

Light efficiency:

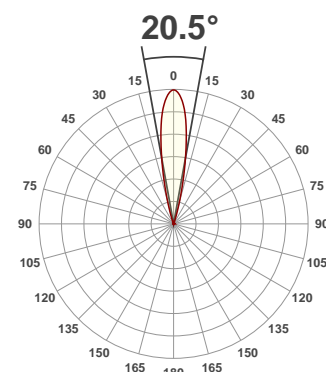
26 Lumen/Watt

Light quality:

CRI: 95.8

Color temperature:

6783 K



Product name:

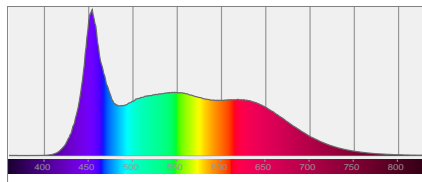
Fuze Wash Z575

Test:

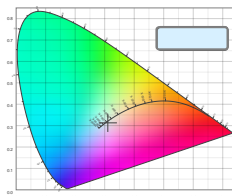
Zoom at 50%

Output: 8693 Lumen Power consumption: 329 W Peak: 61643 cd

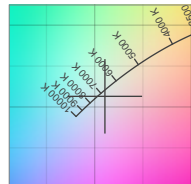
Spectral distribution



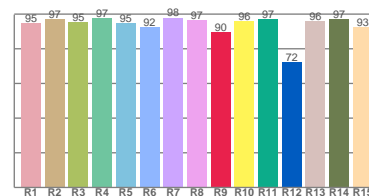
Color coordinates



White color point

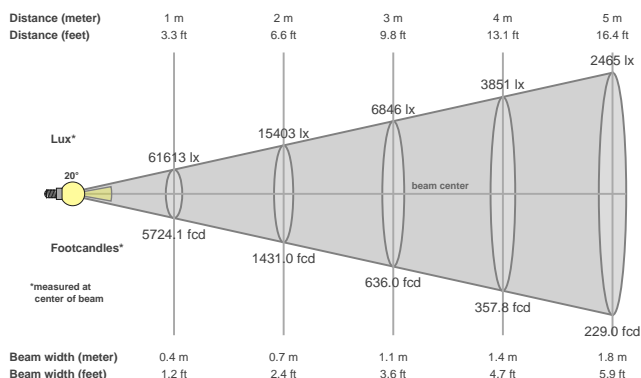


CRI R values



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 divition from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
6783 K	95.8	89.5	89.9	100.8	92.2	0.311	0.313	0.203	0.306	0.0074

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
20.5°	33°	40.5°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
61643 cd	1.0%	1.0%

Power

Power	Power factor	Power frequency
329 W	1.0	0 Hz

Nominal voltage	Voltage	Current
230 V	118 V	2.79 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
61613lx	15403lx	6846lx	3851lx	2465lx	1711lx	1257lx	963lx	761lx	616lx	509lx	428lx	365lx	314lx	274lx	241lx	213lx	190lx	171lx	154lx
5724.1fcd	1431fcd	636fcd	357.8fcd	229fcd	159fcd	116.8fcd	89.4fcd	70.7fcd	57.2fcd	47.3fcd	39.8fcd	33.9fcd	29.2fcd	25.4fcd	22.4fcd	19.8fcd	17.7fcd	15.9fcd	14.3fcd