

Эффективность света:

**116 Lumen/Watt**

Качество света:

**CRI: 83,1**

Цветовая температура:

**4146 K**

**Поток: 2659 lm**

**Интенс.: 1453 cd**

**Мощн.: 22,9 W**

**КПД: 0,91**

4 PLANES



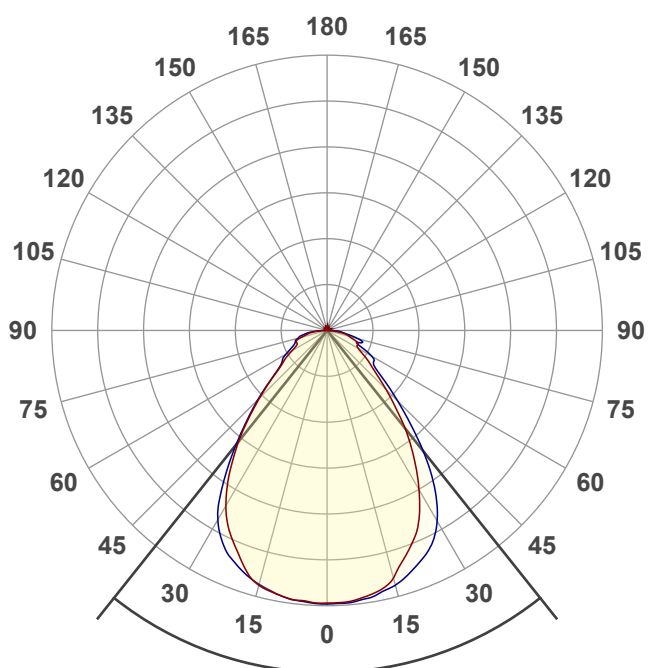
Название продукта:

**ViLED CC**

**08-P-C-24-1204.73.40-4-0-65**

Дата и время:

