

Эффективность света:

115 Lumen/Watt

Качество света:

CRI: 84,8

Цветовая температура:

4062 K

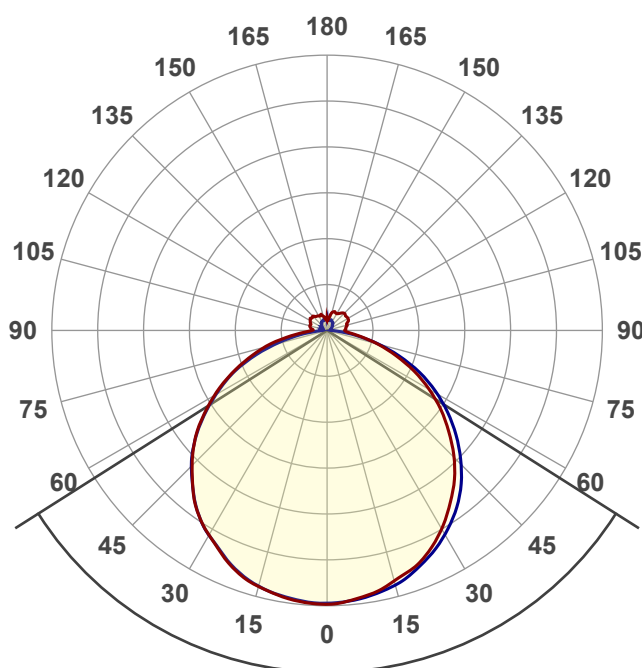
Поток: 2639 lm

Интенс.: 800 cd

Мощн.: 22,9 W

КПД: 0,91

4 PLANES



Угол пучка

115,2°

Цвет

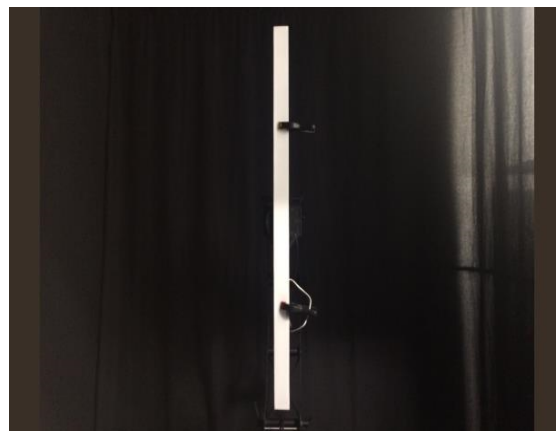
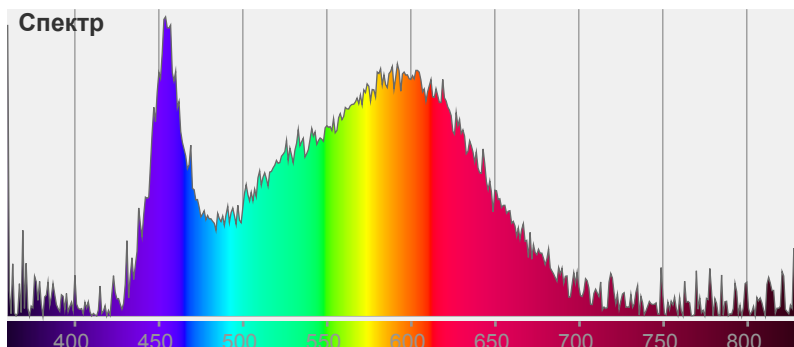


CIE1931

x: 0,376

y: 0,367

Спектр



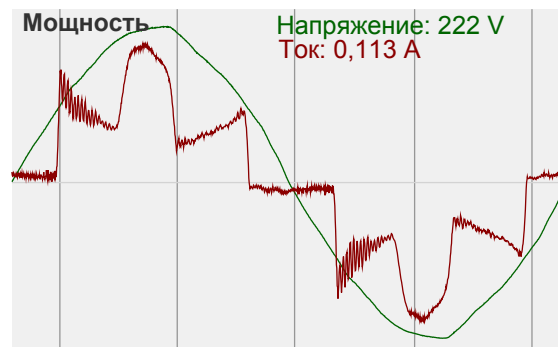
Название продукта:

