



Light efficiency:

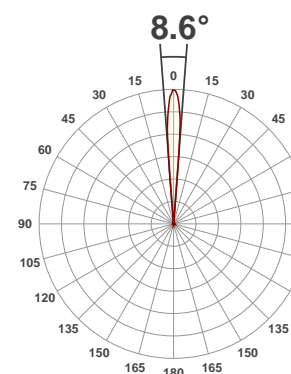
34 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



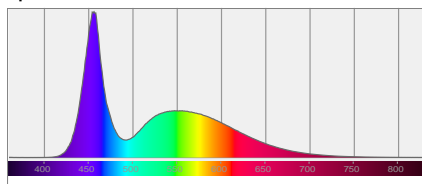
Product name:
Vizi BSW 300

Test:
Spot 8deg

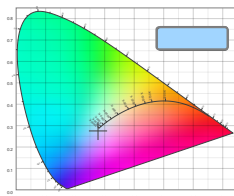
Date:
4/21/2017

Output: 10100 lm Power consumption: 293 W Peak: 554961 cd

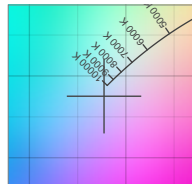
Spectral distribution



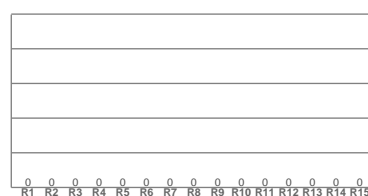
Color coordinates



Zoom color point

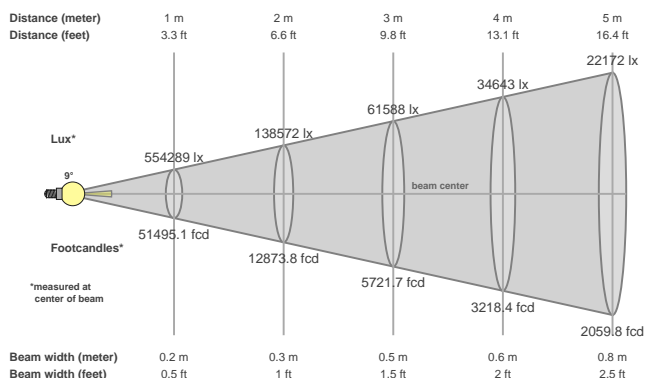


CRI R values



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	0.277	0.275	0.193	0.287	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
8.6°	10°	10.6°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
554961 cd	0.9%	0.9%

Power

Power	Power factor	Power frequency
293 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	112 V	2.63 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
554289lx	138572lx	61588lx	34643lx	22172lx	15397lx	11312lx	8661lx	6843lx	5543lx	4581lx	3849lx	3280lx	2828lx	2464lx	2165lx	1918lx	1711lx	1535lx	1386lx
51495.1 fcd	12873.8 fcd	5721.7 fcd	3218.4 fcd	2059.8 fcd	1430.4 fcd	1050.9 fcd	804.6 fcd	635.7 fcd	515 fcd	425.6 fcd	357.6 fcd	304.7 fcd	262.7 fcd	228.9 fcd	201.2 fcd	178.2 fcd	158.9 fcd	142.6 fcd	128.7 fcd