



Light efficiency:

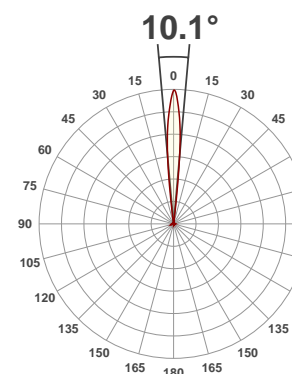
23 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



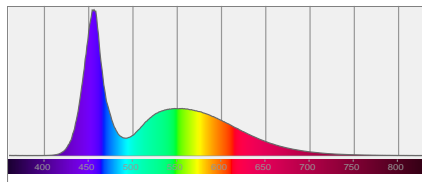
Product name:
Vizi BSW 300

Test:
Wash 10

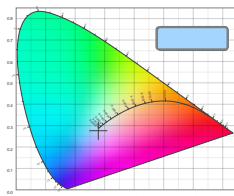
Date:
4/24/2017

Output: 6896 lm Power consumption: 294 W Peak: 263306 cd

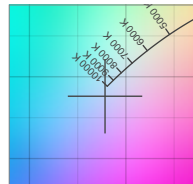
Spectral distribution



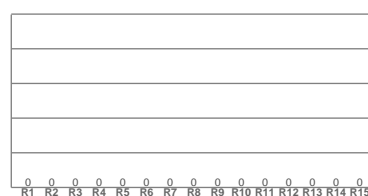
Color coordinates



Zoom color point

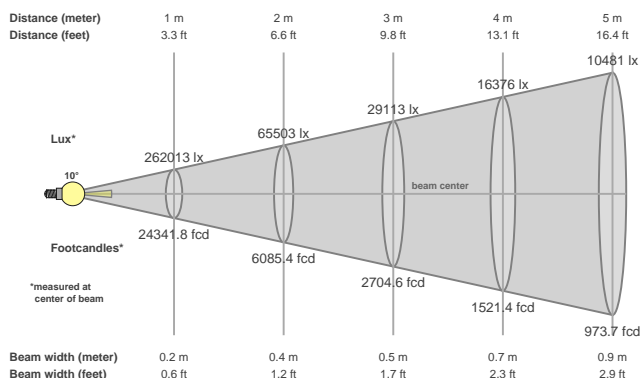


CRI R values



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	0.278	0.276	0.193	0.288	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
10.1°	13.8°	15.3°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
263306 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
294 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	2.62 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
262013lx	65503lx	29113lx	16376lx	10481lx	7278lx	5347lx	4094lx	3235lx	2620lx	2165lx	1820lx	1550lx	1337lx	1165lx	1023lx	907lx	809lx	726lx	655lx
24341.8 fcd	6085.4 fcd	2704.6 fcd	1521.4 fcd	973.7 fcd	676.2 fcd	496.8 fcd	380.3 fcd	300.5 fcd	243.4 fcd	201.2 fcd	169 fcd	144 fcd	124.2 fcd	108.2 fcd	95.1 fcd	84.2 fcd	75.1 fcd	67.4 fcd	60.9 fcd