

Эффективность света:

**134 Lumen/Watt**

Качество света:

**CRI: 86,4**

Цветовая температура:

**4066 K**

**Поток: 1602 lm**

**Интенс.: 812 cd**

**Мощн.: 12,0 W**

**КПД: 0,89**

4 PLANES



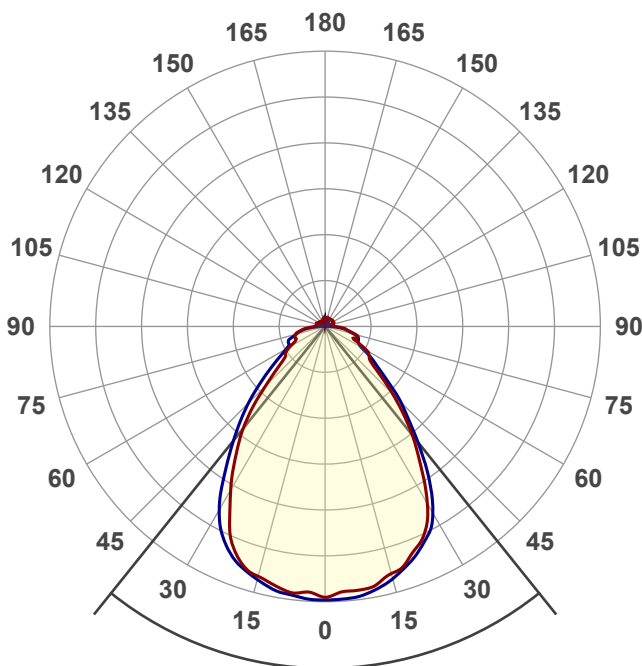
Название продукта:

**ViLED CC**

**03-Y-C-12-1190.65.15-4-0-65**

Дата и время:

**07.12.2017 11:45:17**



Угол пучка

**77,5°**

Цвет

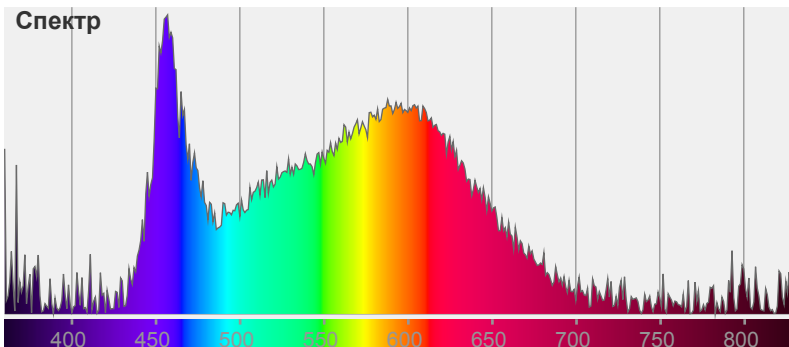


CIE1931

x: 0,364

y: 0,356

Спектр

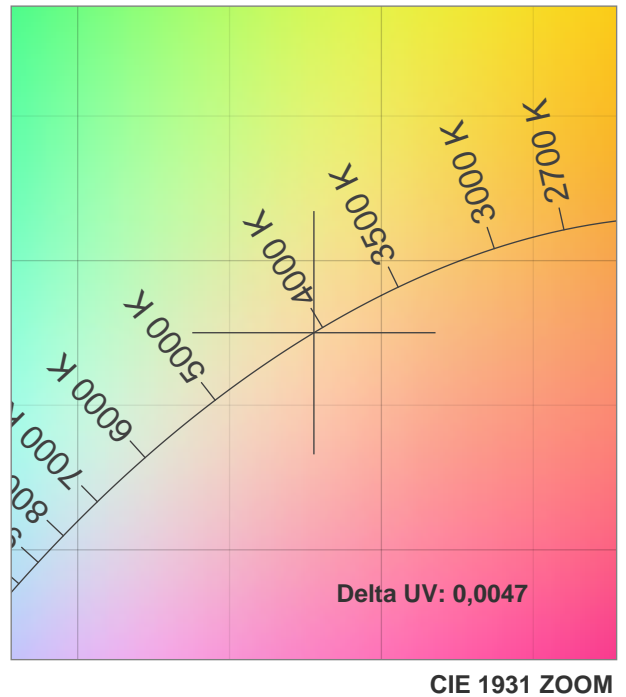
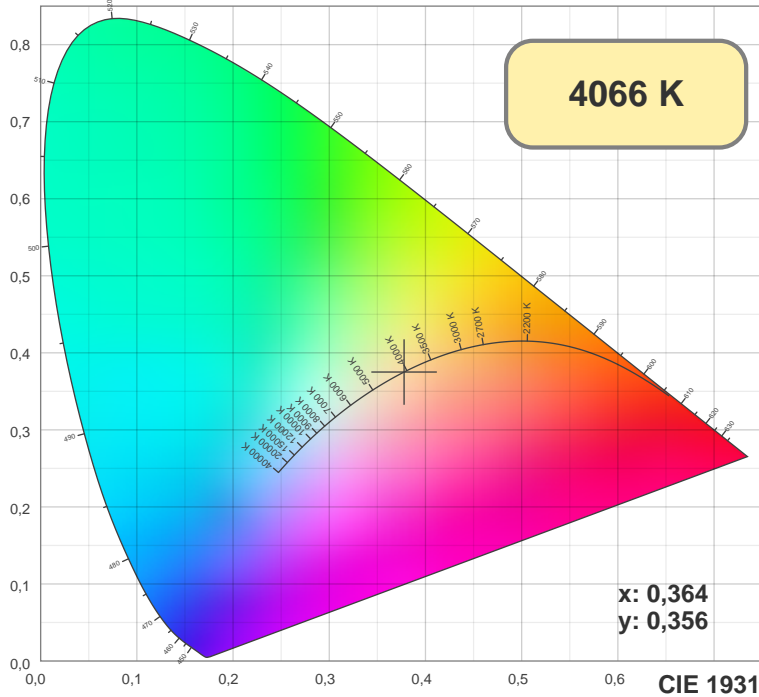


