

Эффективность света:

**133 Lumen/Watt**

Качество света:

**CRI: 85,8**

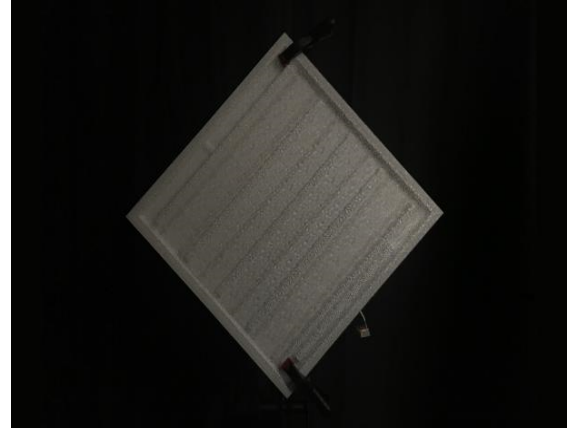
Цветовая температура:

**4007 K**

**Поток: 3126 lm**  
**Интенс.: 1531 cd**

**Мощн.: 23,4 W**  
**КПД: 0,92**

4 PLANES



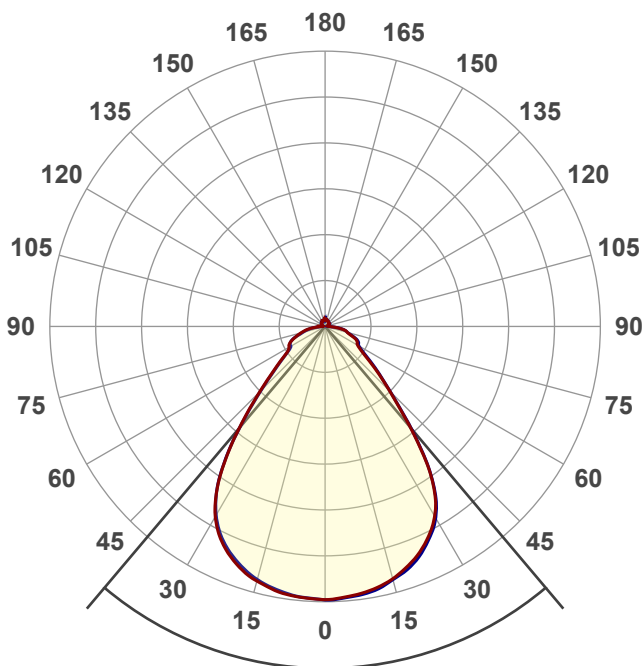
Название продукта:

**ViLED CC**

**02-Y-C-24-590.590.15-4-0-65**

Дата и время:

**18.11.2017 14:47:37**



Угол пучка

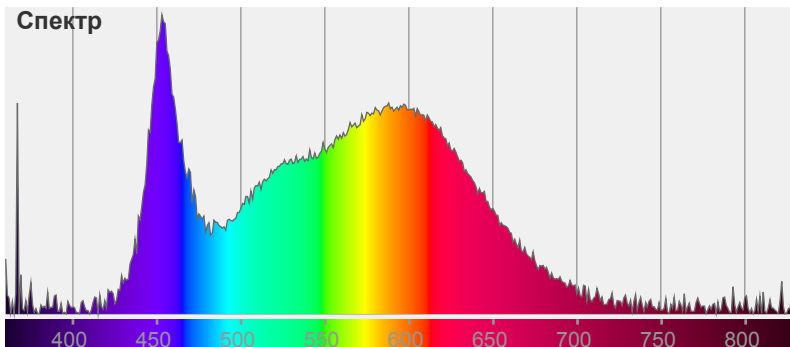
**80,3°**

Цвет



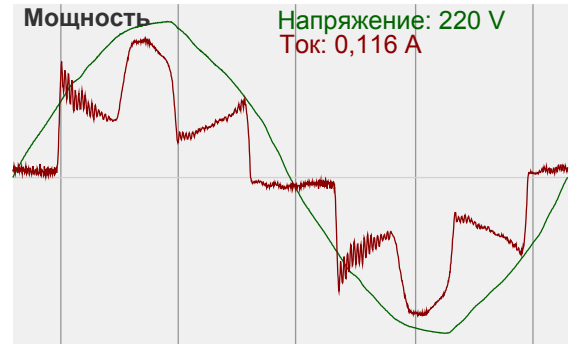
CIE1931  
x: 0,363  
y: 0,357

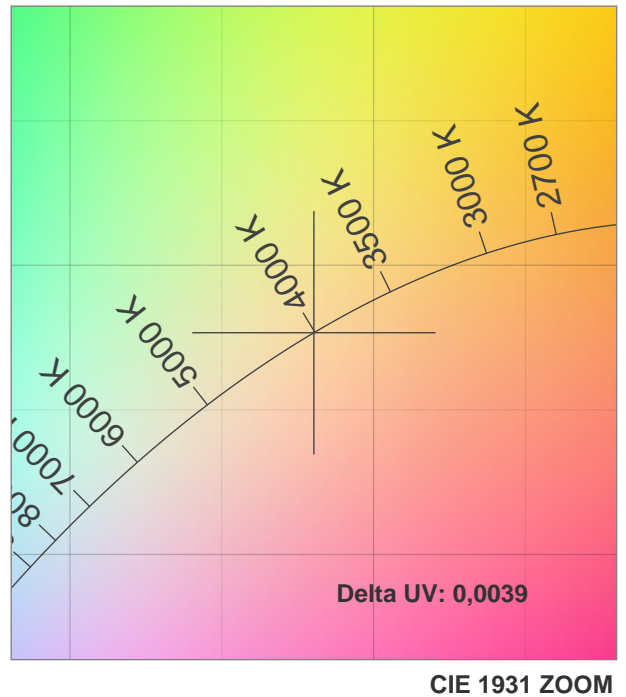
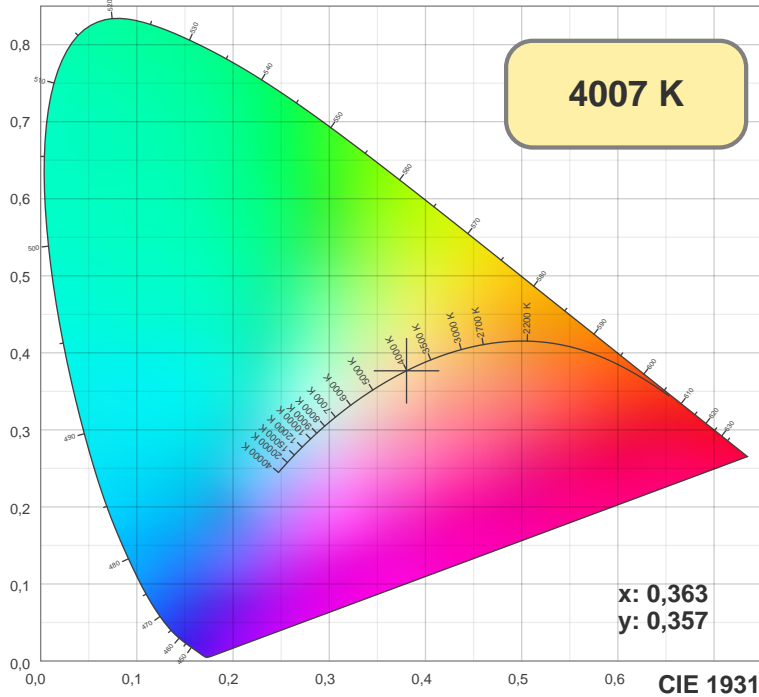
Спектр



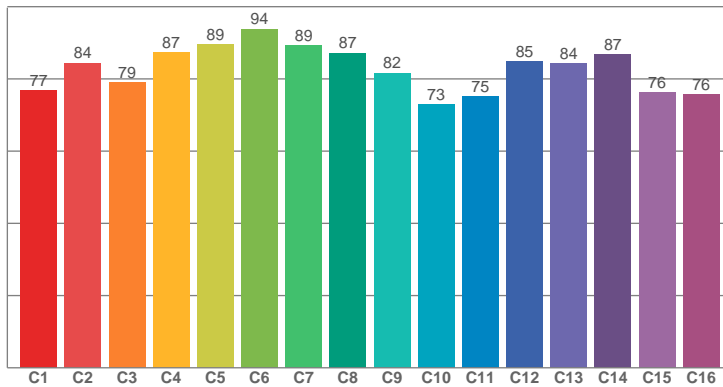
Мощность

Напряжение: 220 V  
Ток: 0,116 A

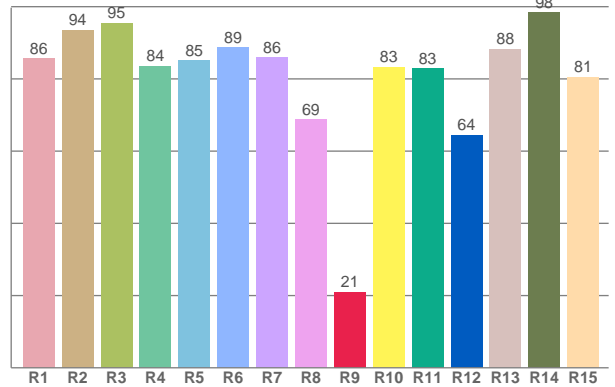




TM30: 82,6



CRI: 85,8 (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
85,59	93,55	95,47	83,57	85,19	88,67	85,86	68,69	20,97	83,29	82,95	64,47	88,29	98,39	80,57

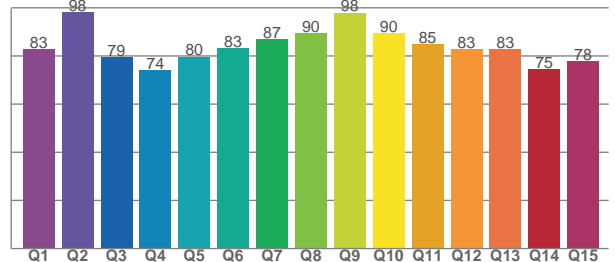
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
76,73	84,41	79,02	87,29	89,46	93,80	89,18	87,22	81,69	72,97	75,10	84,91	84,36	86,84	76,19	75,76