**28.08.2018 13:32:29**



Угол пучка

**77,1°**

Цвет

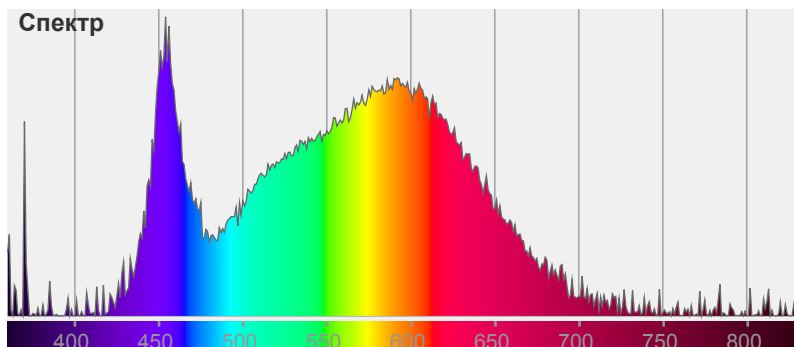


CIE1931

x: 0,375

y: 0,374

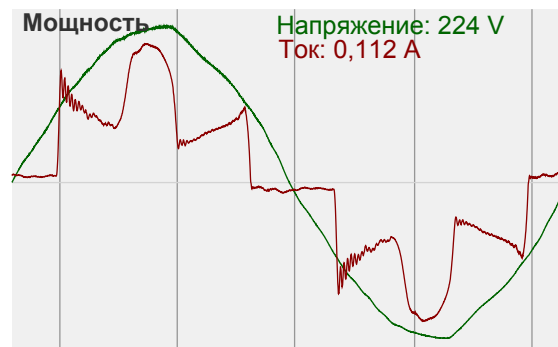
Спектр

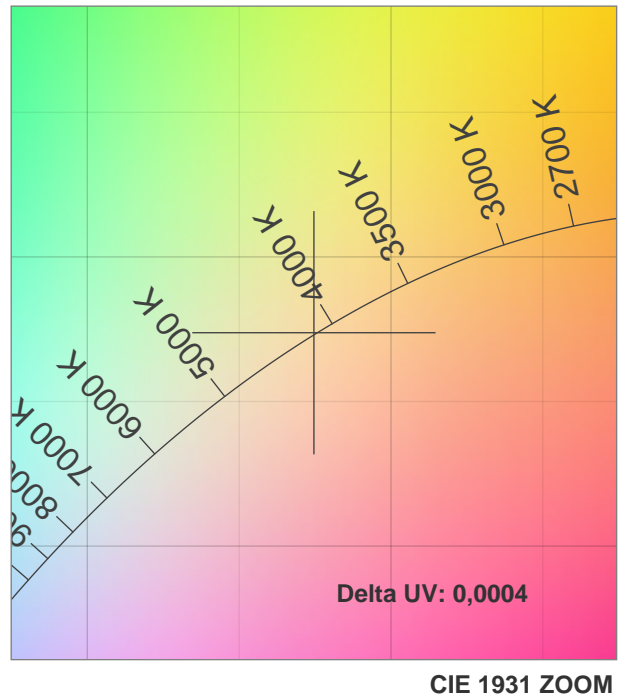
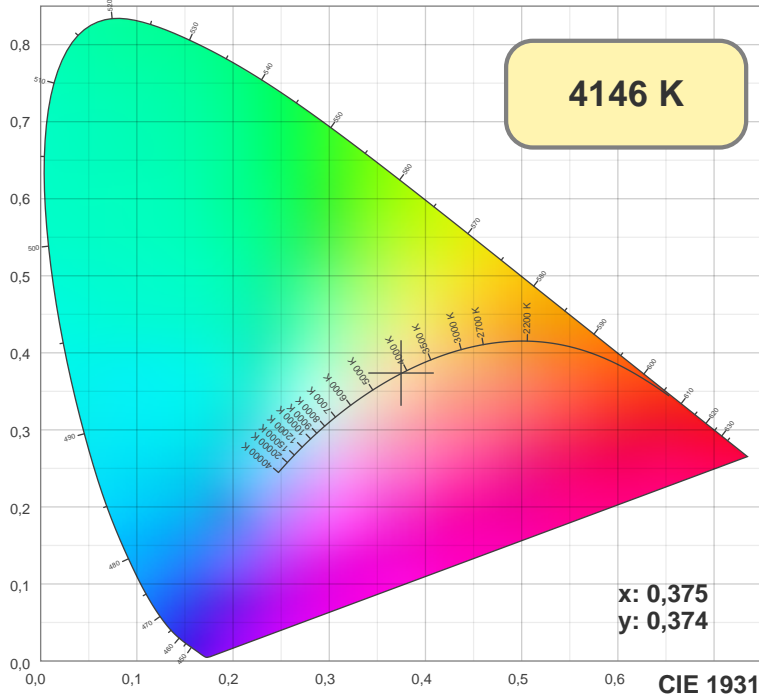


Мощность

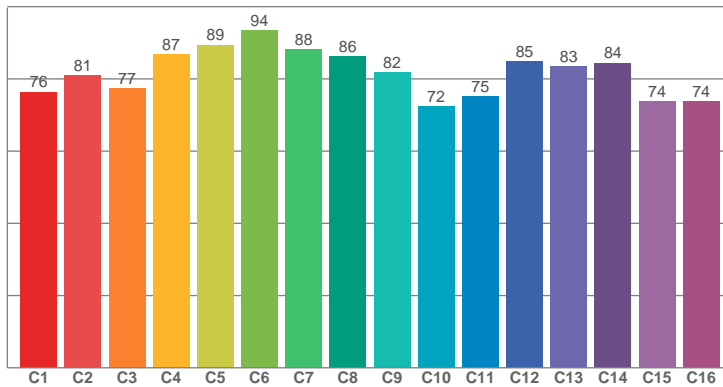
Напряжение: 224 V

Ток: 0,112 A

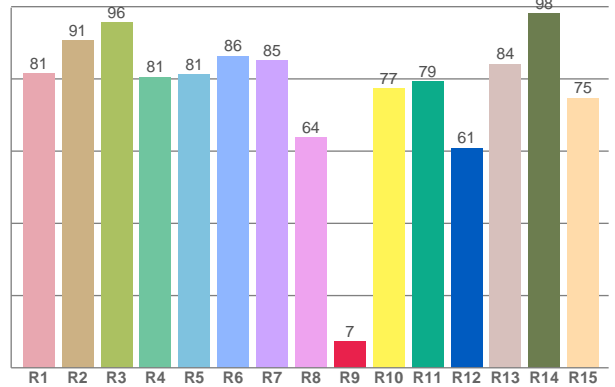




TM30: 81,6



CRI: 83,1 (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
81,45	90,72	95,64	80,54	81,19	86,35	85,21	63,75	7,26	77,34	79,25	60,88	84,12	98,08	74,70

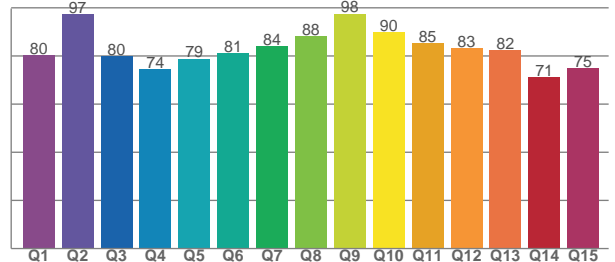
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
76,40	81,00	77,32	86,83	89,40	93,51	88,24	86,14	81,89	72,48	75,19	84,92	83,38	84,41	73,83	73,86

