

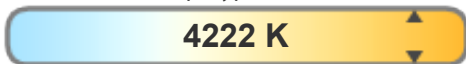
Эффективность света:



Качество света:



Цветовая температура:



Поток: 4324 lm

Интенс.: 2814 cd

Мощн.: 32,5 W

КПД: 0,92

4 PLANES



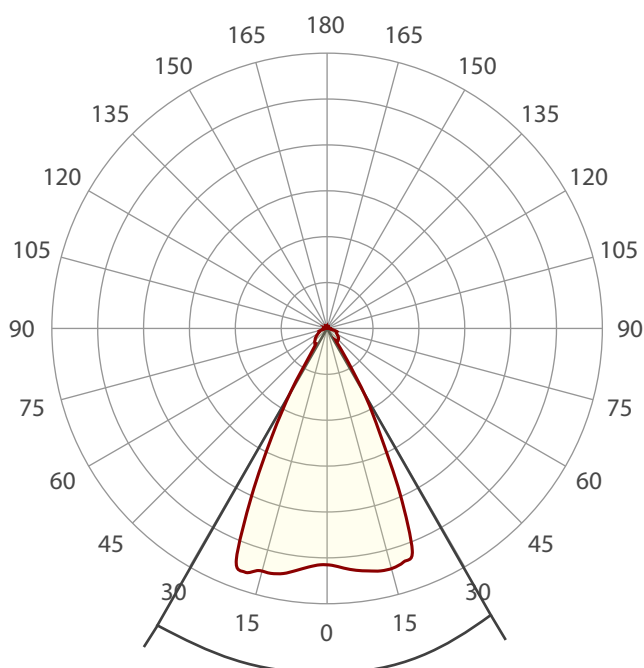
Название продукта:

VILED CC

M3-O-H-32-266.100.160-4-0-67

Дата и время:

25.01.2018 12:00:43

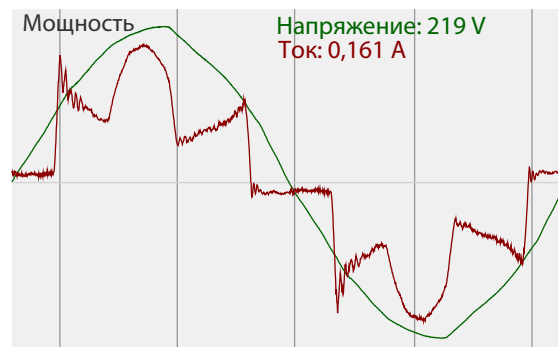
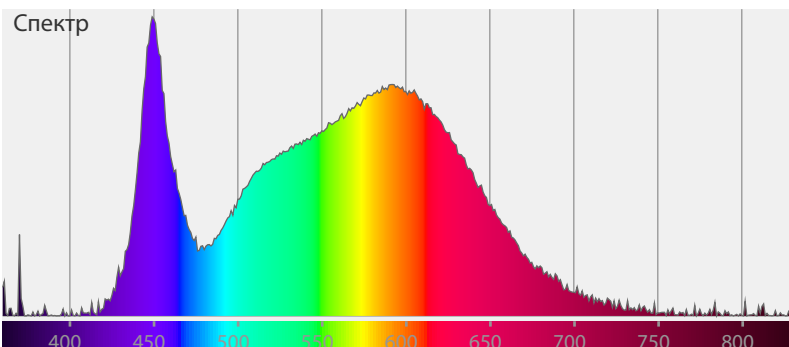