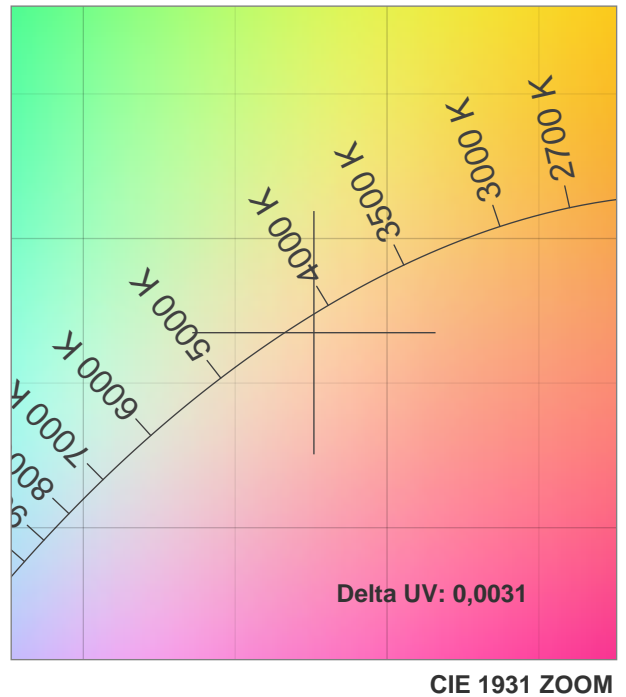
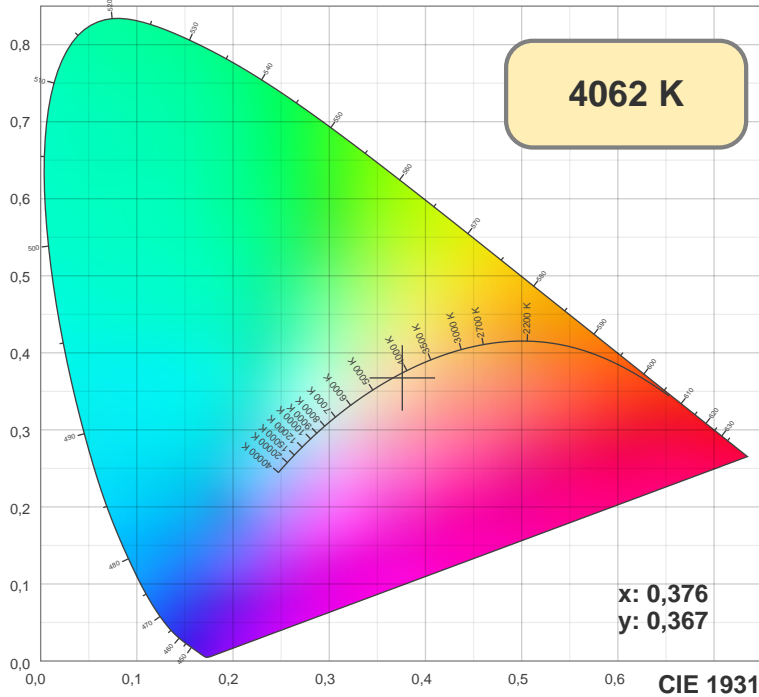
ViLED CC

04-У-М-24-1500.65.15-4-0-65

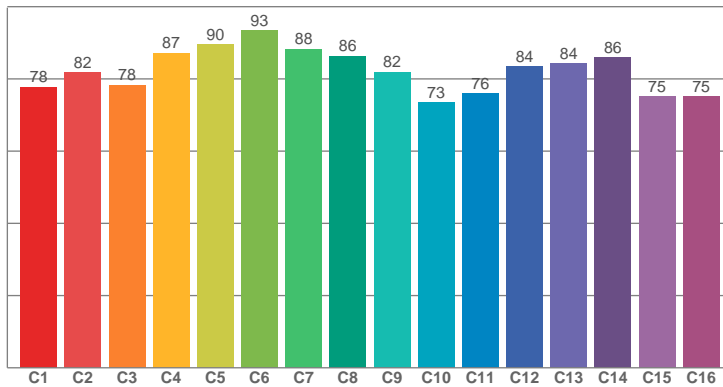
Дата и время:

06.12.2017 16:33:53

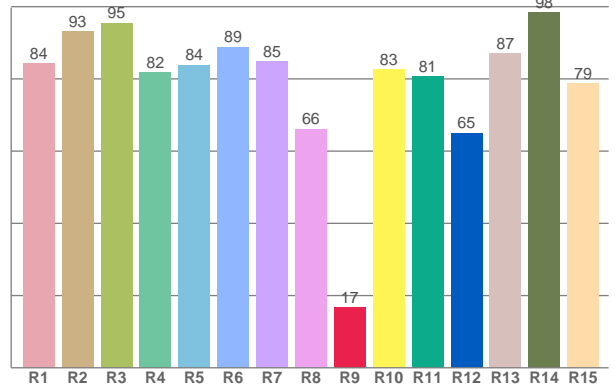




TM30: 82,2



CRI: 84,8 (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
84,24	93,24	95,47	81,84	83,87	88,85	84,79	66,12	16,80	82,54	80,59	65,07	87,07	98,38	78,70

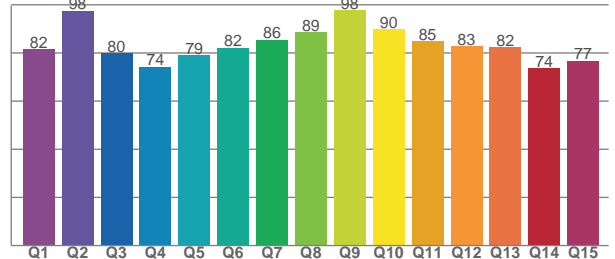
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
77,76	81,87	78,37	87,21	89,52	93,49	88,30	86,39	81,94	73,40	75,98	83,52	84,24	85,96	75,22	75,17

