

Rozino

L4 - 3000K

OPTIQUE

Light efficiency:

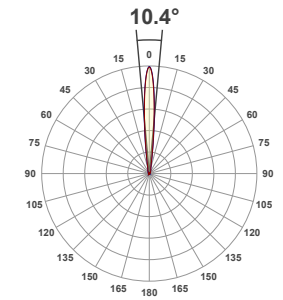
n/a Lumen/Watt

Light quality:

CRI: 96.0

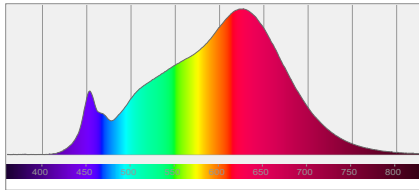
Color temperature:

2955 K

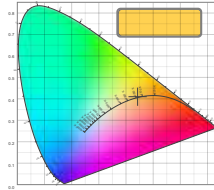


Output: 457 Lumen Power consumption: 0.00

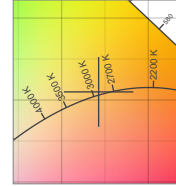
Spectral distribution



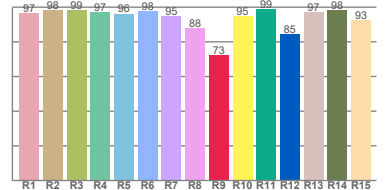
Color coordinates



White color point

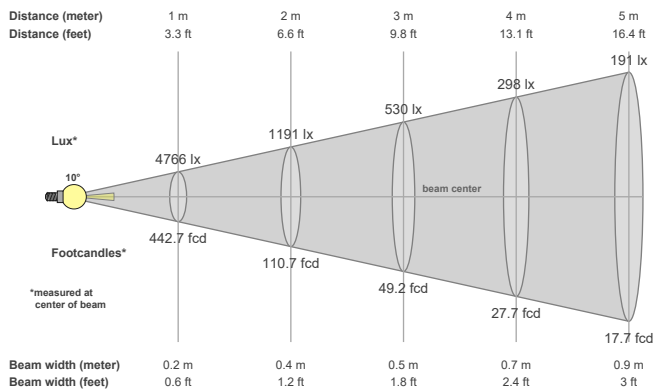


CRI R values



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 deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
2955 K	96.0	72.6	93.3	98.1	93.8	0.443	0.410	0.252	0.350	0.0015

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
10.4°	22°	57.2°

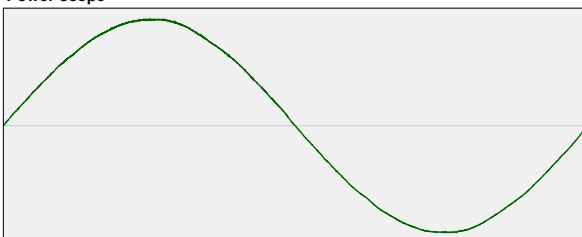
Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
4787 cd	94.7%	86.3%

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
4766lx	1191lx	530lx	298lx	191lx	132lx	97lx	74lx	59lx	48lx	39lx	33lx	28lx	24lx	21lx	19lx	16lx	15lx	13lx	12lx
442.7fcd	110.7fcd	49.2fcd	27.7fcd	17.7fcd	12.3fcd	9fcd	6.9fcd	5.5fcd	4.4fcd	3.7fcd	3.1fcd	2.6fcd	2.3fcd	2fcd	1.7fcd	1.5fcd	1.4fcd	1.2fcd	1.1fcd

Power scope



Power	Power factor	Power frequency
0.00 W	n/a	{FREQ } Hz

Nominal voltage	Voltage	Current
230 V	130 V	0.000 A