

**Light efficiency:**

**69 Lumen/Watt**

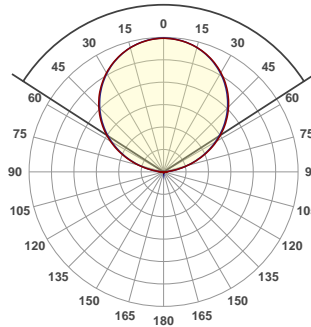
**Light quality:**

**CRI: 96.0**

**Color temperature:**

**5630 K**

**114.3°**



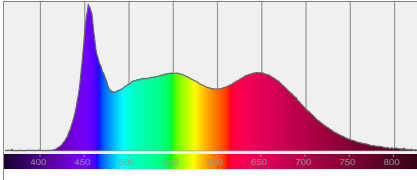
**Product name:**

**TVL Softlight DW (CW)**

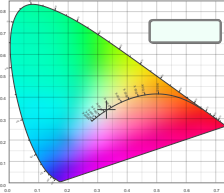
**Test:**

**Output: 6754 Lumen    Power consumption: 98.5 W    Peak: 2324 cd**

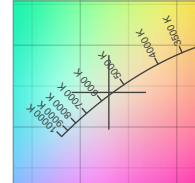
**Spectral distribution**



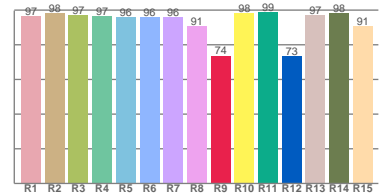
**Color coordinates**



**White color point**

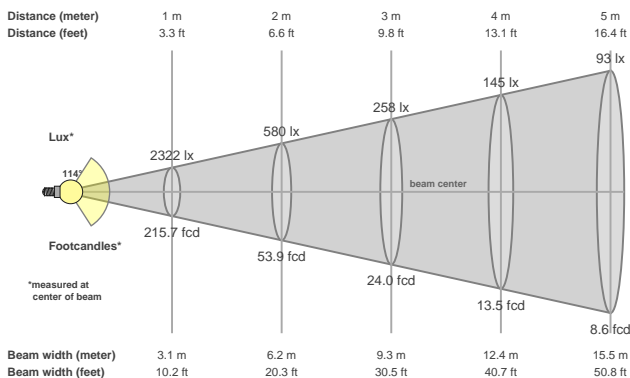


**CRI R values**



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
5630 K	96.0	73.8	90.3	99.6	94.6	0.330	0.342	0.204	0.318	0.0014

**Beam details**



**Beam angles**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
114.3°	160.4°	172.3°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
2324 cd	0.8%	0.5%

**Power**

Power	Power factor	Power frequency
98.5 W	0.98	60.1 Hz

Nominal voltage	Voltage	Current
230 V	117 V	0.858 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
2322lx	580lx	258lx	145lx	93lx	64lx	47lx	36lx	29lx	23lx	19lx	16lx	14lx	12lx	10lx	9lx	8lx	7lx	6lx	6lx
215.7fcd	53.9fcd	24fcd	13.5fcd	8.6fcd	6fcd	4.4fcd	3.4fcd	2.7fcd	2.2fcd	1.8fcd	1.5fcd	1.3fcd	1.1fcd	1fcd	0.8fcd	0.7fcd	0.7fcd	0.6fcd	0.5fcd