

**Light efficiency:**

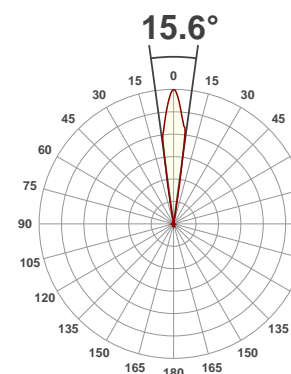
**55 Lumen/Watt**

**Light quality:**

**CRI: 90.9**

**Color temperature:**

**3170 K**



**Product name:**

**WW Profile HP**

**Test:**

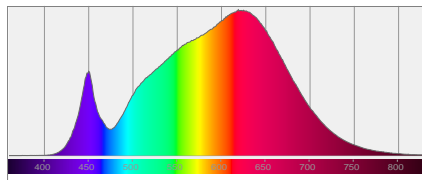
**19 Deg Zoom Out**

**Date:**

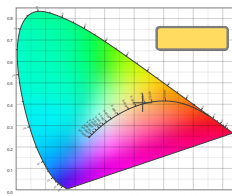
**9/7/2017**

**Output: 8333 lm Power consumption: 150 W Peak: 153728 cd**

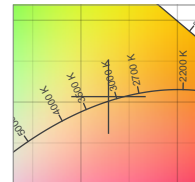
**Spectral distribution**



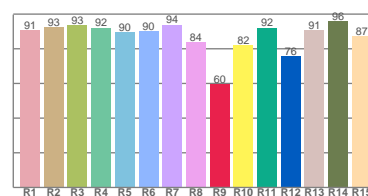
**Color coordinates**



**Zoom color point**

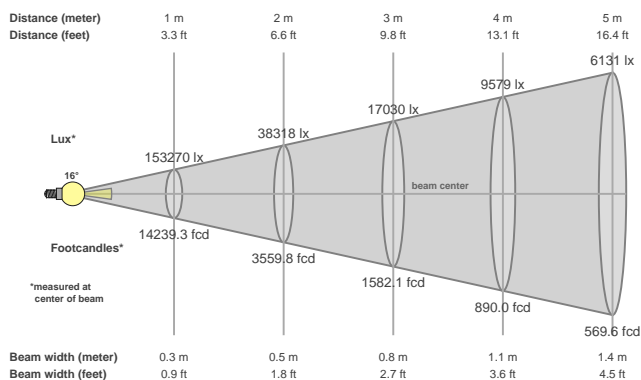


**CRI R values**



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
3170 K	90.9	59.5	90.1	100.3	90.2	0.429	0.407	0.244	0.347	0.0023

**Beam details**



**Beam angles**

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
15.6°	18.9°	19.6°

**Beam intensities**

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
153728 cd	98.1%	97.5%

**Power**

Power	Power factor	Power frequency
150 W	1.0	59.9 Hz

Nominal voltage	Voltage	Current
230 V	114 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
153270lx	38318lx	17030lx	9579lx	6131lx	4258lx	3128lx	2395lx	1892lx	1533lx	1267lx	1064lx	907lx	782lx	681lx	599lx	530lx	473lx	425lx	383lx
14239.3 fcd	3559.8 fcd	1582.1 fcd	890 fcd	569.6 fcd	395.5 fcd	290.6 fcd	222.5 fcd	175.8 fcd	142.4 fcd	117.7 fcd	98.9 fcd	84.3 fcd	72.6 fcd	63.3 fcd	55.6 fcd	49.3 fcd	43.9 fcd	39.4 fcd	35.6 fcd