

Light efficiency:

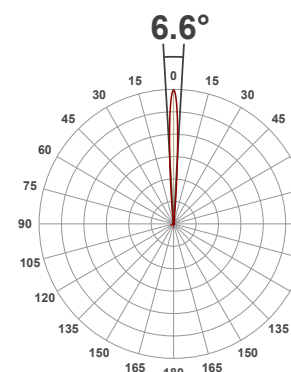
20 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



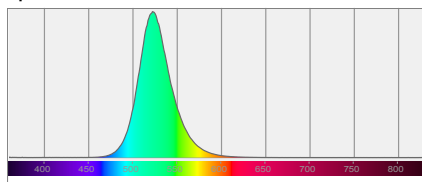
Product name:
Fuze Wash Z350

Test:
Zoom In Green

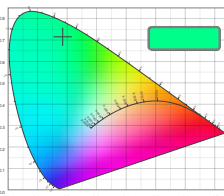
Date:
4/18/2017

Output: 2830 lm Power consumption: 142 W Peak: 84922 cd

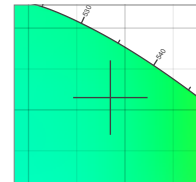
Spectral distribution



Color coordinates



Zoom color point

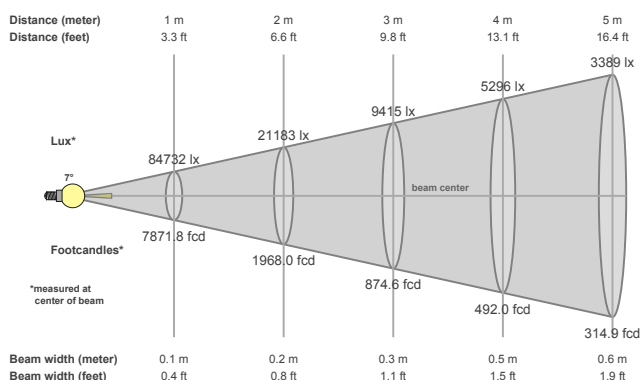


CRI R values



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	0.185	0.715	0.066	0.383	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
6.6°	11.3°	14.7°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
84922 cd	0.7%	0.6%

Power

Power	Power factor	Power frequency
142 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	116 V	1.22 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
84732lx	21183lx	9415lx	5296lx	3389lx	2354lx	1729lx	1324lx	1046lx	847lx	700lx	588lx	501lx	432lx	377lx	331lx	293lx	262lx	235lx	212lx
7871.8fcd	1968fcd	874.6fcd	492fcd	314.9fcd	218.7fcd	160.6fcd	123fcd	97.2fcd	78.7fcd	65.1fcd	54.7fcd	46.6fcd	40.2fcd	35fcd	30.7fcd	27.2fcd	24.3fcd	21.8fcd	19.7fcd