

Light efficiency:

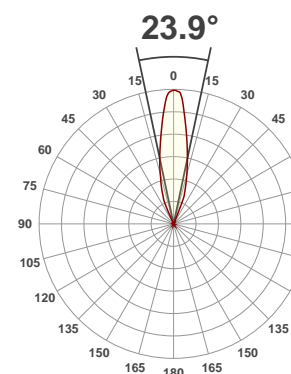
67 Lumen/Watt

Light quality:

CRI: 91.0

Color temperature:

3146 K



Product name:

WW Profile HP

Test:

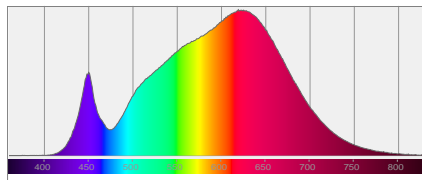
50Deg Zoom In

Date:

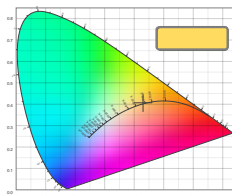
9/7/2017

Output: 10075 lm Power consumption: 151 W Peak: 48536 cd

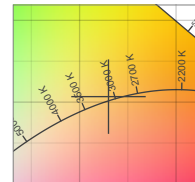
Spectral distribution



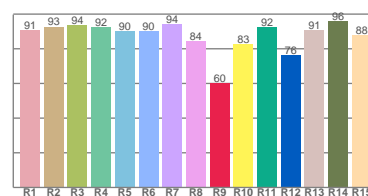
Color coordinates



Zoom color point

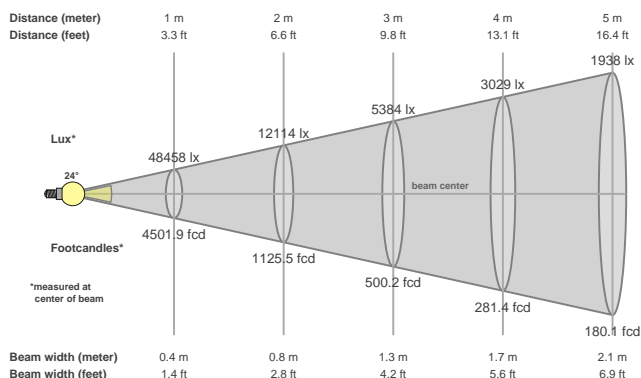


CRI R values



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
3146 K	91.0	60.4	90.2	100.4	90.3	0.430	0.407	0.245	0.348	0.0021

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
23.9°	46°	47.9°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
48536 cd	98.3%	98.2%

Power

Power	Power factor	Power frequency
151 W	1.0	60 Hz

Nominal voltage	Voltage	Current
230 V	112 V	1.35 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
48458lx	12114lx	5384lx	3029lx	1938lx	1346lx	989lx	757lx	598lx	485lx	400lx	337lx	287lx	247lx	215lx	189lx	168lx	150lx	134lx	121lx
4501.9fcd	1125.5fcd	500.2fcd	281.4fcd	180.1fcd	125.1fcd	91.9fcd	70.3fcd	55.6fcd	45fcd	37.2fcd	31.3fcd	26.6fcd	23fcd	20fcd	17.6fcd	15.6fcd	13.9fcd	12.5fcd	11.3fcd