CQS Q values

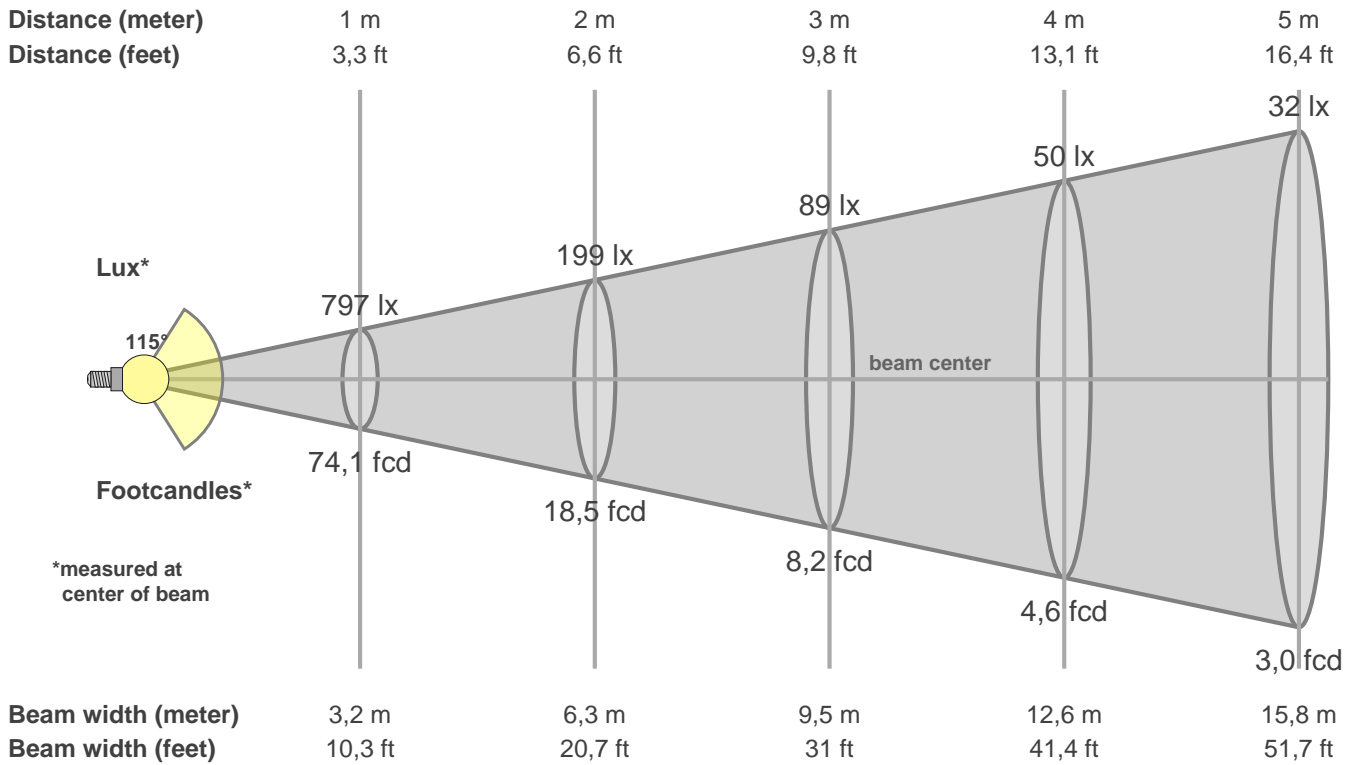
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
81,73	97,57	80,05	74,34	79,26	82,21	85,53	88,61	97,92	89,85	84,88	82,72	82,41	73,80	76,79

CQS: 82,4



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4062 K	84,8	16,8	82,2	94,4	82,4	0,4	0,4	0,2	0,3	0,0031



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°
797	792	779	758	738	708	669	624	578	525	466	407	344	280	213	153	98	62	52	55
100%	99%	98%	95%	93%	89%	84%	78%	72%	66%	58%	51%	43%	35%	27%	19%	12%	8%	7%	7%

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°
797	793	783	770	748	720	688	651	606	554	496	436	372	305	231	157	89	37	13	12
100%	99%	98%	97%	94%	90%	86%	82%	76%	69%	62%	55%	47%	38%	29%	20%	11%	5%	2%	2%

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°
797	797	788	774	754	724	690	655	609	558	505	445	380	315	251	189	126	73	46	45
100%	100%	99%	97%	95%	91%	87%	82%	76%	70%	63%	56%	48%	40%	31%	24%	16%	9%	6%	6%

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°
797	794	786	773	751	721	690	654	609	560	505	441	376	310	236	160	92	38	15	15
100%	100%	99%	97%	94%	90%	87%	82%	76%	70%	63%	55%	47%	39%	30%	20%	12%	5%	2%	2%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
115,2°	164,2°	360,0°	69,6%	47,0%