



Light efficiency:

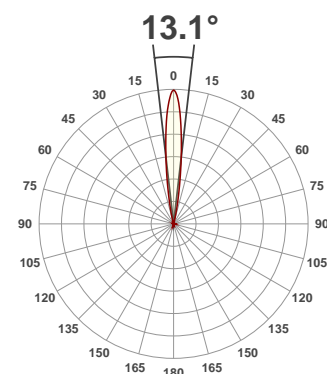
20 Lumen/Watt

Light quality:

CRI: 15.2

Color temperature:

24512 K



Product name:

Profile Panel RGBA

Test:

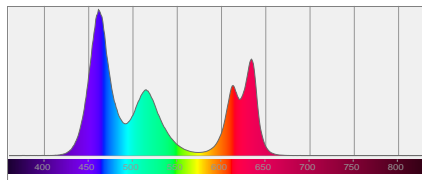
Full On

Date:

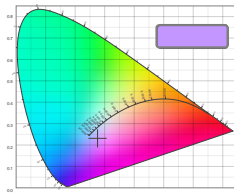
11/1/2017

Output: 723 lm Power consumption: 35.9 W Peak: 9674 cd

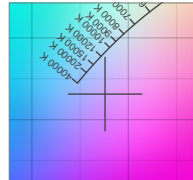
Spectral distribution



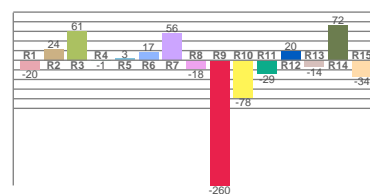
Color coordinates



Zoom color point

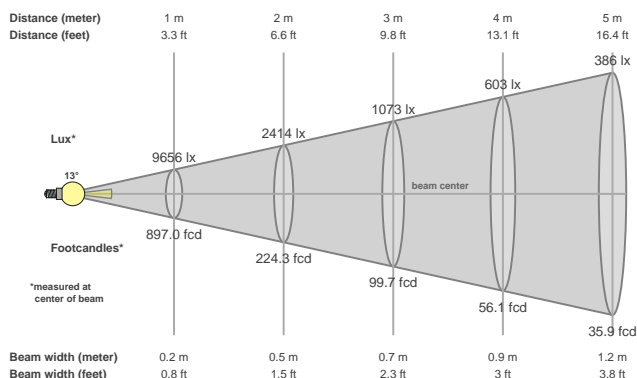


CRI R values



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 diviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
24512 K	15.2	-260.2	40.0	110.9	51.3	0.276	0.231	0.211	0.266	0.0328

## Beam details



## Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
13.1°	24.2°	31.5°

## Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
9674 cd	94.1%	91.3%

## Power

Power	Power factor	Power frequency
35.9 W	0.57	60 Hz

Nominal voltage	Voltage	Current
230 V	117 V	0.534 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
9656lx	2414lx	1073lx	603lx	386lx	268lx	197lx	151lx	119lx	97lx	80lx	67lx	57lx	49lx	43lx	38lx	33lx	30lx	27lx	24lx
897fcd	224.3fcd	99.7fcd	56.1fcd	35.9fcd	24.9fcd	18.3fcd	14fcd	11.1fcd	9fcd	7.4fcd	6.2fcd	5.3fcd	4.6fcd	4fcd	3.5fcd	3.1fcd	2.8fcd	2.5fcd	2.2fcd