

**Light efficiency:**

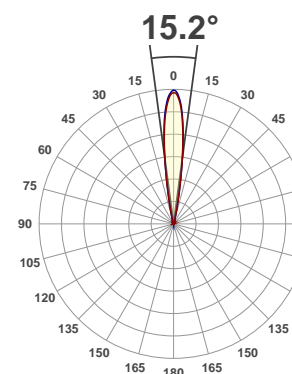
**21 Lumen/Watt**

**Light quality:**

**CRI: 96.2**

**Color temperature:**

**3106 K**



**Product name:**

**DTW Blinder 350 IP**

**Test:**

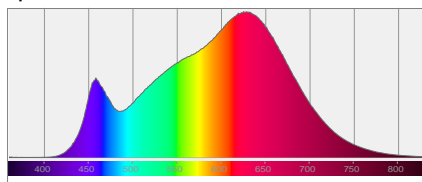
**WW**

**Date:**

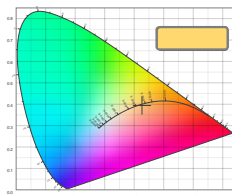
**5/8/2017**

**Output: 4406 lm Power consumption: 207 W Peak: 39143 cd**

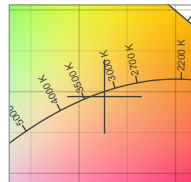
**Spectral distribution**



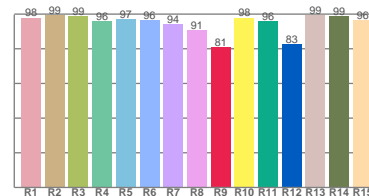
**Color coordinates**



**Zoom color point**

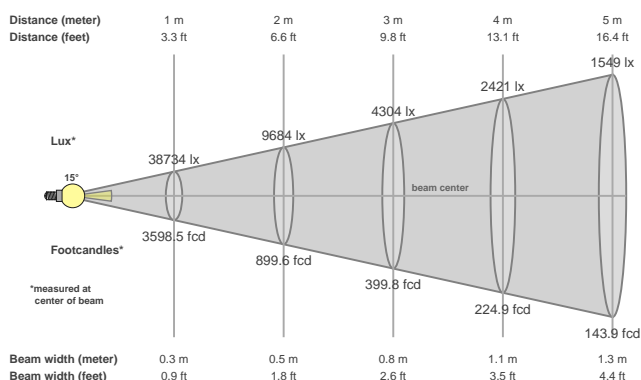


**CRI R values**



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
3106 K	96.2	81.1	91.4	99.1	92.9	0.426	0.394	0.248	0.344	0.0026

**Beam details**



**Beam angels**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
15.2°	24.8°	48.8°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
39143 cd	0.9%	0.9%

**Power**

Power	Power factor	Power frequency
207 W	0.99	60 Hz

Nominal voltage	Voltage	Current
230 V	114 V	1.82 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
38734lx	9684lx	4304lx	2421lx	1549lx	1076lx	790lx	605lx	478lx	387lx	320lx	269lx	229lx	198lx	172lx	151lx	134lx	120lx	107lx	97lx
3598.5fcd	899.6fcd	399.8fcd	224.9fcd	143.9fcd	100fcd	73.4fcd	56.2fcd	44.4fcd	36fcd	29.7fcd	25fcd	21.3fcd	18.4fcd	16fcd	14.1fcd	12.5fcd	11.1fcd	10fcd	9fcd