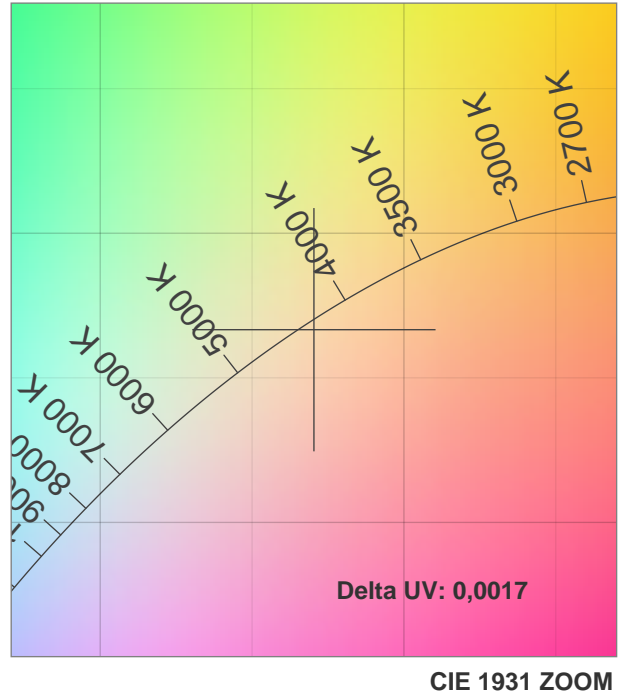
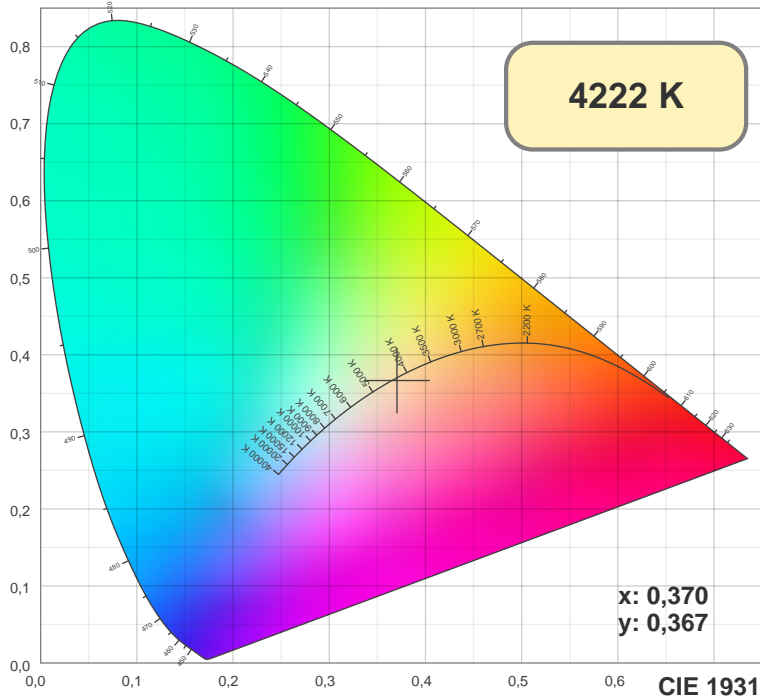
Угол пучка

Цвет

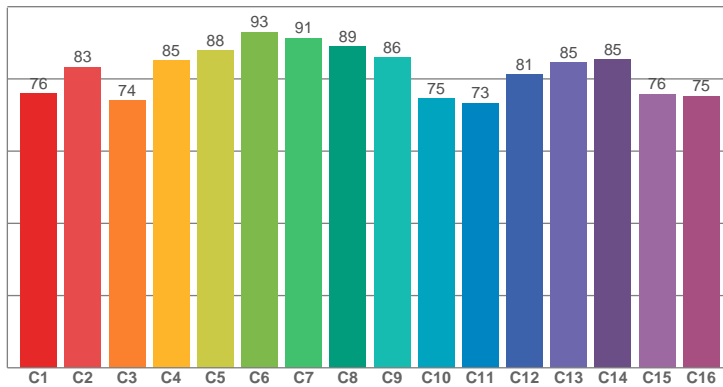


CIE1931
x: 0,370
y: 0,367

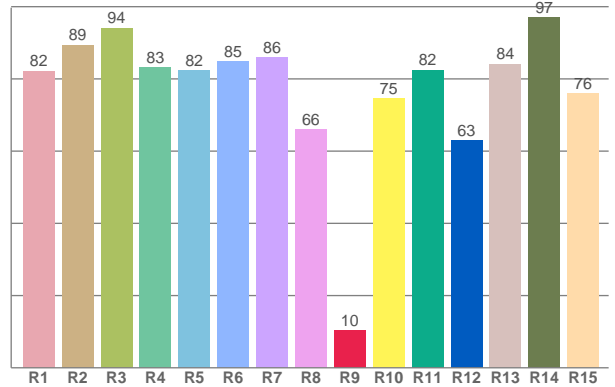




TM30: 82,0



CRI: 83,5 (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
82,23	89,41	94,10	83,12	82,42	84,85	86,03	65,98	10,42	74,58	82,49	62,95	84,12	96,93	76,01

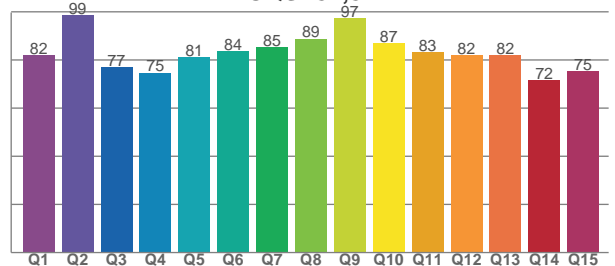
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
75,98	83,32	74,07	85,17	87,91	92,99	91,36	89,09	85,89	74,60	73,32	81,31	84,56	85,31	75,81	75,30

