

Эффективность света:

141 Lumen/Watt

Качество света:

CRI: 85,0

Цветовая температура:

4002 K

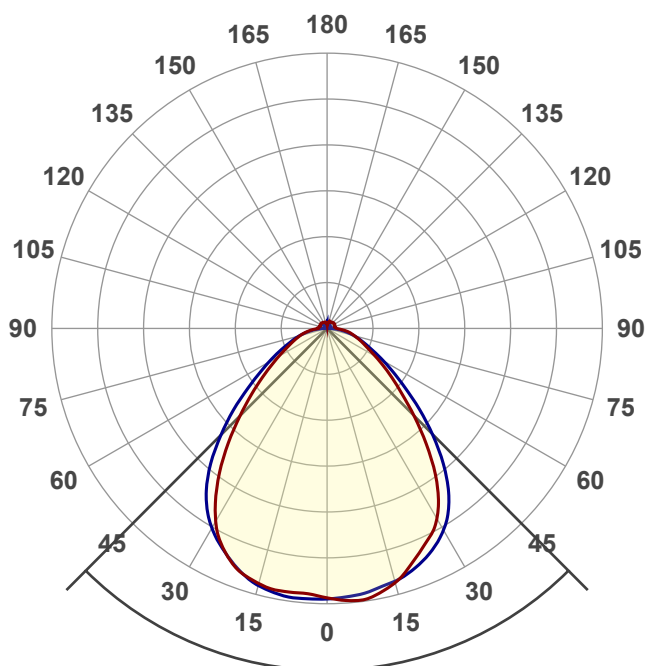
Поток: 3225 lm

Интенс.: 1376 cd

Мощн.: 22,9 W

КПД: 0,91

4 PLANES



Угол пучка

89,8°

Цвет

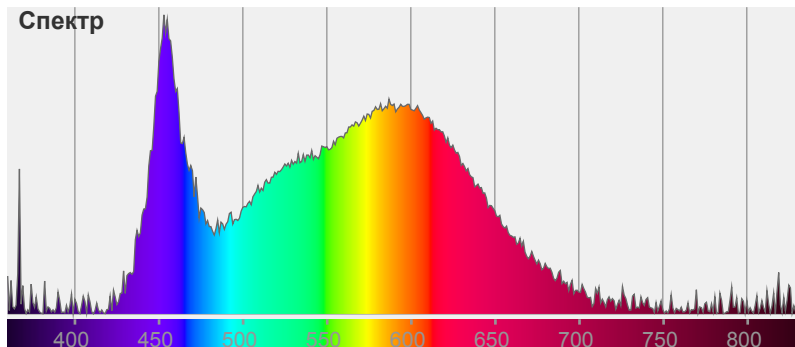


CIE1931

x: 0,363

y: 0,358

Спектр



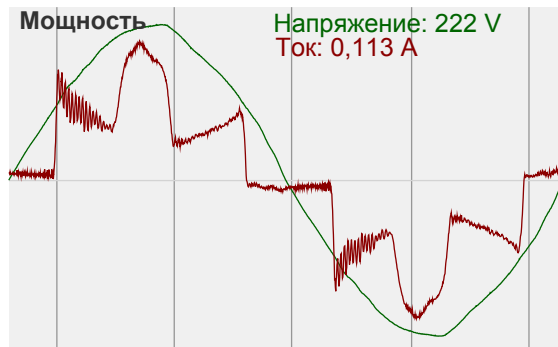
Название продукта:

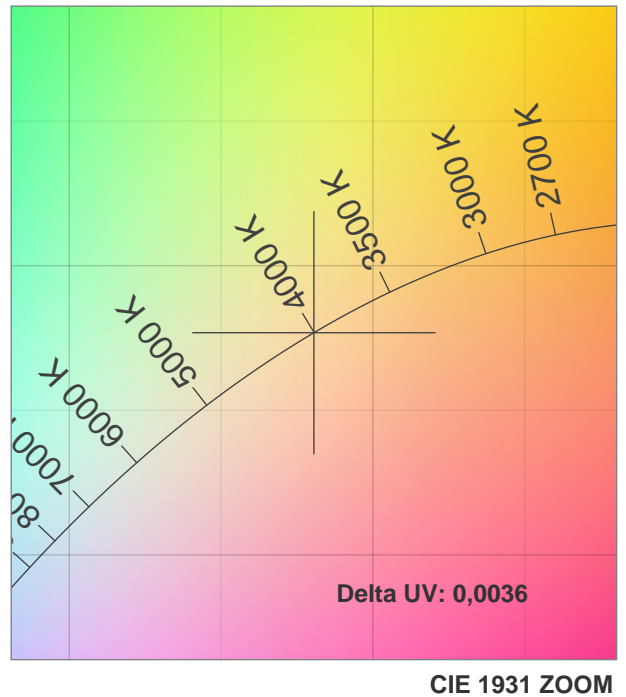
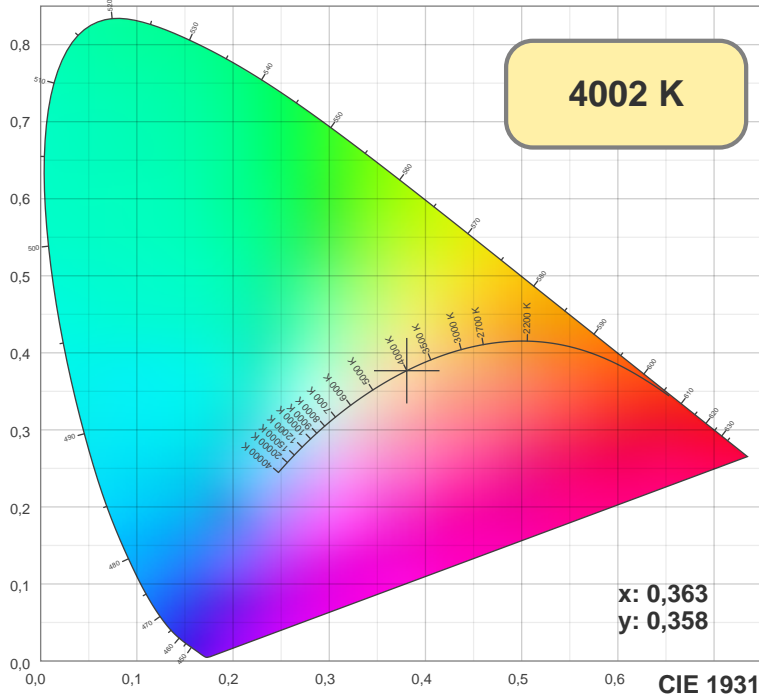
VILED CC

04-Y-K-24-1500.65.15-4-0-65

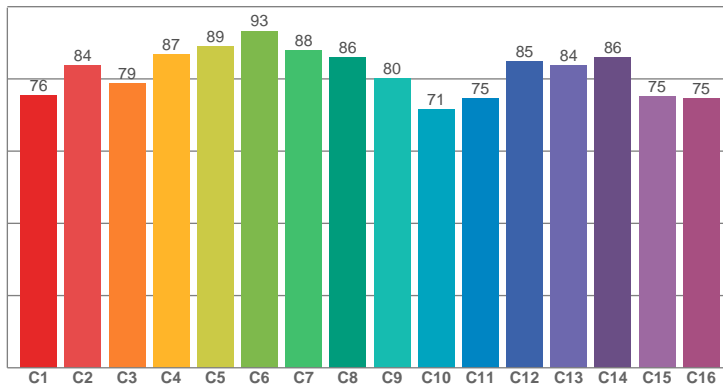
Дата и время:

06.12.2017 17:18:44

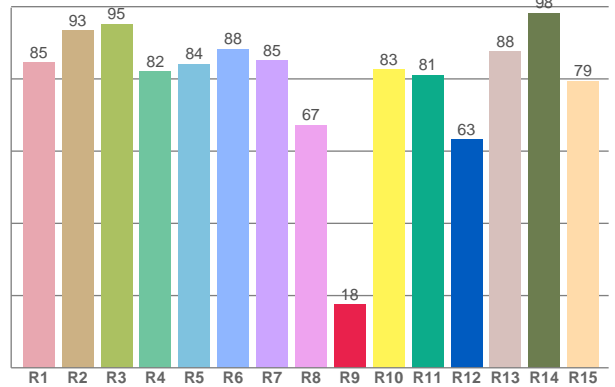




TM30: 81,8



CRI: 85,0 (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
84,63	93,38	95,25	82,11	84,13	88,28	85,19	67,23	17,54	82,69	81,10	63,22	87,57	98,30	79,45

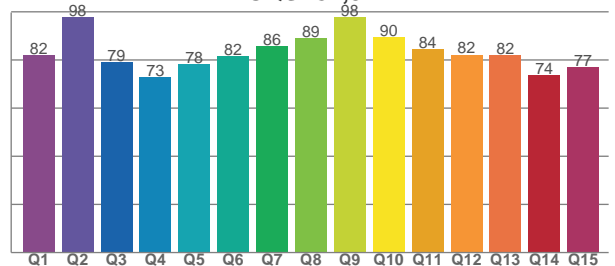
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
75,50	83,65	78,65	86,87	89,02	93,30	87,85	85,88	80,19	71,49	74,53	84,93	83,77	85,93	75,09	74,67

