

Light efficiency:

29 Lumen/Watt

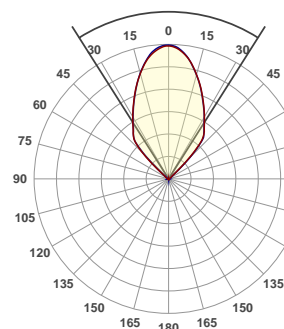
Light quality:

CRI: 96.0

Color temperature:

3121 K

64.7°



Product name:

DTW Blinder 350 IP

Test:

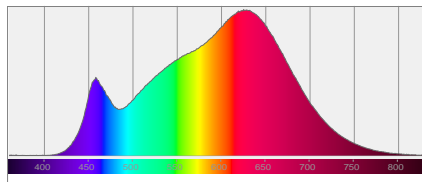
WW

Date:

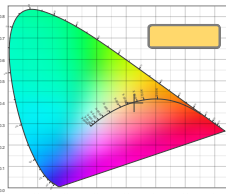
5/8/2017

Output: 6010 lm Power consumption: 206 W Peak: 5366 cd

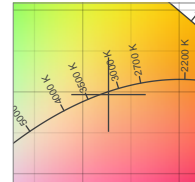
Spectral distribution



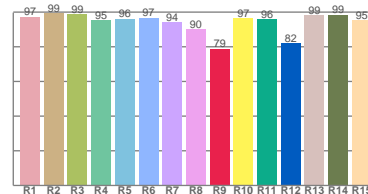
Color coordinates



Zoom color point

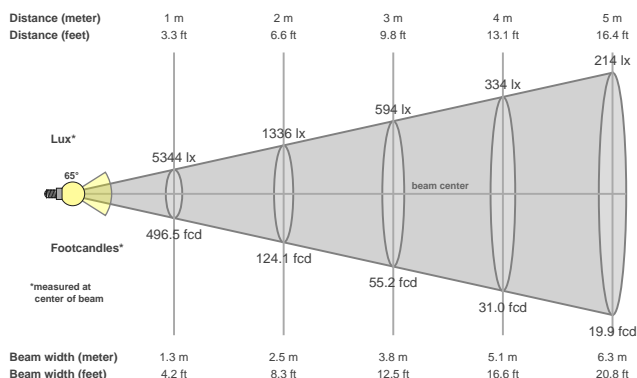


CRI R values



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
3121 K	96.0	78.9	91.2	98.6	93.0	0.427	0.397	0.247	0.345	0.0015

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
64.7°	96.7°	114.7°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
5366 cd	1.0%	0.9%

Power

Power	Power factor	Power frequency
206 W	0.99	60.1 Hz

Nominal voltage	Voltage	Current
230 V	115 V	1.80 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
5344lx	1336lx	594lx	334lx	214lx	148lx	109lx	83lx	66lx	53lx	44lx	37lx	32lx	27lx	24lx	21lx	18lx	16lx	15lx	13lx
496.5fcd	124.1fcd	55.2fcd	31fcd	19.9fcd	13.8fcd	10.1fcd	7.8fcd	6.1fcd	5fcd	4.1fcd	3.4fcd	2.9fcd	2.5fcd	2.2fcd	1.9fcd	1.7fcd	1.5fcd	1.4fcd	1.2fcd