

Эффективность света:

121 Lumen/Watt

Качество света:

CRI: 82,0

Цветовая температура:

3924 K

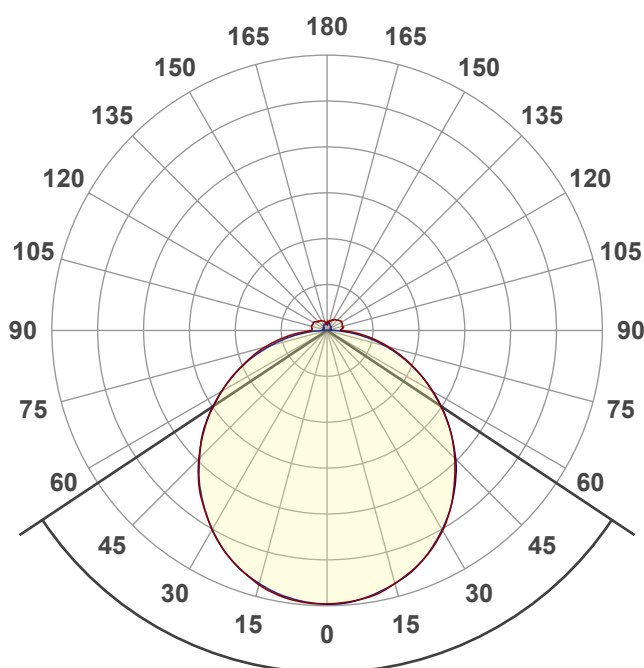
Поток: 2788 lm

Интенс.: 876 cd

Мощн.: 23,0 W

КПД: 0,92

4 PLANES



Угол пучка

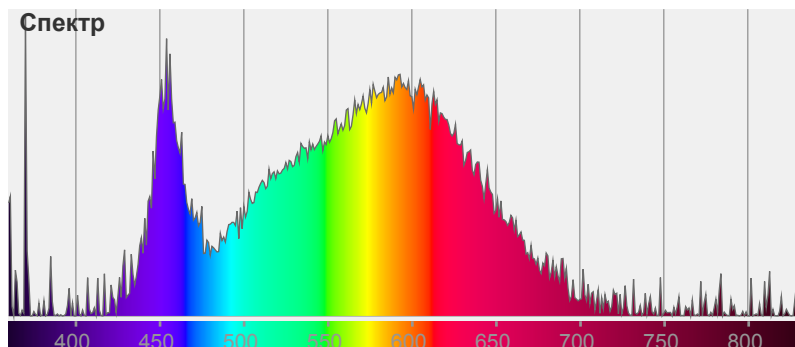
112,7°

Цвет



CIE1931
x: 0,385
y: 0,382

Спектр



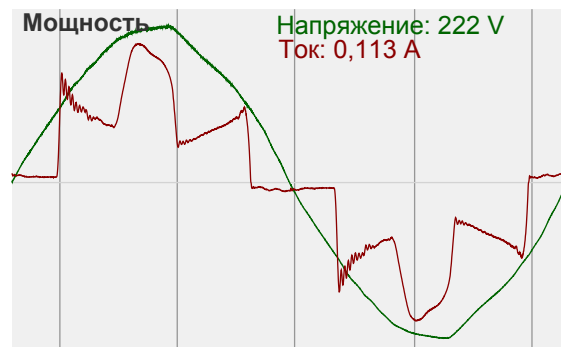
Название продукта:

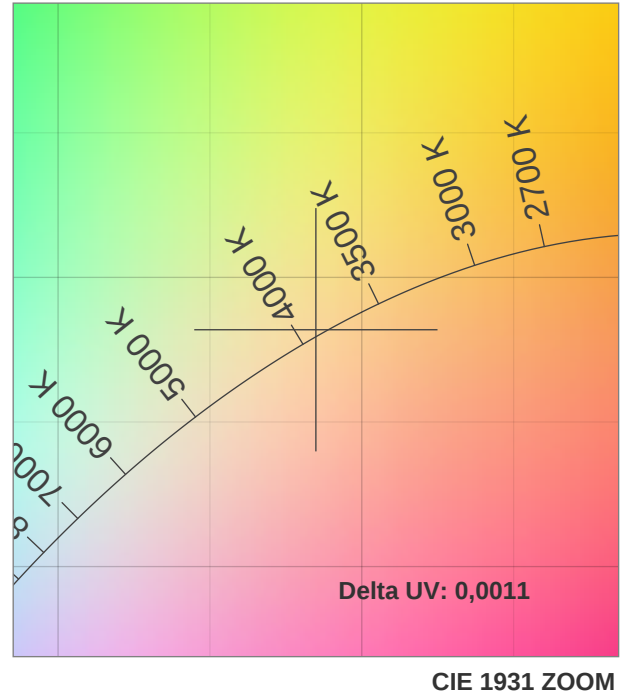
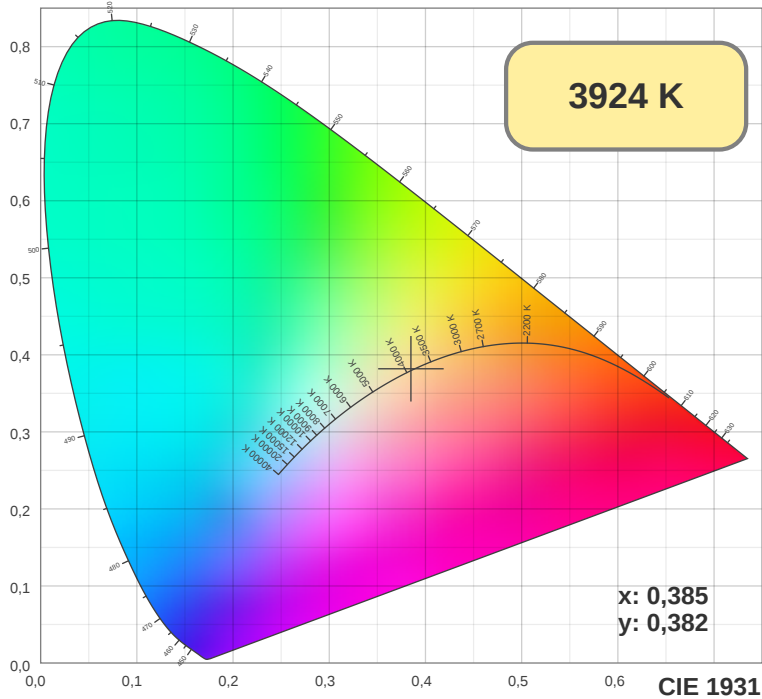
ViLED CC

08-Y-M-24-1194.69.29-4-0-65

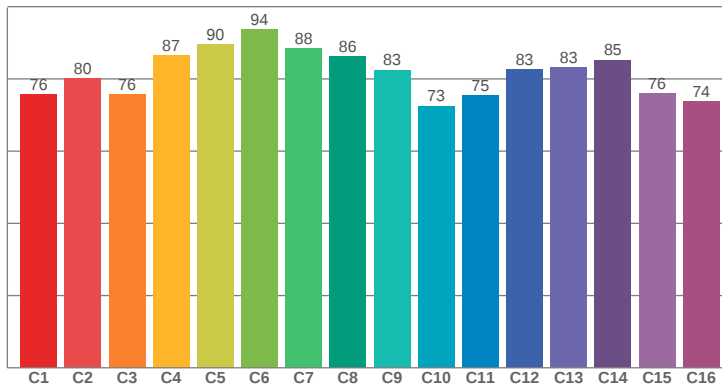
Дата и время:

08.08.2018 16:35:40

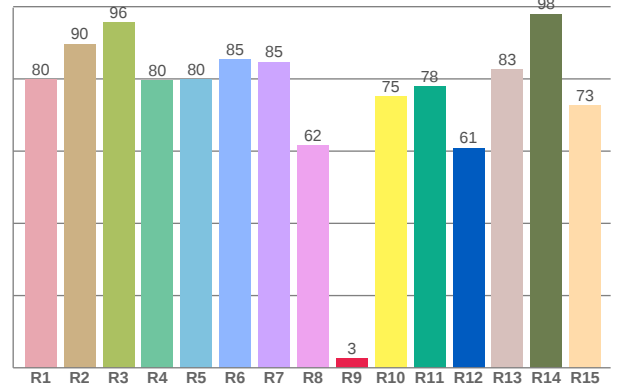




TM30: 81,4



CRI: 82,0 (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
79,95	89,66	95,70	79,53	79,79	85,47	84,68	61,53	2,54	75,24	77,91	60,89	82,53	98,00	72,69

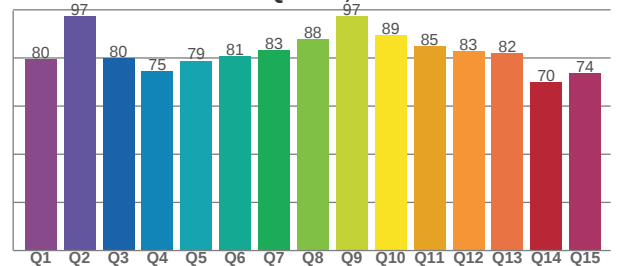
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
75,67	80,06	75,78	86,55	89,63	93,68	88,40	86,27	82,52	72,53	75,45	82,72	83,09	85,24	75,94	73,71