CQS Q values

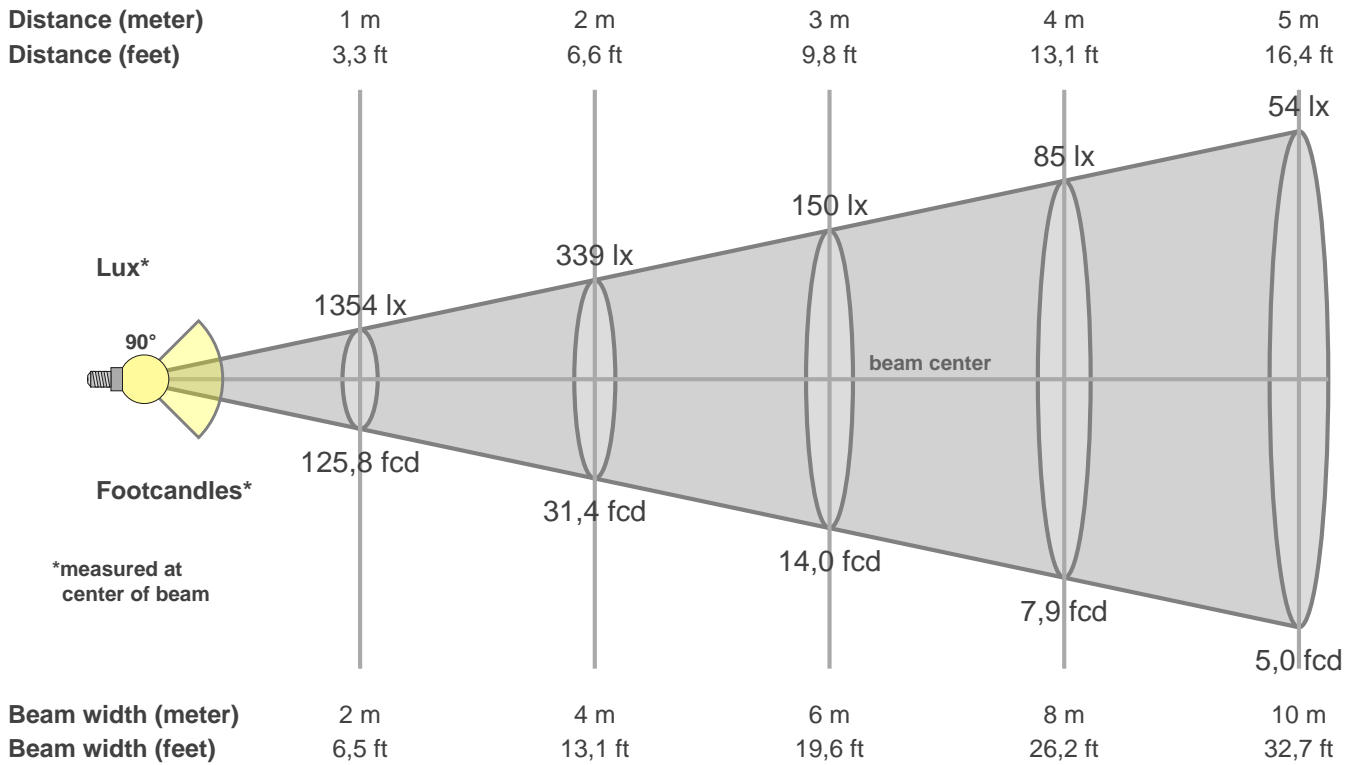
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
81,88	97,84	79,22	73,00	78,31	81,61	85,79	88,97	97,90	89,57	84,37	82,23	81,98	73,62	76,86

CQS: 82,0



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4002 K	85,0	17,5	81,8	94,3	82,0	0,4	0,4	0,2	0,3	0,0036



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°
1354	1370	1361	1319	1251	1181	1098	962	788	615	473	367	281	218	178	143	113	77	48	43
100%	101%	100%	97%	92%	87%	81%	71%	58%	45%	35%	27%	21%	16%	13%	11%	8%	6%	4%	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°
1354	1349	1333	1313	1282	1235	1166	1063	916	745	578	437	329	244	187	139	94	52	16	12
100%	100%	98%	97%	95%	91%	86%	78%	68%	55%	43%	32%	24%	18%	14%	10%	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°
1354	1336	1337	1325	1294	1224	1115	961	787	616	477	366	281	218	176	141	108	75	45	45
100%	99%	99%	98%	96%	90%	82%	71%	58%	46%	35%	27%	21%	16%	13%	10%	8%	6%	3%	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°
1354	1361	1356	1334	1291	1228	1155	1054	917	751	591	447	339	256	193	145	99	55	16	14
100%	101%	100%	99%	95%	91%	85%	78%	68%	55%	44%	33%	25%	19%	14%	11%	7%	4%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
89,8°	151,2°	254,5°	79,9%	61,1%