

Эффективность света:

**141 Lumen/Watt**

Качество света:

**CRI: 86,0**

Цветовая температура:

**4042 K**

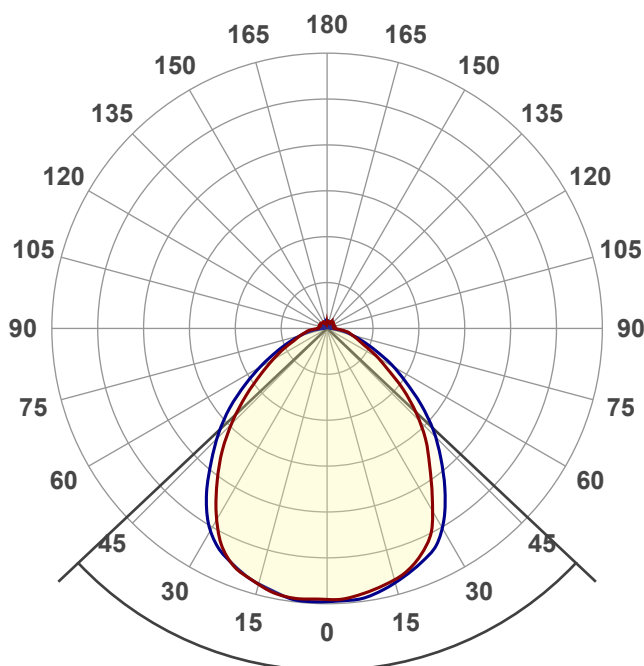
**Поток: 1713 lm**

**Интенс.: 712 cd**

**Мощн.: 12,2 W**

**КПД: 0,89**

4 PLANES



Угол пучка

**93,4°**

Цвет

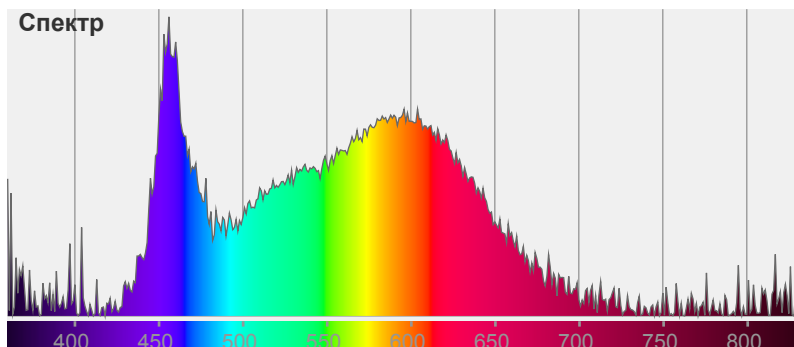


CIE1931

x: 0,365

y: 0,358

Спектр



Название продукта:

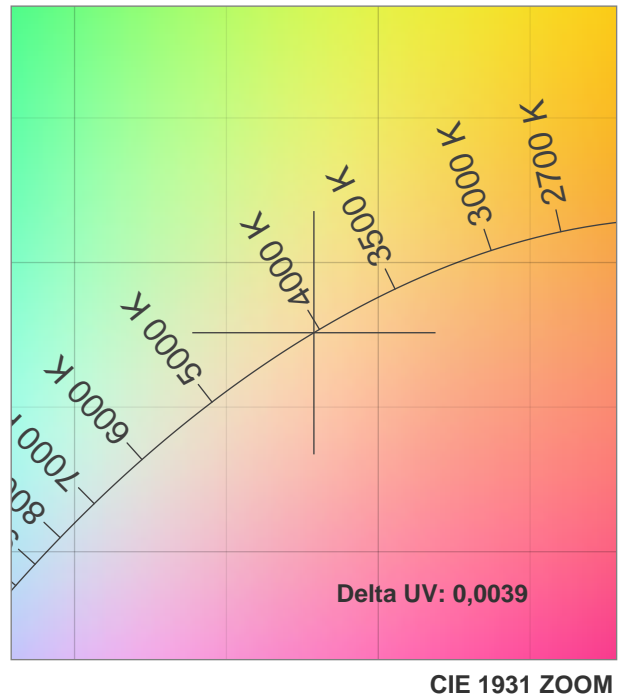
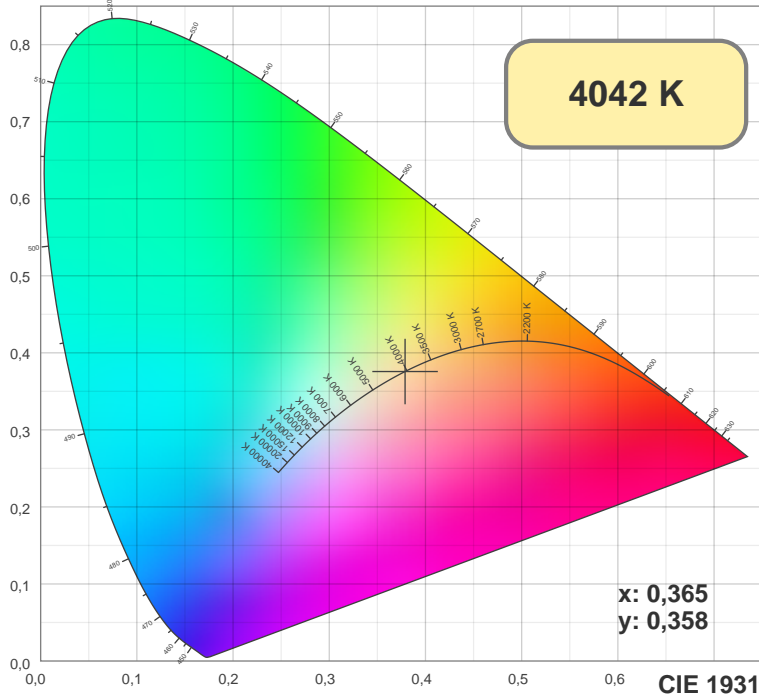
**ViLED CC**

