



Light efficiency:

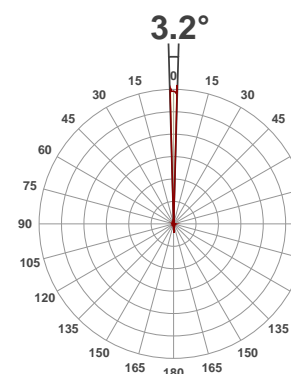
6 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



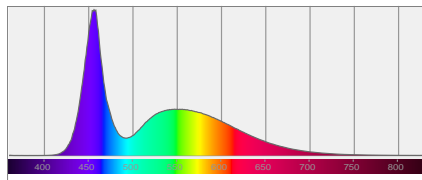
Product name:
Vizi BSW 300

Test:
Beam 3deg

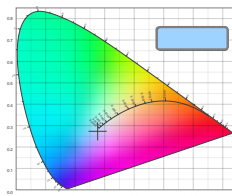
Date:
4/21/2017

Output: 1822 lm Power consumption: 292 W Peak: 536991 cd

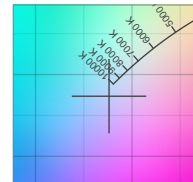
Spectral distribution



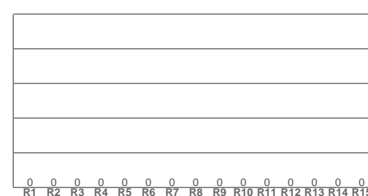
Color coordinates



Zoom color point

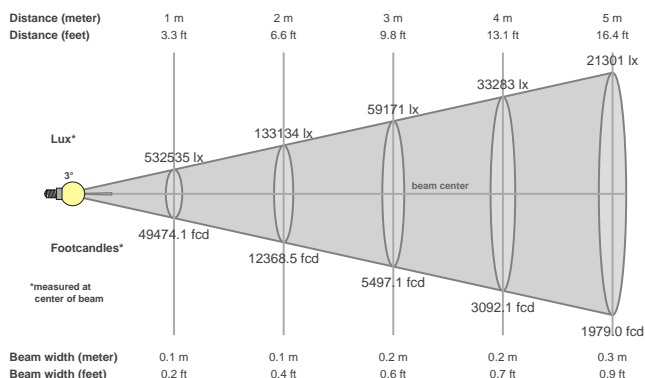


CRI R values



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	0.276	0.273	0.193	0.286	n/a

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
3.2°	3.5°	3.7°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
536991 cd	0.8%	0.8%

Power

Power	Power factor	Power frequency
292 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	112 V	2.64 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
532535lx	133134lx	59171lx	33283lx	21301lx	14793lx	10868lx	8321lx	6575lx	5325lx	4401lx	3698lx	3151lx	2717lx	2367lx	2080lx	1843lx	1644lx	1475lx	1331lx
49474.1 fcd	12368.5 fcd	5497.1 fcd	3092.1 fcd	1979 fcd	1374.3 fcd	1009.7 fcd	773 fcd	610.8 fcd	494.7 fcd	408.9 fcd	343.6 fcd	292.7 fcd	252.4 fcd	219.9 fcd	193.3 fcd	171.2 fcd	152.7 fcd	137 fcd	123.7 fcd