

# СЕВЕРО-ЗАПАДНАЯ СВЕТОТЕХНИЧЕСКАЯ ЛАБОРАТОРИЯ

Эффективность света:

**126 Lumen/Watt**

Качество света:

**CRI: 81,5**

Цветовая температура:

**4147 K**

Поток: 7677 lm

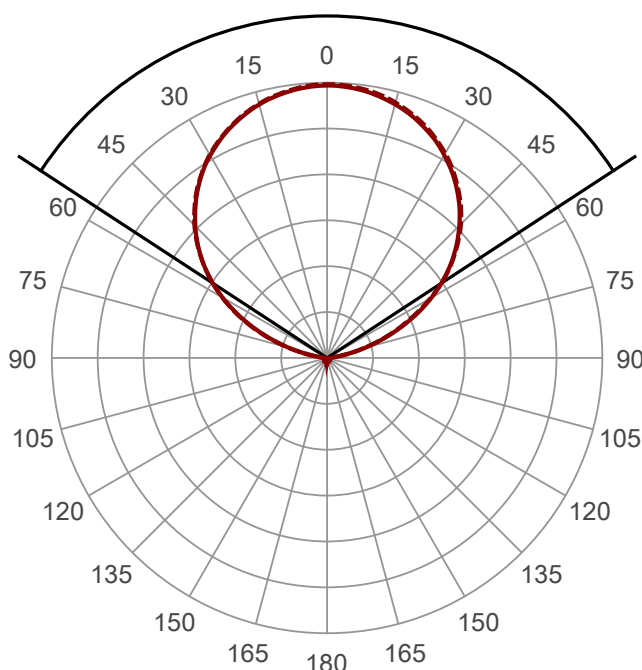
Интенс.: 2672 cd

Мощн.: 61,1 W

КПД: 0,97

Угол пучка

**113,6°** (3 C-PLANES)

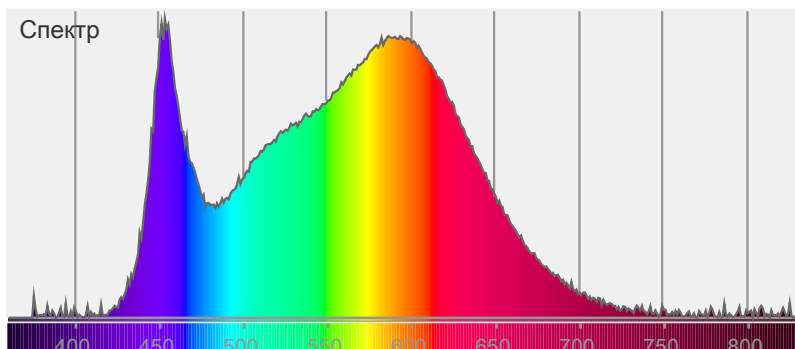


Цвет



CIE1931  
x: 0,376  
y: 0,380

Спектр



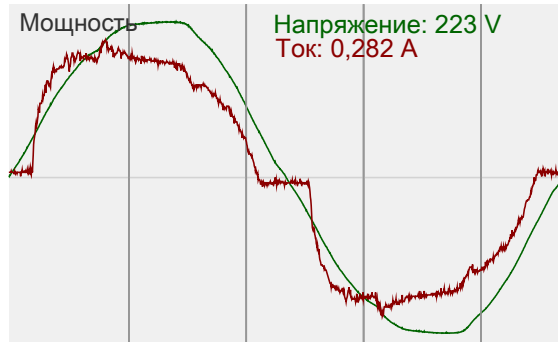
Название продукта:

**СС**

**M1-K-E-64-300.100.130-4-0-67**

Дата и время:

