

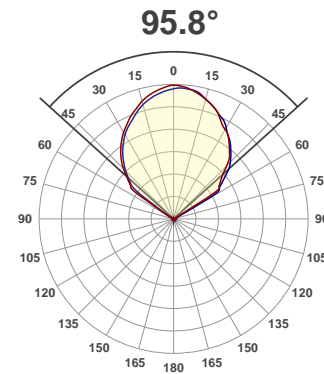
16 Lumen/Watt

Light quality:

CRI: 0.0

Color temperature:

0 K



Product name:
Dotz Par 100

Test:

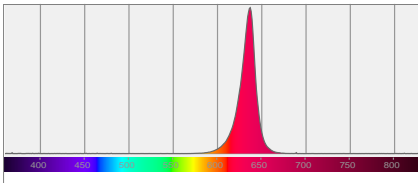
Red

Date:

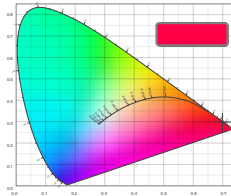
4/17/2017

Output: 402 lm Power consumption: 25.8 W Peak: 207 cd

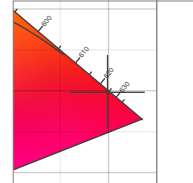
Spectral distribution



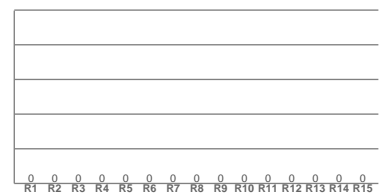
Color coordinates



Zoom color point

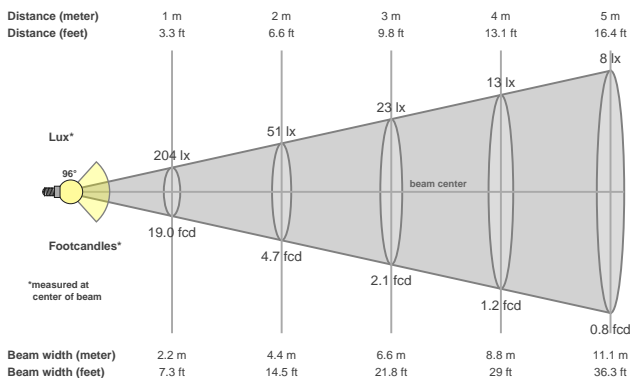


CRI R values



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
0 K	0.0	0.0	0.0	0.0	0.0	0.699	0.298	0.540	0.345	n/a

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
95.8°	119.6°	126.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
207 cd	1.0%	0.7%

Power

Power	Power factor	Power frequency
25.8 W	0.91	60 Hz

Nominal voltage	Voltage	Current
230 V	115 V	0.246 A

Beam intensities from 1-20m

[illegible]