CQS Q values

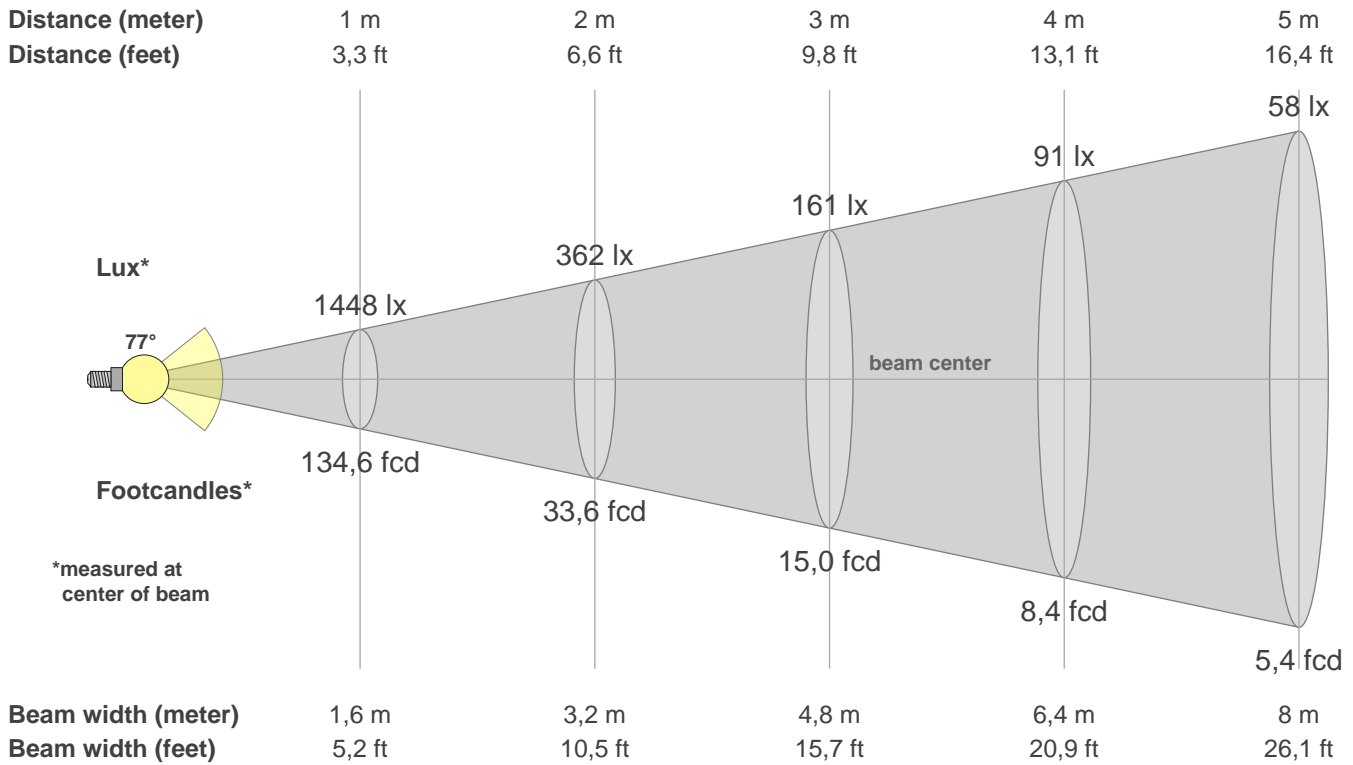
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
80,38	97,46	79,91	74,36	78,87	81,18	84,23	88,33	97,57	89,75	85,26	83,29	82,48	71,23	74,78

CQS: 81,7



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4146 K	83,1	7,3	81,6	93,6	81,7	0,4	0,4	0,2	0,3	0,0004



**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°
1448	1441	1416	1358	1250	1140	975	792	608	443	323	249	192	179	161	120	88	23	7	7
100%	100%	98%	94%	86%	79%	67%	55%	42%	31%	22%	17%	13%	12%	11%	8%	6%	2%	1%	0%

**Intensities in 90° c-plane**

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
1448	1449	1431	1398	1344	1279	1165	982	747	531	373	302	272	188	191	170	102	71	12	8
100%	100%	99%	96%	93%	88%	80%	68%	52%	37%	26%	21%	19%	13%	13%	12%	7%	5%	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°
1448	1439	1427	1398	1313	1204	1072	892	695	507	360	278	215	177	174	141	102	51	10	8
100%	99%	99%	97%	91%	83%	74%	62%	48%	35%	25%	19%	15%	12%	12%	10%	7%	4%	1%	1%

**Intensities in 270° c-plane**

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
1448	1443	1427	1393	1345	1277	1156	942	711	520	367	293	252	202	179	159	127	77	11	10
100%	100%	99%	96%	93%	88%	80%	65%	49%	36%	25%	20%	17%	14%	12%	11%	9%	5%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
77,1°	144,0°	170,8°	84,1%	69,4%