

**Light efficiency:**

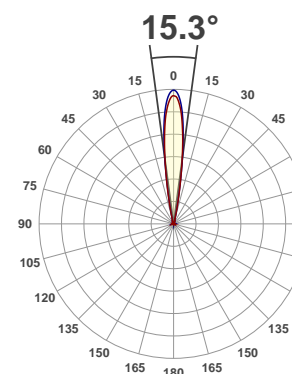
**19 Lumen/Watt**

**Light quality:**

**CRI: 92.6**

**Color temperature:**

**2945 K**



**Product name:**

**DTW Blinder 350 IP**

**Test:**

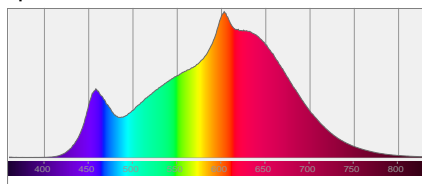
**Full On**

**Date:**

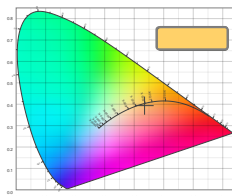
**5/8/2017**

**Output: 4336 lm Power consumption: 225 W Peak: 38763 cd**

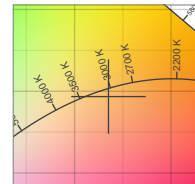
**Spectral distribution**



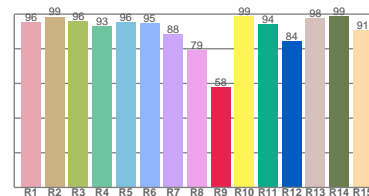
**Color coordinates**



**Zoom color point**

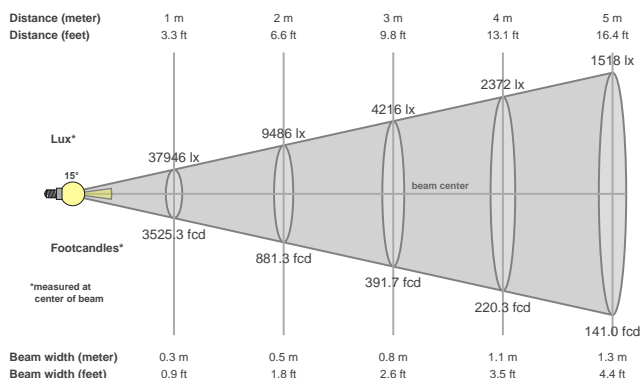


**CRI R values**



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
2945 K	92.6	58.0	90.0	98.2	90.5	0.435	0.393	0.254	0.345	0.0040

**Beam details**



**Beam angels**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
15.3°	24.9°	49.1°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
38763 cd	0.9%	0.9%

**Power**

Power	Power factor	Power frequency
225 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	2.00 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
37946lx	9486lx	4216lx	2372lx	1518lx	1054lx	774lx	593lx	468lx	379lx	314lx	264lx	225lx	194lx	169lx	148lx	131lx	117lx	105lx	95lx
3525.3fcd	881.3fcd	391.7fcd	220.3fcd	141fcd	97.9fcd	71.9fcd	55.1fcd	43.5fcd	35.3fcd	29.1fcd	24.5fcd	20.9fcd	18fcd	15.7fcd	13.8fcd	12.2fcd	10.9fcd	9.8fcd	8.8fcd