

Light efficiency:

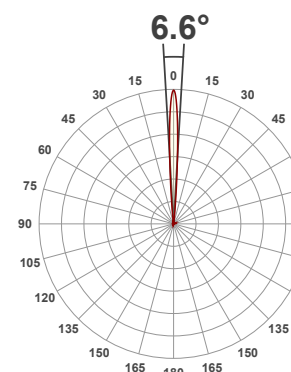
9 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



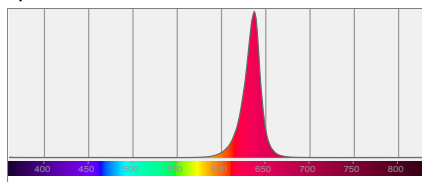
Product name:
Fuze Wash Z350

Test:
Zoom In Red

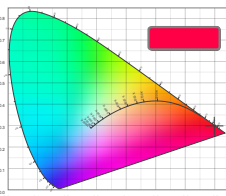
Date:
4/18/2017

Output: 1042 lm Power consumption: 114 W Peak: 41491 cd

Spectral distribution



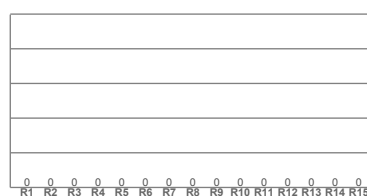
Color coordinates



Zoom color point

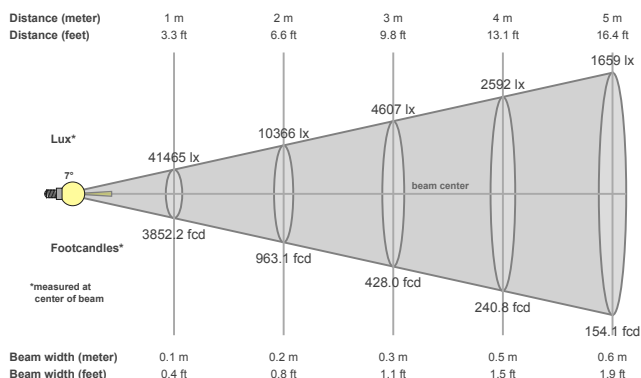


CRI R values



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	0.698	0.299	0.539	0.345	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
6.6°	11.5°	14.8°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
41491 cd	0.8%	0.7%

Power

Power	Power factor	Power frequency
114 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	116 V	0.982 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
41465lx	10366lx	4607lx	2592lx	1659lx	1152lx	846lx	648lx	512lx	415lx	343lx	288lx	245lx	212lx	184lx	162lx	143lx	128lx	115lx	104lx
3852.2fcd	963.1fcd	428fcd	240.8fcd	154.1fcd	107fcd	78.6fcd	60.2fcd	47.6fcd	38.5fcd	31.8fcd	26.8fcd	22.8fcd	19.7fcd	17.1fcd	15fcd	13.3fcd	11.9fcd	10.7fcd	9.6fcd