**22.03.2016 15:44:41**

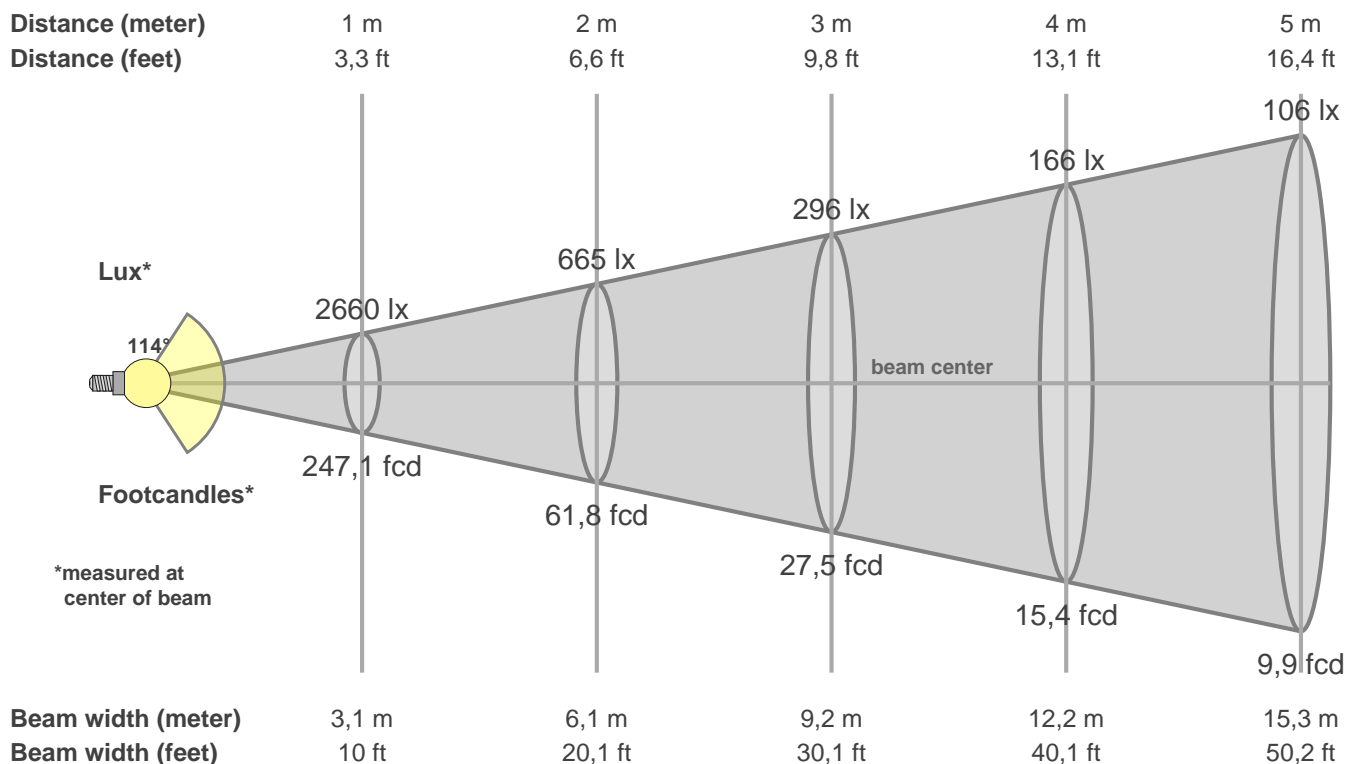


CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4147 K	81,5	-4,8	80,6	91,6	80,4	0,4	0,4	0,2	0,3	0,0026

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## Beam details

3 of 3



### Intensities in 0° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
2660	2647	2614	2561	2487	2396	2283	2150	1993	1820	1631	1416	1178	917	650	395	186	60	19	20
100%	100%	98%	96%	93%	90%	86%	81%	75%	68%	61%	53%	44%	34%	24%	15%	7%	2%	1%	1%

### Intensities in 60° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
2660	2660	2622	2569	2497	2402	2292	2156	2004	1831	1634	1418	1184	930	664	399	189	57	21	20
100%	100%	99%	97%	94%	90%	86%	81%	75%	69%	61%	53%	45%	35%	25%	15%	7%	2%	1%	1%

### Intensities in 180° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
2660	2649	2615	2564	2493	2401	2288	2155	2001	1827	1632	1417	1176	913	641	387	184	58	27	26
100%	100%	98%	96%	94%	90%	86%	81%	75%	69%	61%	53%	44%	34%	24%	15%	7%	2%	1%	1%

### Intensities in 240° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
2660	2662	2634	2581	2511	2419	2307	2173	2019	1846	1645	1422	1164	890	629	376	173	58	27	25
100%	100%	99%	97%	94%	91%	87%	82%	76%	69%	62%	53%	44%	33%	24%	14%	6%	2%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
113,6°	155,5°	169,0°	79,5%	53,9%