CQS Q values

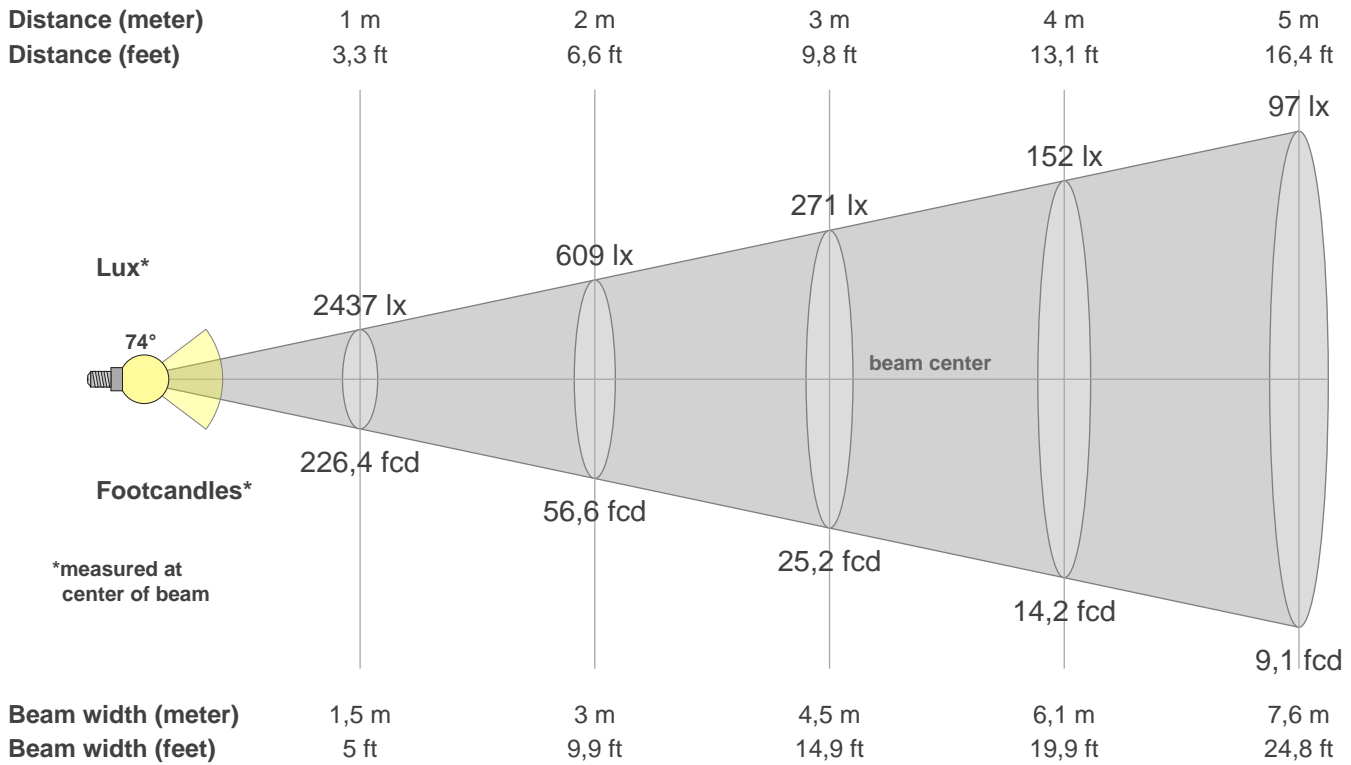
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
82,11	98,50	77,11	74,70	81,08	83,66	85,43	88,84	97,33	87,05	83,33	81,98	81,98	71,68	75,42

CQS: 81,8



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4222 K	83,5	10,4	82,0	96,4	81,8	0,4	0,4	0,2	0,3	0,0017



Intensities in 0° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
2437	2447	2472	2495	2516	2533	2550	2555	2550	2529	2476	2236	1816	1362	1020	729	430	257	171	167
100%	100%	101%	102%	103%	104%	105%	105%	105%	104%	102%	92%	75%	56%	42%	30%	18%	11%	7%	7%

Intensities in 90° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
2437	2447	2451	2450	2452	2454	2455	2458	2462	2467	2471	2477	2485	2497	2514	2535	2558	2594	2635	2681
100%	100%	101%	101%	101%	101%	101%	101%	101%	101%	101%	102%	102%	102%	103%	104%	105%	106%	108%	110%

Intensities in 180° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
2437	2436	2457	2488	2523	2559	2577	2586	2592	2633	2601	2422	1951	1491	1081	730	432	271	207	202
100%	100%	101%	102%	104%	105%	106%	106%	106%	108%	107%	99%	80%	61%	44%	30%	18%	11%	8%	8%

Intensities in 270° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
2437	2447	2448	2449	2451	2454	2456	2458	2462	2468	2474	2478	2481	2488	2500	2520	2545	2568	2591	2630
100%	100%	100%	100%	101%	101%	101%	101%	101%	101%	102%	102%	102%	102%	103%	103%	104%	105%	106%	108%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
74,3°	92,9°	146,6°	89,1%	69,6%