



Light efficiency:

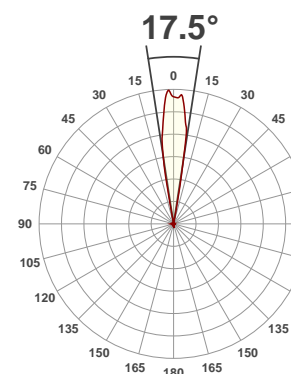
34 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K

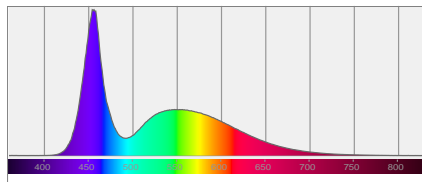


Product name:
Vizi BSW 300

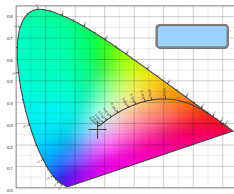
Test:
Spot 18deg
Date:
4/21/2017

Output: 9886 lm Power consumption: 294 W Peak: 139712 cd

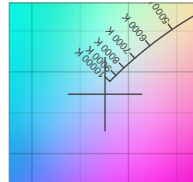
Spectral distribution



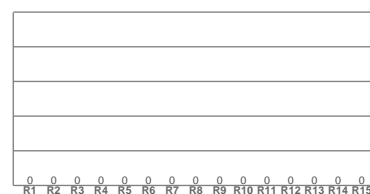
Color coordinates



Zoom color point

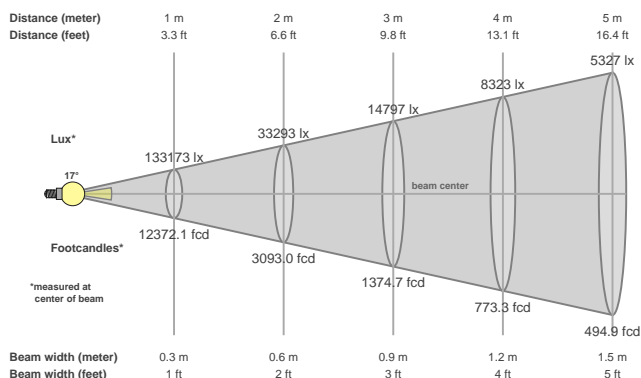


CRI R values



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%
17.5°	21.2°	21.9°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
139712 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
294 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	111 V	2.66 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
133173lx	33293lx	14797lx	8323lx	5327lx	3699lx	2718lx	2081lx	1644lx	1332lx	1101lx	925lx	788lx	679lx	592lx	520lx	461lx	411lx	369lx	333lx
12372.1 fcd	3093 fcd	1374.7 fcd	773.3 fcd	494.9 fcd	343.7 fcd	252.5 fcd	193.3 fcd	152.7 fcd	123.7 fcd	102.2 fcd	85.9 fcd	73.2 fcd	63.1 fcd	55 fcd	48.3 fcd	42.8 fcd	38.2 fcd	34.3 fcd	30.9 fcd