



Light efficiency:

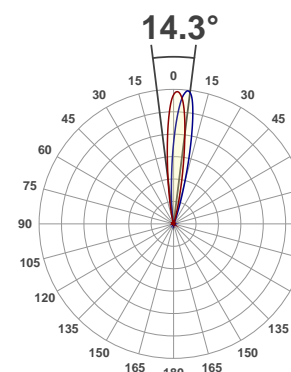
34 Lumen/Watt

Light quality:

CRI: 70.1

Color temperature:

6383 K



Product name:

7PZ IP

Test:

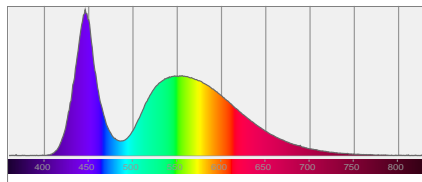
Zoom 50% White

Date:

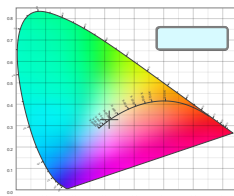
4/21/2017

Output: 1533 lm Power consumption: 45.5 W Peak: 16158 cd

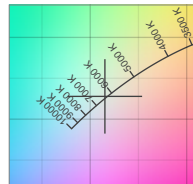
Spectral distribution



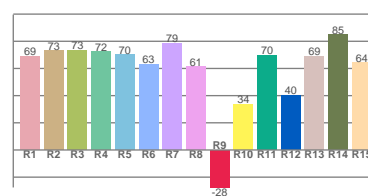
Color coordinates



Zoom color point

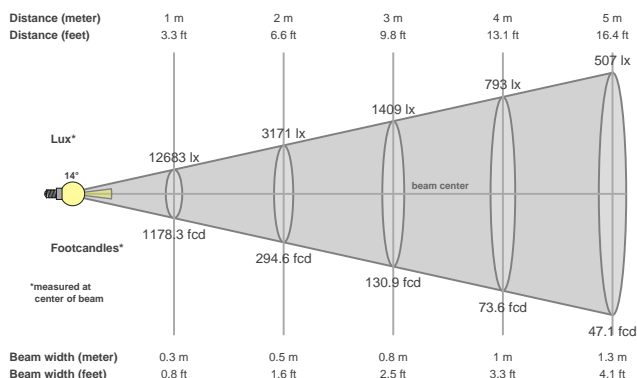


CRI R values



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
6383 K	70.1	-27.6	66.6	94.2	68.0	0.315	0.328	0.200	0.312	0.0019

## Beam details



## Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
14.3°	25.7°	34.6°

## Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
16158 cd	1.0%	1.0%

## Power

Power	Power factor	Power frequency
45.5 W	0.97	60 Hz

Nominal voltage	Voltage	Current
230 V	116 V	0.403 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
12683lx	3171lx	1409lx	793lx	507lx	352lx	259lx	198lx	157lx	127lx	105lx	88lx	75lx	65lx	56lx	50lx	44lx	39lx	35lx	32lx
1178.3fcd	294.6fcd	130.9fcd	73.6fcd	47.1fcd	32.7fcd	24fcd	18.4fcd	14.5fcd	11.8fcd	9.7fcd	8.2fcd	7fcd	6fcd	5.2fcd	4.6fcd	4.1fcd	3.6fcd	3.3fcd	2.9fcd