Мощность

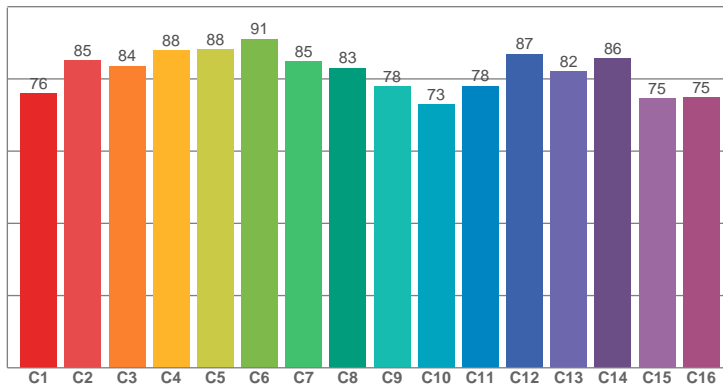
Напряжение: 223 V

Ток: 0,061 A

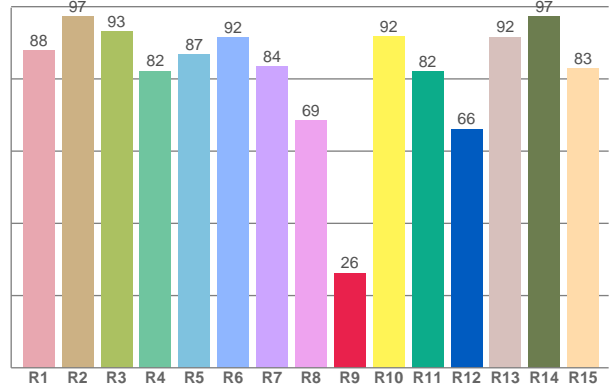




**TM30: 82,0**



**CRI: 86,4 (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
87,88	97,23	93,22	82,19	86,70	91,53	83,53	68,56	26,25	91,76	81,97	66,15	91,59	97,39	82,98

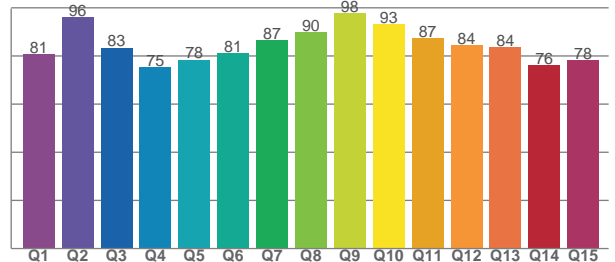
**TM30 C values, 16 binned values out of total of 99 C values**

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
76,07	85,05	83,57	87,91	88,23	91,09	84,83	83,06	77,92	72,87	78,05	86,91	82,09	85,70	74,65	74,87

