

Эффективность света:

133 Lumen/Watt

Качество света:

CRI: 85,4

Цветовая температура:

4065 K

Поток: 9517 lm

Интенс.: 2233 cd

Мощн.: 71,8 W

КПД: 0,92

4 PLANES



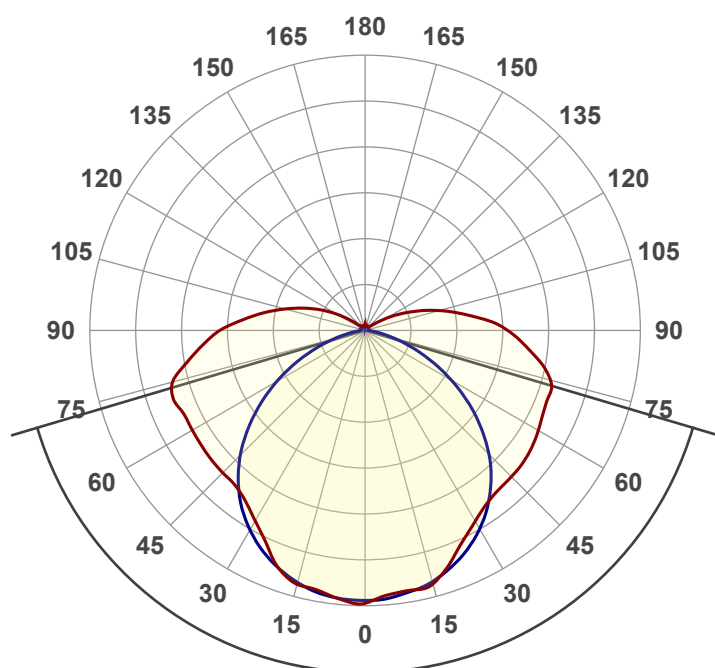
Название продукта:

ViLED CC

M1-MK-H-64-266.210.150-4-0-67

Дата и время:

13.12.2017 12:54:32



Угол пучка

146,9°

Цвет

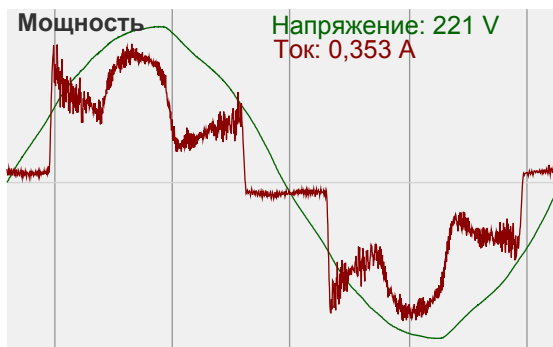
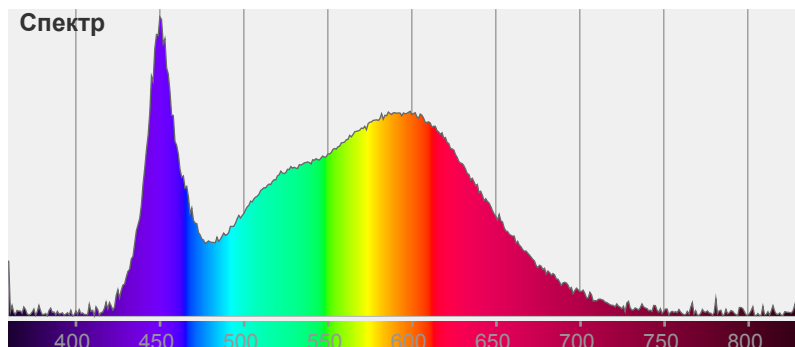


