

**Light efficiency:**

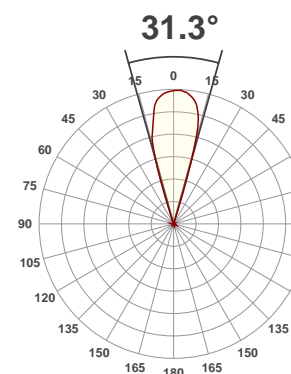
**65 Lumen/Watt**

**Light quality:**

**CRI: 91.0**

**Color temperature:**

**3172 K**



**Product name:**

**WW Profile HP**

**Test:**

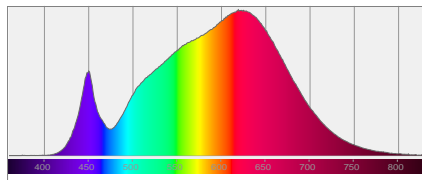
**36Deg Zoom Out**

**Date:**

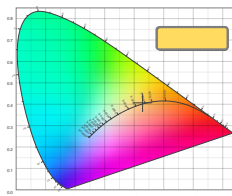
**9/7/2017**

**Output: 9821 lm Power consumption: 150 W Peak: 44424 cd**

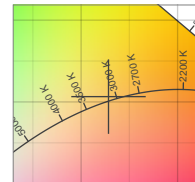
**Spectral distribution**



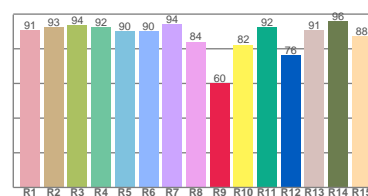
**Color coordinates**



**Zoom color point**

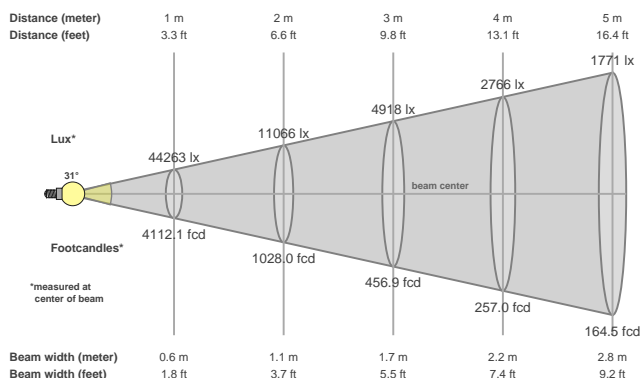


**CRI R values**



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
3172 K	91.0	60.0	90.2	100.3	90.4	0.428	0.406	0.244	0.347	0.0022

**Beam details**



**Beam angles**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
31.3°	35.7°	37°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
44424 cd	97.8%	97.3%

**Power**

Power	Power factor	Power frequency
150 W	1.0	60 Hz

Nominal voltage	Voltage	Current
230 V	113 V	1.33 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
44263lx	11066lx	4918lx	2766lx	1771lx	1230lx	903lx	692lx	546lx	443lx	366lx	307lx	262lx	226lx	197lx	173lx	153lx	137lx	123lx	111lx
4112.1fcd	1028fcd	456.9fcd	257fcd	164.5fcd	114.2fcd	83.9fcd	64.3fcd	50.8fcd	41.1fcd	34fcd	28.6fcd	24.3fcd	21fcd	18.3fcd	16.1fcd	14.2fcd	12.7fcd	11.4fcd	10.3fcd