

Light efficiency:

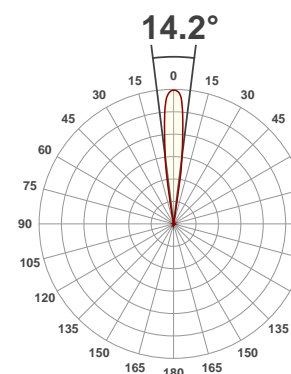
58 Lumen/Watt

Light quality:

CRI: 90.9

Color temperature:

3159 K



Product name:

WW Profile HP

Test:

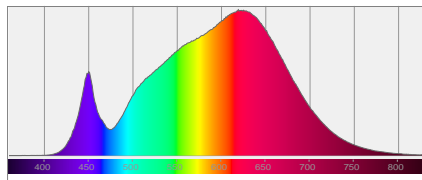
19 Deg Zoom In

Date:

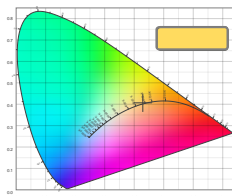
9/7/2017

Output: 8785 lm Power consumption: 151 W Peak: 172512 cd

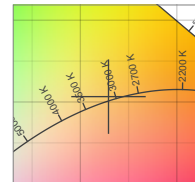
Spectral distribution



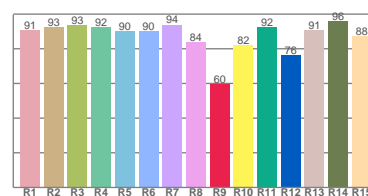
Color coordinates



Zoom color point

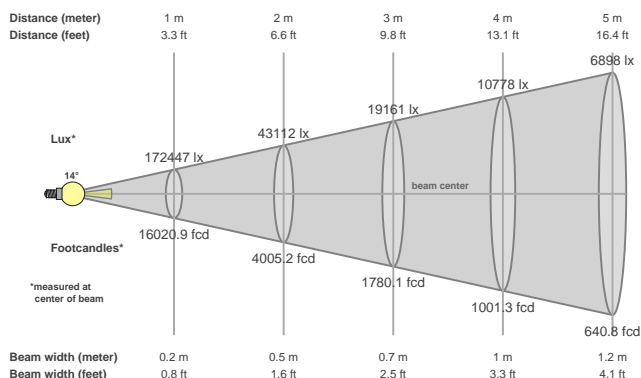


CRI R values



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
3159 K	90.9	59.9	90.1	100.4	90.3	0.429	0.407	0.245	0.347	0.0022

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
14.2°	18.7°	19.5°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
172512 cd	98.2%	97.7%

Power

Power	Power factor	Power frequency
151 W	1.0	60.1 Hz

Nominal voltage	Voltage	Current
230 V	115 V	1.32 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
172447 lx	43112 lx	19161 lx	10778 lx	6898 lx	4790 lx	3519 lx	2694 lx	2129 lx	1724 lx	1425 lx	1198 lx	1020 lx	880 lx	766 lx	674 lx	597 lx	532 lx	478 lx	431 lx
16020.9 fcd	4005.2 fcd	1780.1 fcd	1001.3 fcd	640.8 fcd	445 fcd	327 fcd	250.3 fcd	197.8 fcd	160.2 fcd	132.4 fcd	111.3 fcd	94.8 fcd	81.7 fcd	71.2 fcd	62.6 fcd	55.4 fcd	49.4 fcd	44.4 fcd	40.1 fcd