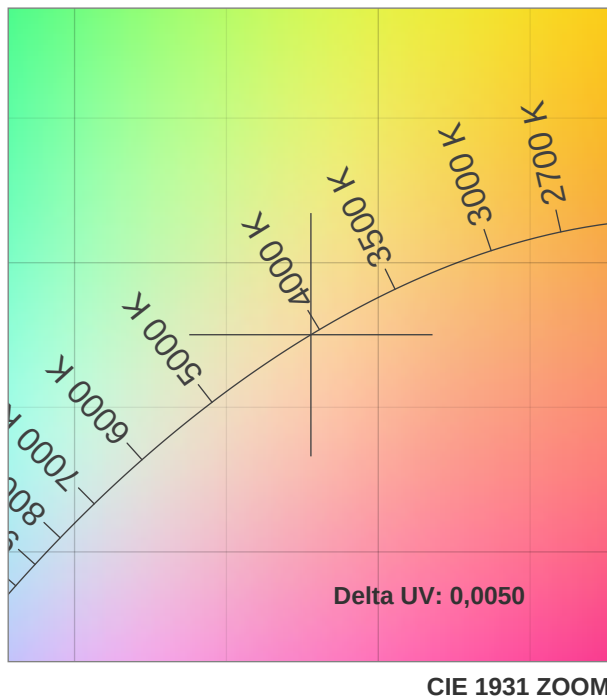
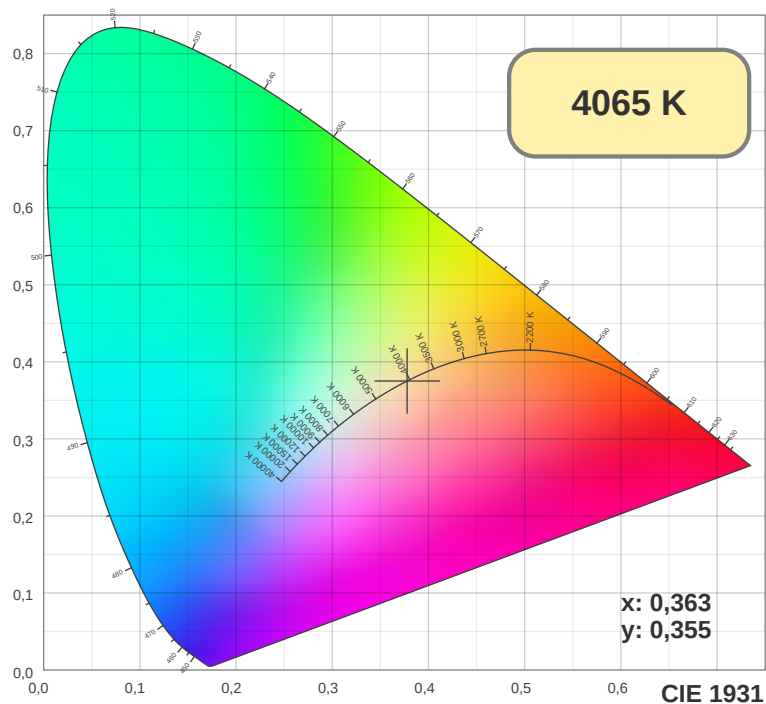
CIE1931

x: 0,363

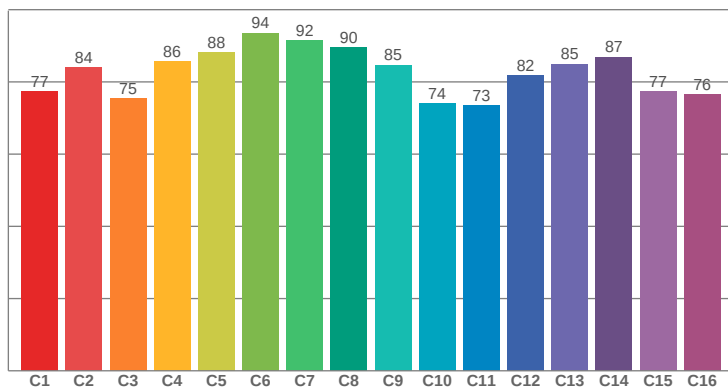
y: 0,355

Спектр

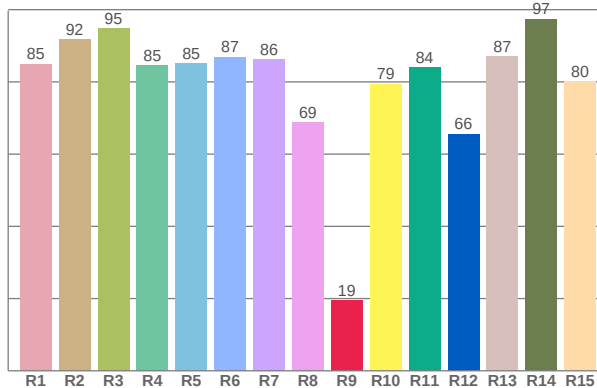




TM30: 82,6



CRI: 85,4 (R1-R8)



CRI R values, only R1-R8 are used to calculate final CRI value

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
85,01	91,78	94,74	84,63	85,09	86,91	86,27	68,86	19,41	79,44	84,06	65,57	87,07	97,48	80,16

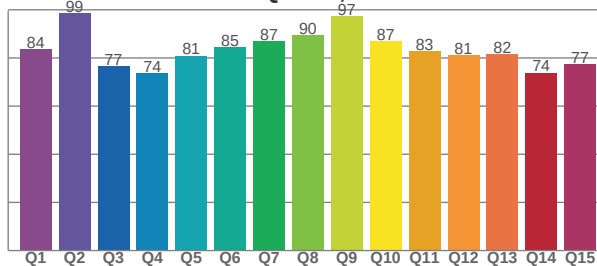
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
77,40	83,98	75,40	85,74	88,26	93,53	91,57	89,59	84,73	74,08	73,46	81,76	85,01	86,94	77,29	76,45

