



Light efficiency:

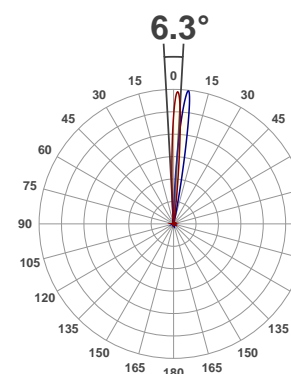
51 Lumen/Watt

Light quality:

CRI: 70.3

Color temperature:

6410 K



Product name:

7PZ IP

Test:

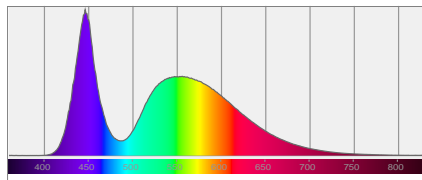
Zoom In White

Date:

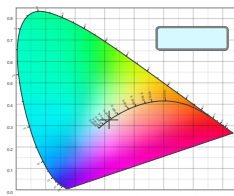
4/21/2017

Output: 2288 lm Power consumption: 45.2 W Peak: 74303 cd

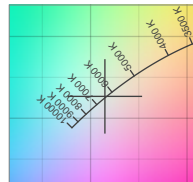
Spectral distribution



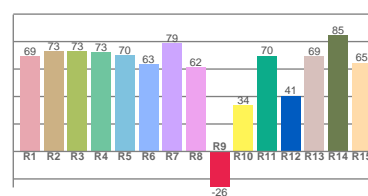
Color coordinates



Zoom color point

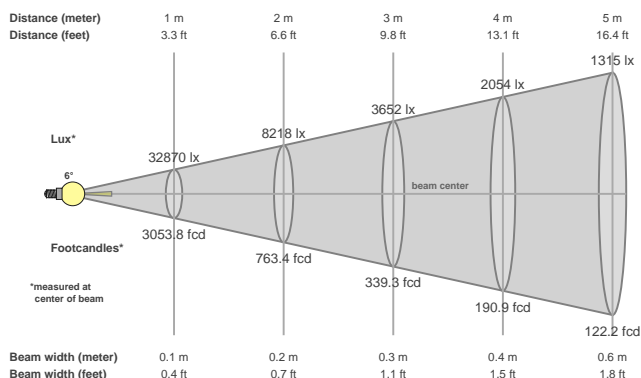


CRI R values



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
6410 K	70.3	-26.2	66.7	94.4	68.1	0.315	0.327	0.200	0.312	0.0023

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
6.3°	11.4°	15.9°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
74303 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
45.2 W	0.97	60 Hz

Nominal voltage	Voltage	Current
230 V	117 V	0.398 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
32870lx	8218lx	3652lx	2054lx	1315lx	913lx	671lx	514lx	406lx	329lx	272lx	228lx	194lx	168lx	146lx	128lx	114lx	101lx	91lx	82lx
3053.8fcd	763.4fcd	339.3fcd	190.9fcd	122.2fcd	84.8fcd	62.3fcd	47.7fcd	37.7fcd	30.5fcd	25.2fcd	21.2fcd	18.1fcd	15.6fcd	13.6fcd	11.9fcd	10.6fcd	9.4fcd	8.5fcd	7.6fcd