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

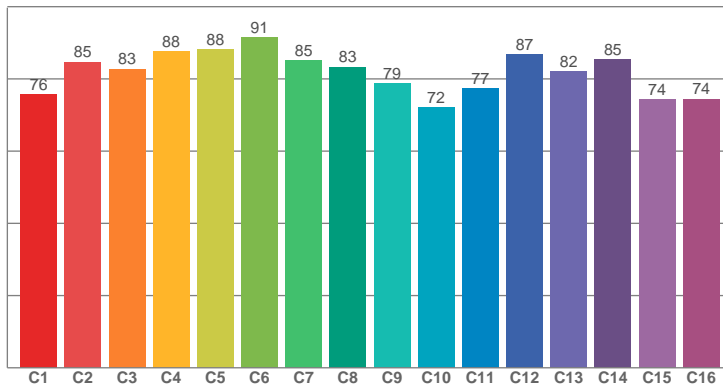
Дата и время:

**07.12.2017 11:53:18**

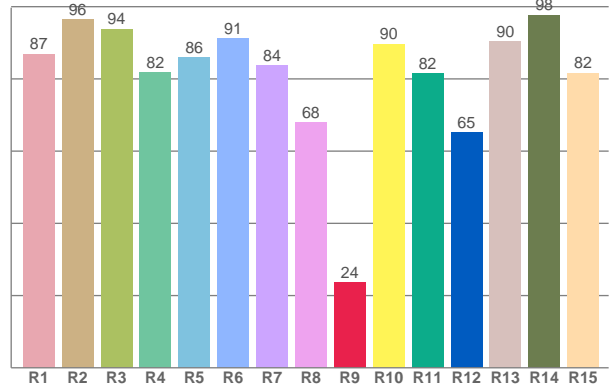




TM30: 81,8



CRI: 86,0 (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
86,89	96,39	93,83	81,88	85,89	91,14	83,79	67,93	23,62	89,68	81,60	65,16	90,47	97,69	81,68

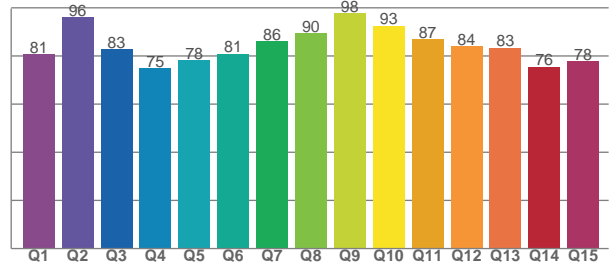
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
75,63	84,67	82,75	87,68	88,23	91,44	85,13	83,32	78,77	72,07	77,36	86,68	82,07	85,39	74,29	74,46