CQS Q values

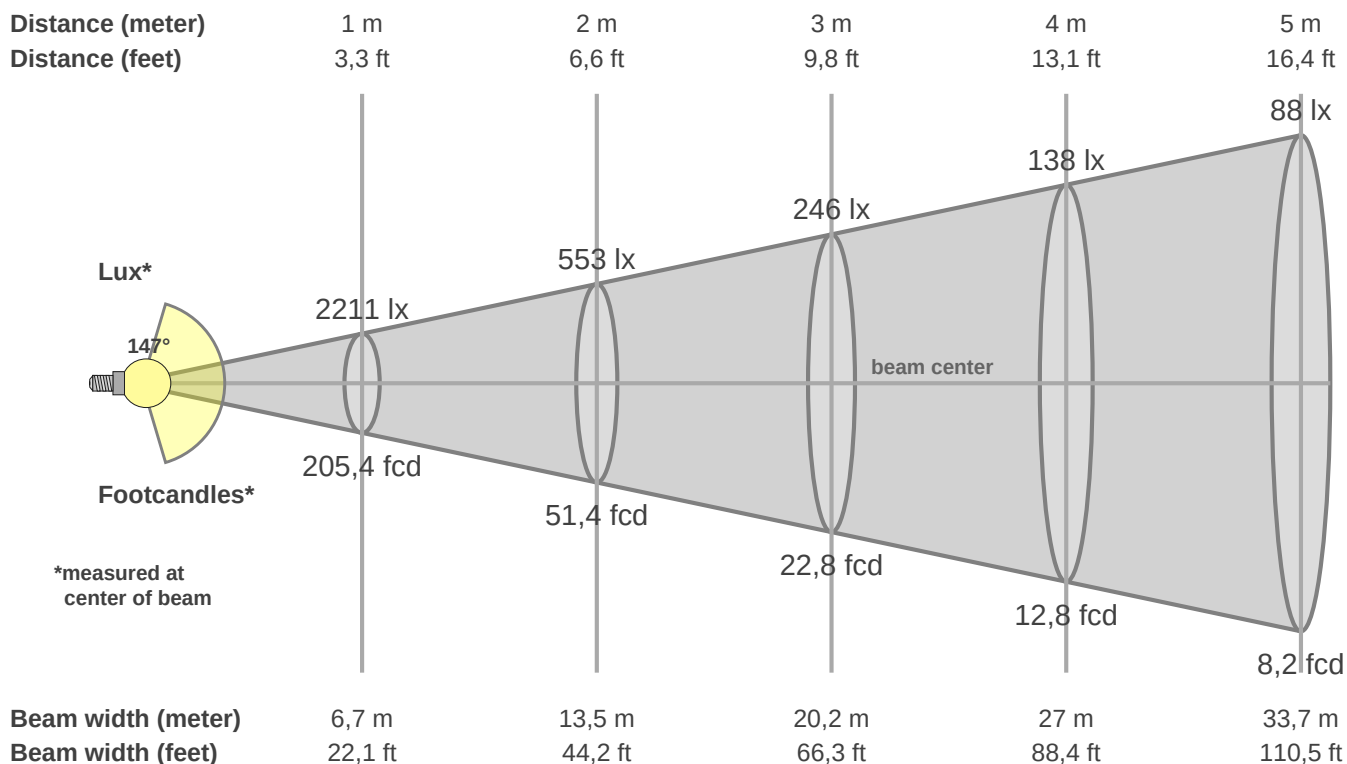
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
83,69	98,57	76,77	73,81	80,95	84,63	86,88	89,55	97,24	87,13	82,81	81,21	81,65	73,88	77,42

CQS: 82,3



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4065 K	85,4	19,4	82,6	96,9	82,3	0,4	0,4	0,2	0,3	0,0050



Intensities in 0° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
2211	2145	2065	1850	1718	1684	1661	1609	1585	1411	1158	829	529	271	92	39	40	38	38	39
100%	97%	93%	84%	78%	76%	75%	73%	72%	64%	52%	37%	24%	12%	4%	2%	2%	2%	2%	2%

Intensities in 90° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
2211	2162	2077	1927	1710	1424	1069	687	345	114	34	30	30	32	34	36	36	40	37	41
100%	98%	94%	87%	77%	64%	48%	31%	16%	5%	2%	1%	1%	1%	2%	2%	2%	2%	2%	2%

Intensities in 180° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
2211	2162	2091	1858	1684	1639	1629	1624	1643	1439	1183	866	588	343	132	46	42	40	41	40
100%	98%	95%	84%	76%	74%	74%	73%	74%	65%	54%	39%	27%	15%	6%	2%	2%	2%	2%	2%

Intensities in 270° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
2211	2174	2084	1936	1725	1435	1079	705	360	119	38	34	34	34	36	37	36	38	38	39
100%	98%	94%	88%	78%	65%	49%	32%	16%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
146,9°	206,5°	228,9°	54,3%	35,3%