9 fcd	83.1 fcd	70.8 fcd	61.1 fcd	53.2 fcd	46.8 fcd	41.4 fcd	36.9 fcd	33.2 fcd	29.9 fcd