CQS Q values

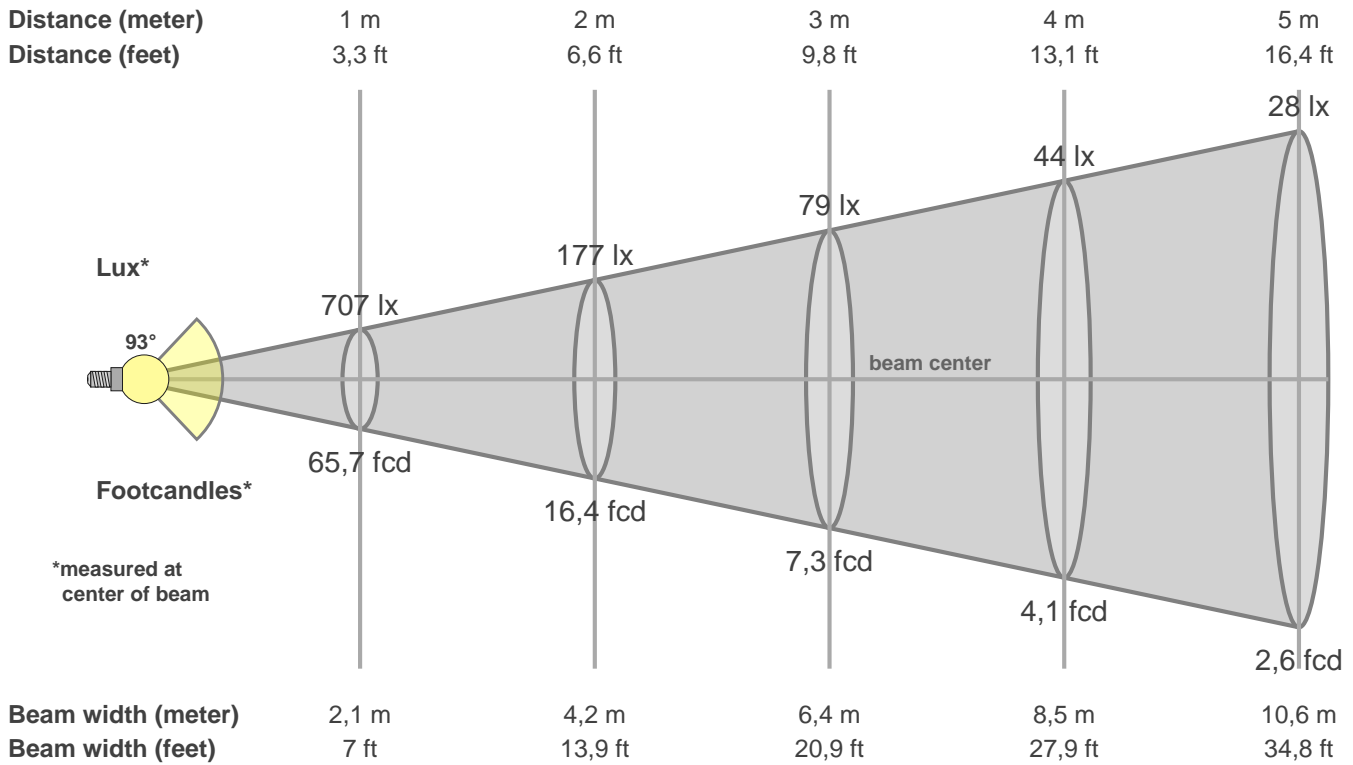
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
80,64	96,09	82,83	75,01	78,36	80,99	86,19	89,56	97,69	92,61	87,06	84,23	83,45	75,60	77,90

CQS: 83,1



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4042 K	86,0	23,6	81,8	93,1	83,1	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°
707	701	690	676	653	614	548	472	406	340	272	205	154	112	86	68	55	33	19	20
100%	99%	98%	96%	92%	87%	78%	67%	57%	48%	38%	29%	22%	16%	12%	10%	8%	5%	3%	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°
707	709	701	684	664	640	598	535	466	399	329	259	200	144	101	68	46	23	10	7
100%	100%	99%	97%	94%	91%	85%	76%	66%	56%	47%	37%	28%	20%	14%	10%	6%	3%	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°
707	706	703	689	670	635	574	501	428	352	279	214	163	124	91	73	57	43	25	23
100%	100%	99%	97%	95%	90%	81%	71%	61%	50%	40%	30%	23%	18%	13%	10%	8%	6%	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°
707	711	702	688	668	644	605	547	474	406	338	267	203	148	106	72	48	24	10	10
100%	101%	99%	97%	95%	91%	86%	77%	67%	57%	48%	38%	29%	21%	15%	10%	7%	3%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
93,4°	147,3°	293,3°	80,4%	59,7%