**CQS Q values**

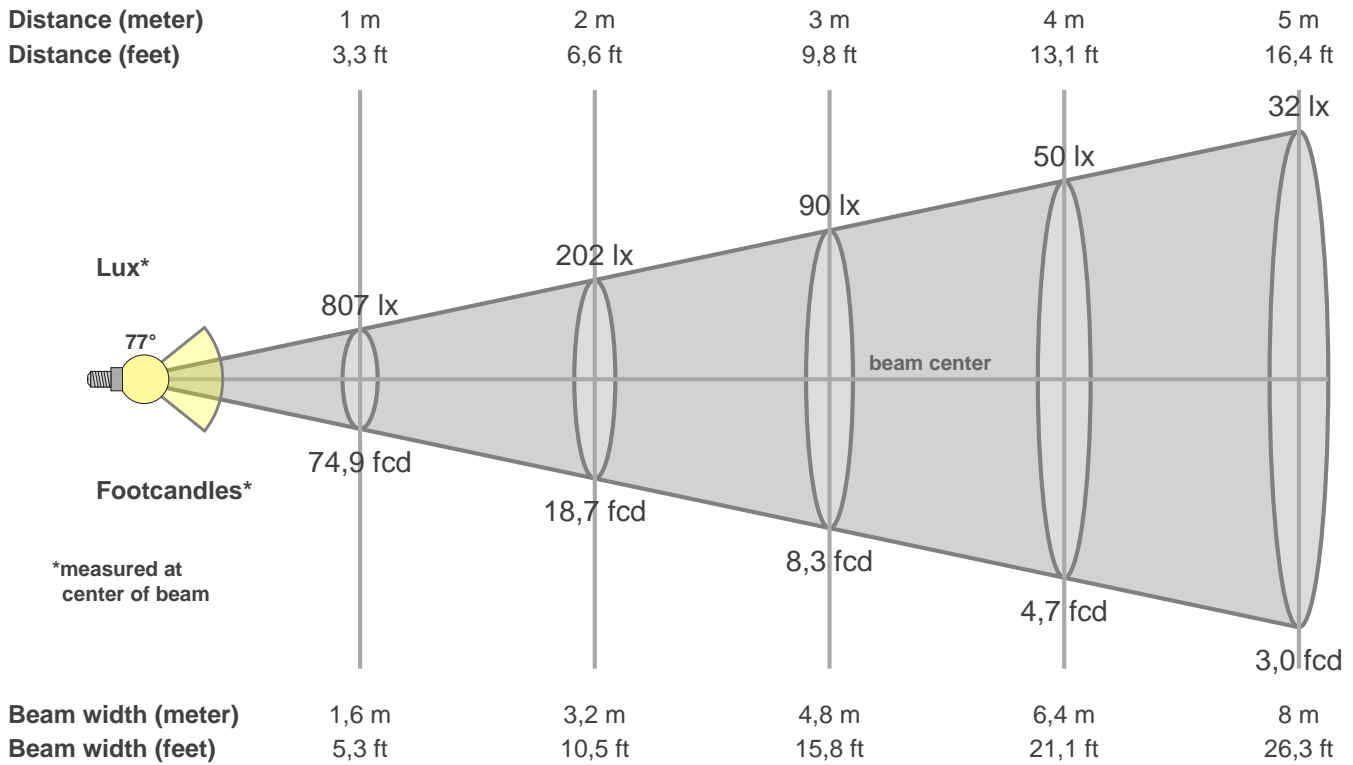
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
80,73	95,99	83,45	75,38	78,46	81,10	86,51	89,82	97,68	93,10	87,34	84,40	83,64	76,24	78,38

**CQS: 83,4**



**Color parameters**

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4066 K	86,4	26,2	82,0	93,1	83,4	0,4	0,4	0,2	0,3	0,0047



**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°
807	790	786	760	731	688	605	491	388	285	199	161	143	103	100	94	70	54	29	23
100%	98%	97%	94%	91%	85%	75%	61%	48%	35%	25%	20%	18%	13%	12%	12%	9%	7%	4%	3%

**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°
807	810	799	775	743	701	637	531	413	319	230	173	124	109	105	90	67	41	12	9
100%	100%	99%	96%	92%	87%	79%	66%	51%	39%	29%	21%	15%	14%	13%	11%	8%	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°
807	793	787	768	738	669	561	459	362	252	175	144	121	97	96	90	75	54	32	25
100%	98%	98%	95%	92%	83%	70%	57%	45%	31%	22%	18%	15%	12%	12%	11%	9%	7%	4%	3%

**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°
807	808	799	778	751	705	627	513	412	322	239	175	133	120	114	88	70	40	13	8
100%	100%	99%	96%	93%	87%	78%	64%	51%	40%	30%	22%	17%	15%	14%	11%	9%	5%	2%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
77,5°	147,8°	359,2°	78,6%	64,5%