



Light efficiency:

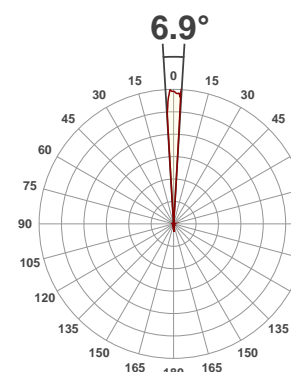
21 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



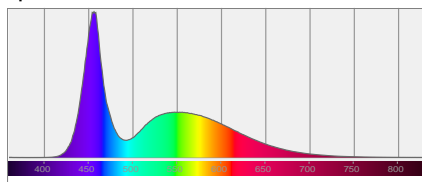
Product name:
Vizi BSW 300

Test:
Beam 7deg

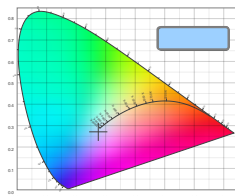
Date:
4/21/2017

Output: 6178 lm Power consumption: 292 W Peak: 484060 cd

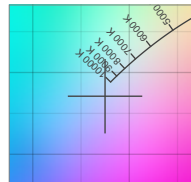
Spectral distribution



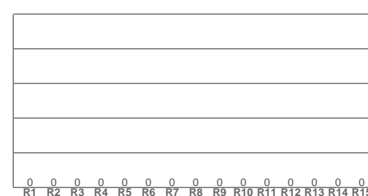
Color coordinates



Zoom color point

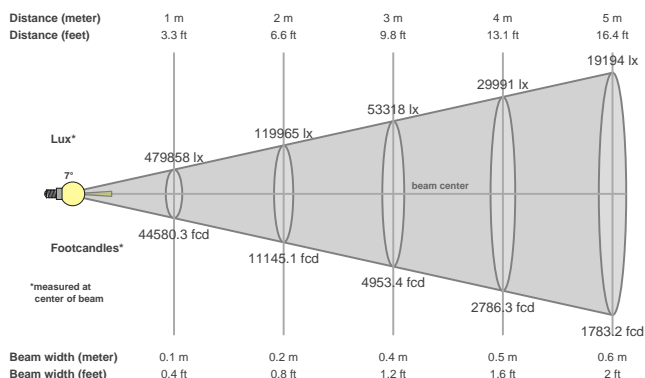


CRI R values



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	0.275	0.271	0.193	0.285	n/a

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
6.9°	7.6°	7.7°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
484060 cd	0.9%	0.9%

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
47985lx	119965lx	53318lx	29991lx	19194lx	13329lx	9793lx	7498lx	5924lx	4799lx	3966lx	3332lx	2839lx	2448lx	2133lx	1874lx	1660lx	1481lx	1329lx	1200lx
44580.3 fcd	11145.1 fcd	4953.4 fcd	2786.3 fcd	1783.2 fcd	1238.3 fcd	909.8 fcd	696.6 fcd	550.4 fcd	445.8 fcd	368.4 fcd	309.6 fcd	263.8 fcd	227.5 fcd	198.1 fcd	174.1 fcd	154.3 fcd	137.6 fcd	123.5 fcd	111.5 fcd