CQS Q values

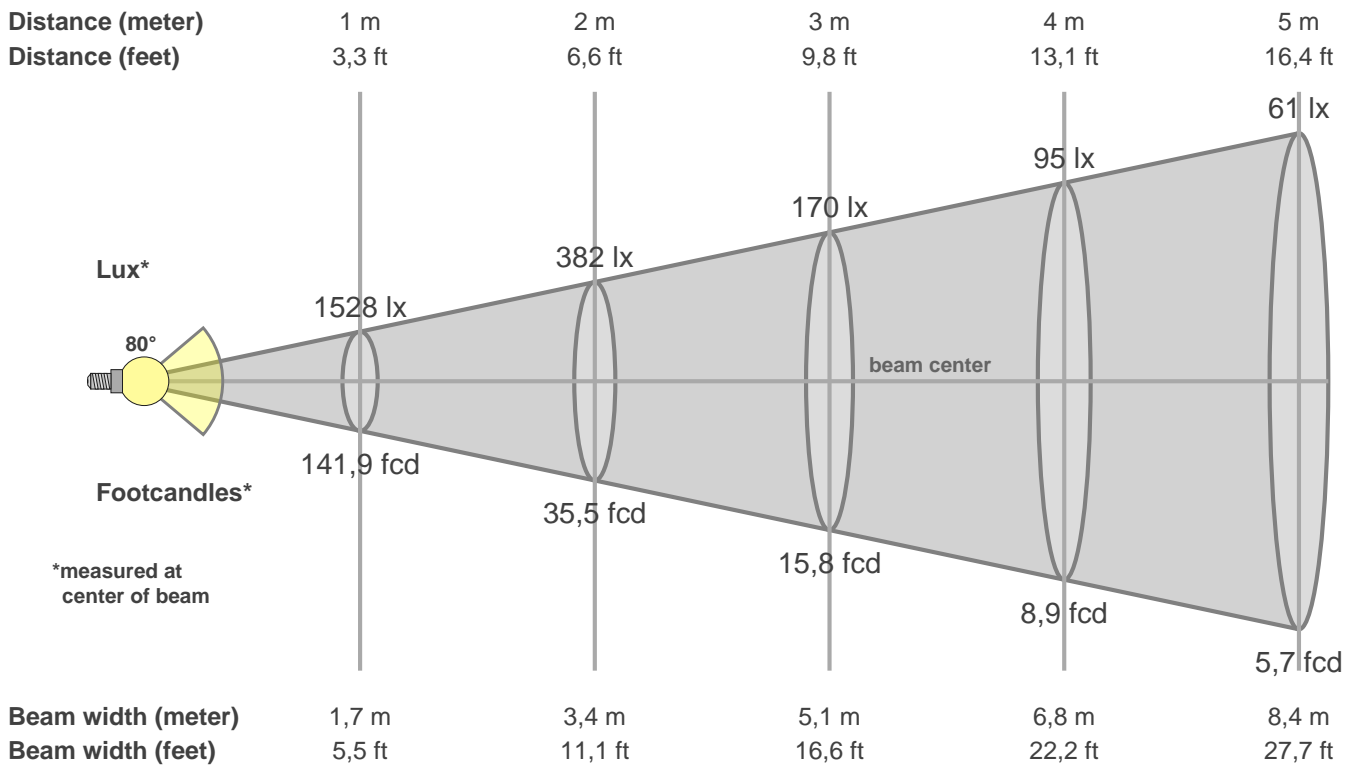
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
82,73	98,15	79,39	74,10	79,71	83,17	86,95	89,55	98,00	89,62	84,84	82,79	82,67	74,66	77,77

CQS: 82,8



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4007 K	85,8	21,0	82,6	95,0	82,8	0,4	0,4	0,2	0,3	0,0039



**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°
1528	1516	1496	1462	1406	1331	1222	1036	752	516	363	263	212	196	163	129	104	58	21	15
100%	99%	98%	96%	92%	87%	80%	68%	49%	34%	24%	17%	14%	13%	11%	8%	7%	4%	1%	1%

**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°
1528	1521	1505	1467	1420	1343	1234	1040	758	521	374	274	221	205	170	130	106	59	17	12
100%	100%	99%	96%	93%	88%	81%	68%	50%	34%	25%	18%	14%	13%	11%	8%	7%	4%	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°
1528	1522	1508	1474	1425	1346	1225	1025	758	519	366	270	234	215	178	140	103	56	20	16
100%	100%	99%	97%	93%	88%	80%	67%	50%	34%	24%	18%	15%	14%	12%	9%	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°
1528	1520	1499	1465	1411	1333	1216	1026	753	508	357	264	223	213	180	130	95	52	17	14
100%	99%	98%	96%	92%	87%	80%	67%	49%	33%	23%	17%	15%	14%	12%	9%	6%	3%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
80,3°	150,7°	359,8°	80,5%	65,3%