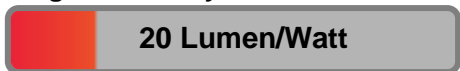


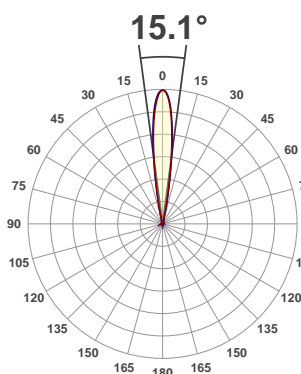
Light efficiency:



Light quality:



Color temperature:



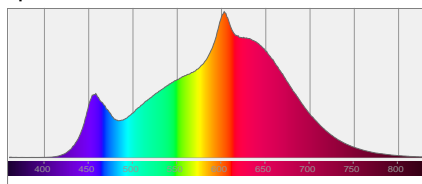
Product name:
DTW Blinder 700 IP

Test:
W/ Fresnel Full On

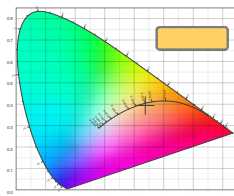
Date:
5/9/2017

Output: 7596 lm Power consumption: 380 W Peak: 69551 cd

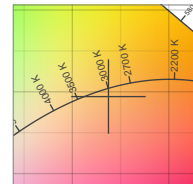
Spectral distribution



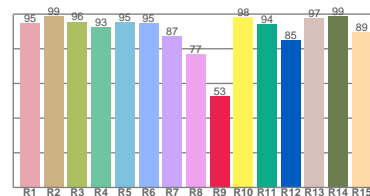
Color coordinates



Zoom color point

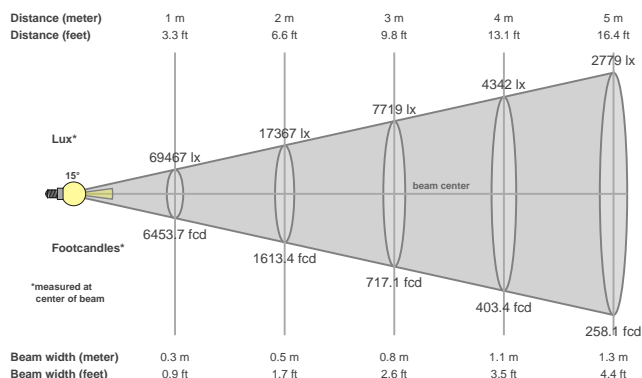


CRI R values



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
2912 K	92.0	52.6	89.8	98.3	90.0	0.437	0.394	0.255	0.345	0.0041

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
15.1°	24.8°	37.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
69551 cd	0.9%	0.8%

Power

Power	Power factor	Power frequency
380 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	117 V	3.25 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
69467lx	17367lx	7719lx	4342lx	2779lx	1930lx	1418lx	1085lx	858lx	695lx	574lx	482lx	411lx	354lx	309lx	271lx	240lx	214lx	192lx	174lx
6453.7fcd	1613.4fcd	717.1fcd	403.4fcd	258.1fcd	179.3fcd	131.7fcd	100.8fcd	79.7fcd	64.5fcd	53.3fcd	44.8fcd	38.2fcd	32.9fcd	28.7fcd	25.2fcd	22.3fcd	19.9fcd	17.9fcd	16.1fcd