CQS Q values

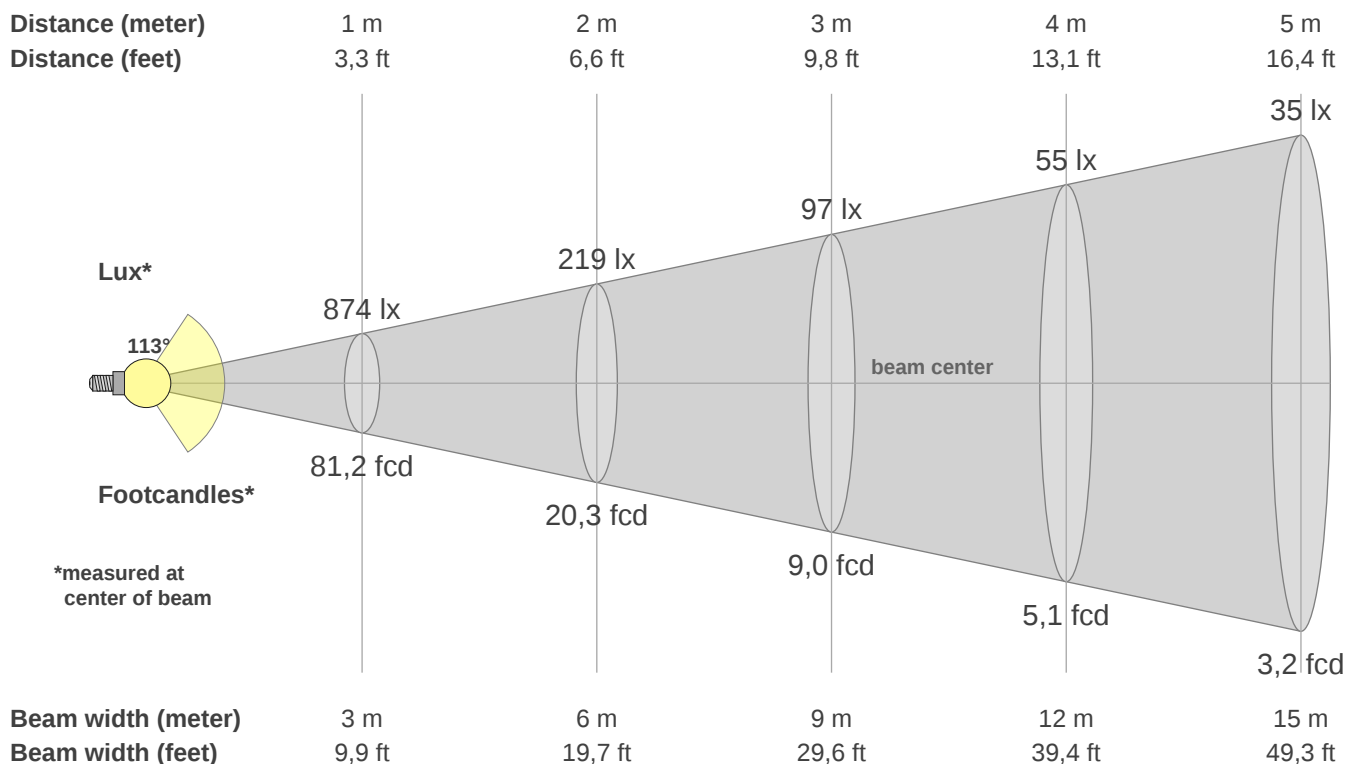
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
79,64	97,39	79,94	74,68	78,88	80,81	83,30	87,76	97,42	89,41	84,98	82,89	81,93	69,95	73,60

CQS: 81,3



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
3924 K	82,0	2,5	81,4	93,7	81,3	0,4	0,4	0,2	0,3	0,0011



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°
874	869	859	837	811	778	738	689	633	577	518	454	388	326	264	204	147	94	48	46
100%	99%	98%	96%	93%	89%	84%	79%	72%	66%	59%	52%	44%	37%	30%	23%	17%	11%	5%	5%

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°
874	871	856	837	812	777	735	689	637	581	519	456	391	325	258	193	129	70	26	11
100%	100%	98%	96%	93%	89%	84%	79%	73%	66%	59%	52%	45%	37%	30%	22%	15%	8%	3%	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°
874	872	861	841	811	777	735	688	638	580	518	454	389	326	264	207	148	92	54	48
100%	100%	99%	96%	93%	89%	84%	79%	73%	66%	59%	52%	44%	37%	30%	24%	17%	11%	6%	5%

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°
874	869	857	837	812	777	734	686	635	577	521	457	390	323	256	186	121	59	12	14
100%	99%	98%	96%	93%	89%	84%	78%	73%	66%	60%	52%	45%	37%	29%	21%	14%	7%	1%	2%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
112,7°	168,8°	358,3°	70,4%	47,8%