

**Light efficiency:**

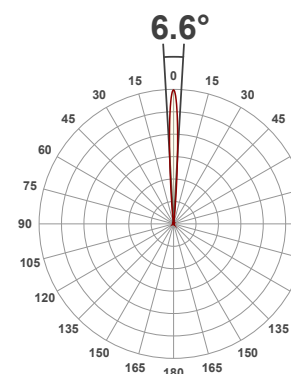
**12 Lumen/Watt**

**Light quality:**

**CRI: 0.0**

**Color temperature:**

**0 K**



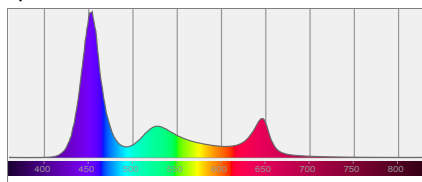
**Product name:**  
**Fuze Wash Z350**

**Test:**  
**Full On Zoom In**

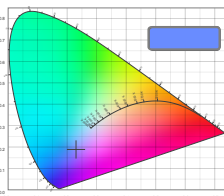
**Date:**  
**4/18/2017**

**Output: 4803 lm Power consumption: 396 W Peak: 241380 cd**

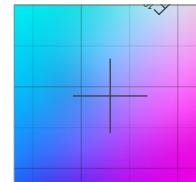
**Spectral distribution**



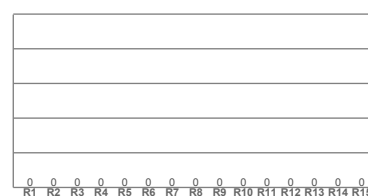
**Color coordinates**



**Zoom color point**

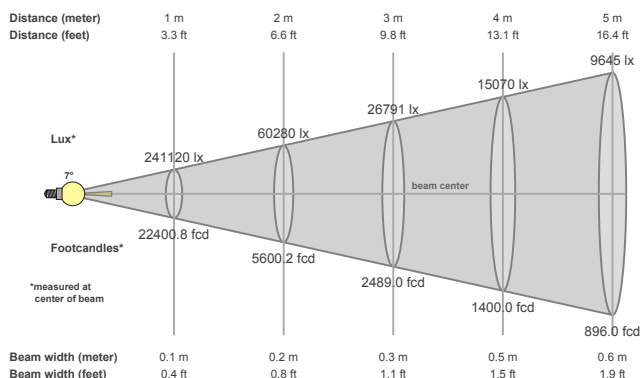


**CRI R values**



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	0.230	0.189	0.192	0.236	n/a

**Beam details**



**Beam angels**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
6.6°	11.4°	14.8°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
241380 cd	0.9%	0.9%

**Power**

Power	Power factor	Power frequency
396 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	116 V	3.41 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
241120lx	60280lx	26791lx	15070lx	9645lx	6698lx	4921lx	3768lx	2977lx	2411lx	1993lx	1674lx	1427lx	1230lx	1072lx	942lx	834lx	744lx	668lx	603lx
22400.8 fcd	5600.2 fcd	2489 fcd	1400 fcd	896 fcd	622.2 fcd	457.2 fcd	350 fcd	276.6 fcd	224 fcd	185.1 fcd	155.6 fcd	132.5 fcd	114.3 fcd	99.6 fcd	87.5 fcd	77.5 fcd	69.1 fcd	62.1 fcd	56 fcd