



Light efficiency:

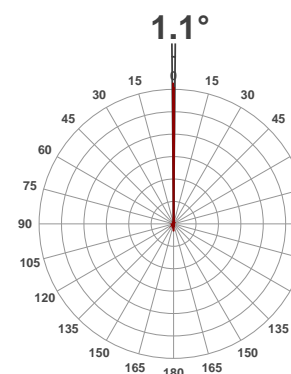
2 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



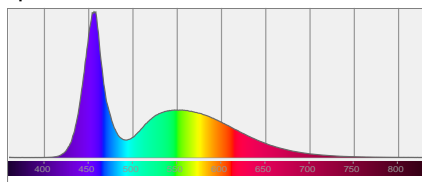
Product name:
Vizi BSW 300

Test:
Beam 1deg

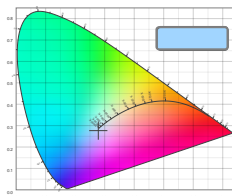
Date:
4/21/2017

Output: 601 lm Power consumption: 292 W Peak: 562279 cd

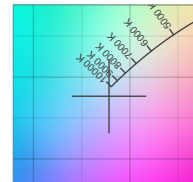
Spectral distribution



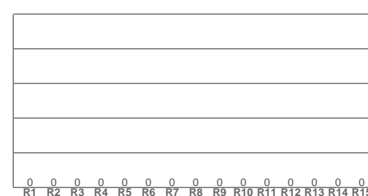
Color coordinates



Zoom color point

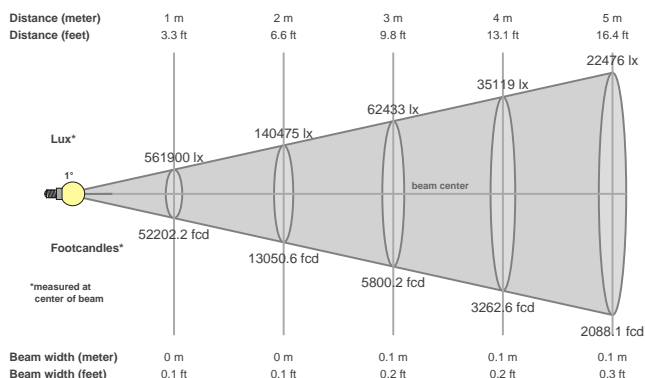


CRI R values



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	0.278	0.277	0.193	0.288	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
1.1°	1.5°	1.6°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
562279 cd	0.5%	0.4%

Power

Power	Power factor	Power frequency
292 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	2.61 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
561900lx	140475lx	62433lx	35119lx	22476lx	15608lx	11467lx	8780lx	6937lx	5619lx	4644lx	3902lx	3325lx	2867lx	2497lx	2195lx	1944lx	1734lx	1557lx	1405lx
52202.2 fcd	13050.6 fcd	5800.2 fcd	3262.6 fcd	2088.1 fcd	1450.1 fcd	1065.4 fcd	815.7 fcd	644.5 fcd	522 fcd	431.4 fcd	362.5 fcd	308.9 fcd	266.3 fcd	232 fcd	203.9 fcd	180.6 fcd	161.1 fcd	144.6 fcd	130.5 fcd