

Light efficiency:

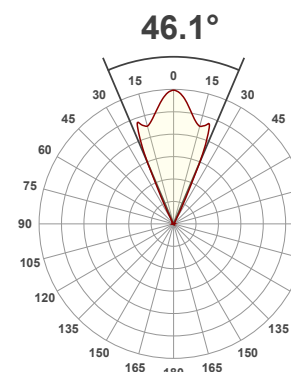
33 Lumen/Watt

Light quality:

CRI: 70.1

Color temperature:

6746 K



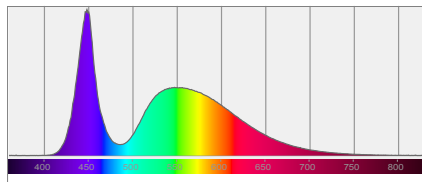
Product name:
Fuze Wash Z350

Test:
Zoom Out White

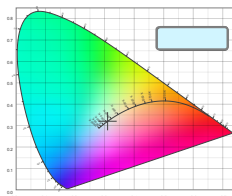
Date:
4/18/2017

Output: 4323 lm Power consumption: 131 W Peak: 9194 cd

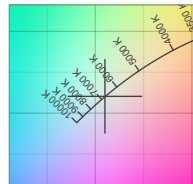
Spectral distribution



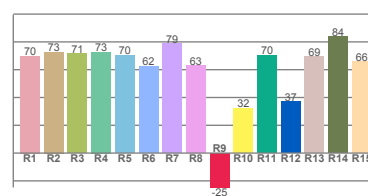
Color coordinates



Zoom color point

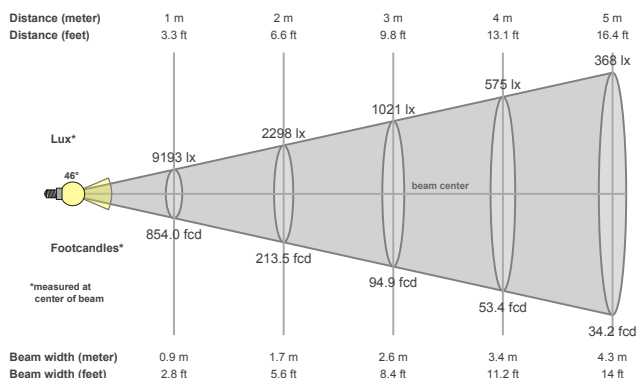


CRI R values



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
6746 K	70.1	-24.7	65.7	94.6	67.3	0.310	0.321	0.199	0.309	0.0030

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
46.1°	53.8°	64°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
9194 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
131 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	116 V	1.13 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
9193lx	2298lx	1021lx	575lx	368lx	255lx	188lx	144lx	113lx	92lx	76lx	64lx	54lx	47lx	41lx	36lx	32lx	28lx	25lx	23lx
854fcd	213.5fcd	94.9fcd	53.4fcd	34.2fcd	23.7fcd	17.4fcd	13.3fcd	10.5fcd	8.5fcd	7.1fcd	5.9fcd	5.1fcd	4.4fcd	3.8fcd	3.3fcd	3fcd	2.6fcd	2.4fcd	2.1fcd