

Light efficiency:

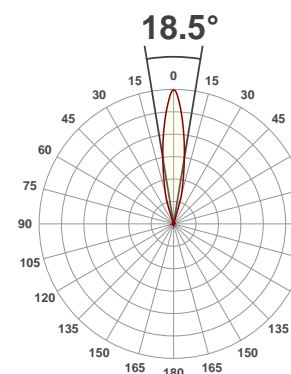
65 Lumen/Watt

Light quality:

CRI: 91.0

Color temperature:

3154 K



Product name:

WW Profile HP

Test:

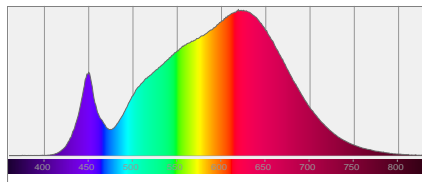
36Deg Zoom In

Date:

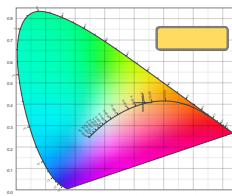
9/7/2017

Output: 9726 lm Power consumption: 150 W Peak: 81955 cd

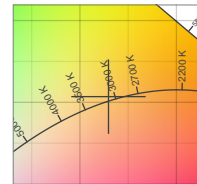
Spectral distribution



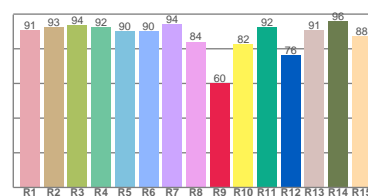
Color coordinates



Zoom color point

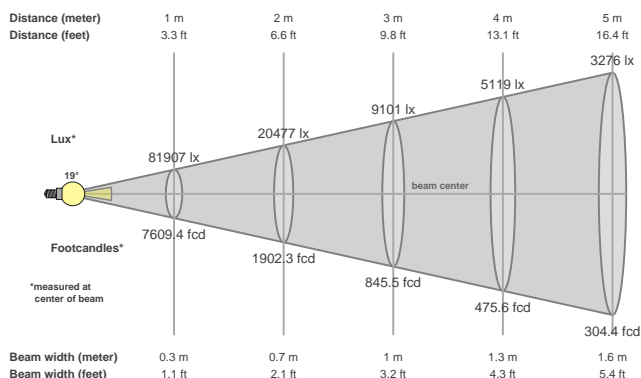


CRI R values



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
3154 K	91.0	60.1	90.2	100.3	90.3	0.430	0.407	0.245	0.348	0.0023

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
18.5°	34.2°	35.3°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
81955 cd	97.3%	97.0%

Power

Power	Power factor	Power frequency
150 W	1.0	59.9 Hz

Nominal voltage	Voltage	Current
230 V	113 V	1.34 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
81907lx	20477lx	9101lx	5119lx	3276lx	2275lx	1672lx	1280lx	1011lx	819lx	677lx	569lx	485lx	418lx	364lx	320lx	283lx	253lx	227lx	205lx
7609.4fcd	1902.3fcd	845.5fcd	475.6fcd	304.4fcd	211.4fcd	155.3fcd	118.9fcd	93.9fcd	76.1fcd	62.9fcd	52.8fcd	45fcd	38.8fcd	33.8fcd	29.7fcd	26.3fcd	23.5fcd	21.1fcd	19fcd