

Эффективность света:

141 Lumen/Watt

Качество света:

CRI: 84,2

Цветовая температура:

4368 K

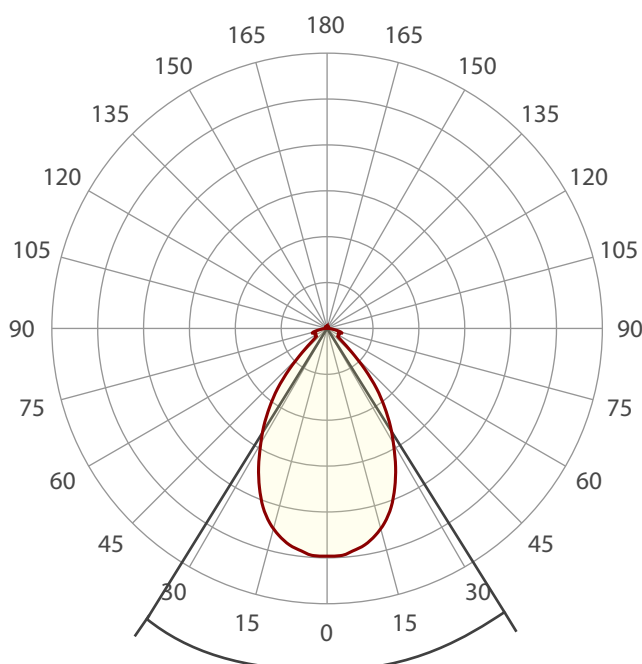
Поток: 13356 lm

Интенс.: 7727 cd

Мощн.: 94,7 W

КПД: 0,95

4 PLANES



Угол пучка

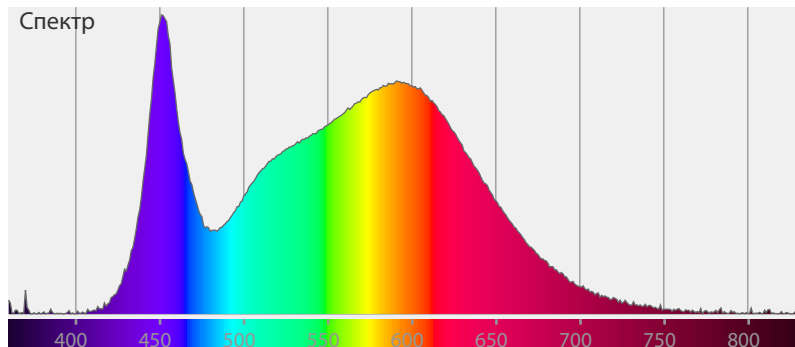
65,8°

Цвет



CIE1931
x: 0,365
y: 0,361

Спектр



Название продукта:

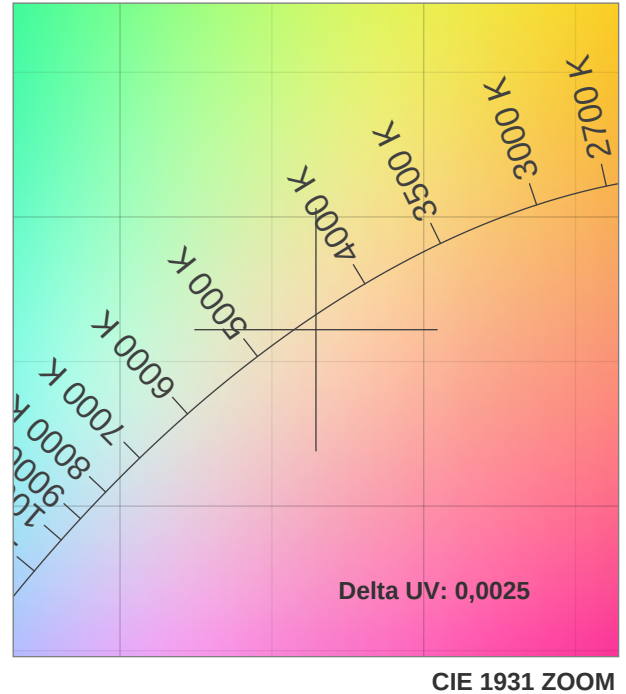
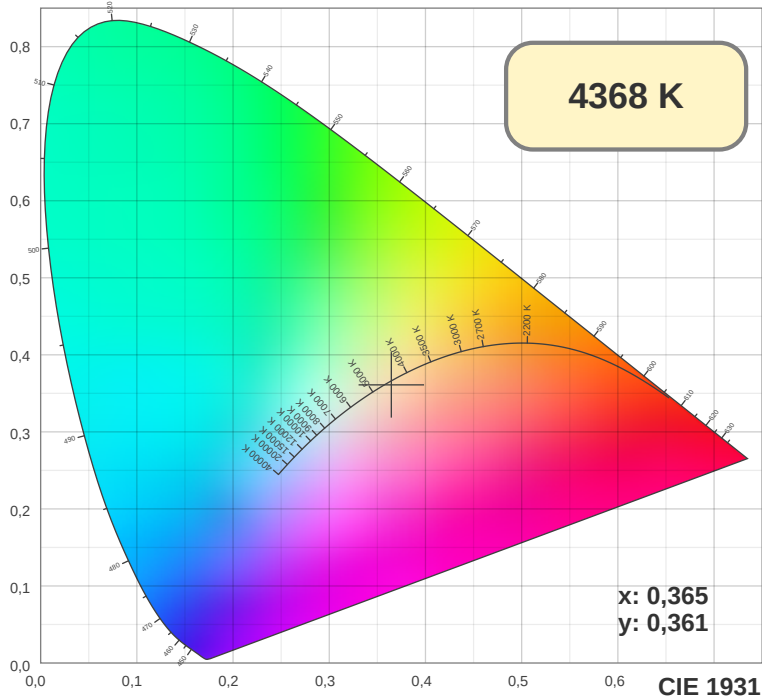
ViLED CC

M3-O-H-96-366.100.160-4-0-67

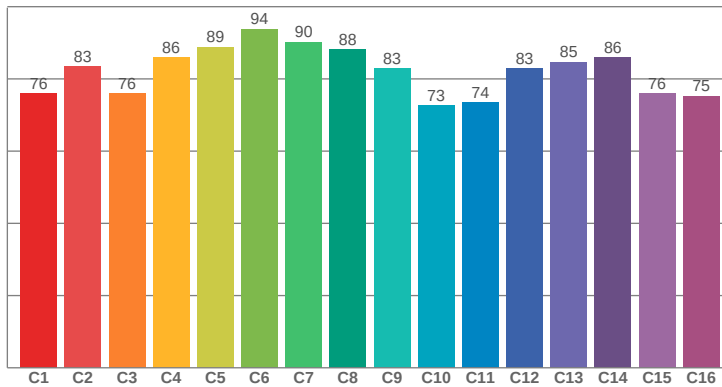
Дата и время:

15.02.2018 10:01:22

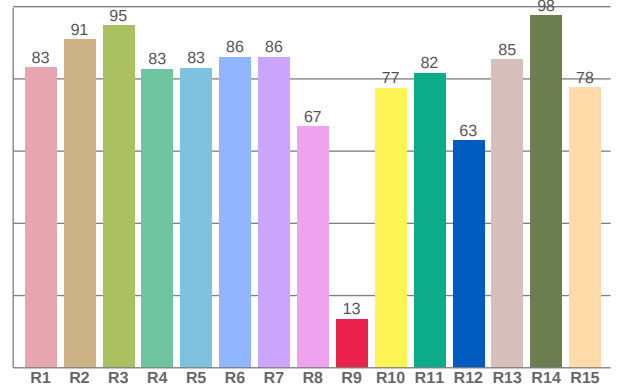




TM30: 82,1



CRI: 84,2 (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
83,15	90,94	94,82	82,74	83,07	86,05	86,08	66,84	13,49	77,49	81,67	63,00	85,47	97,52	77,59

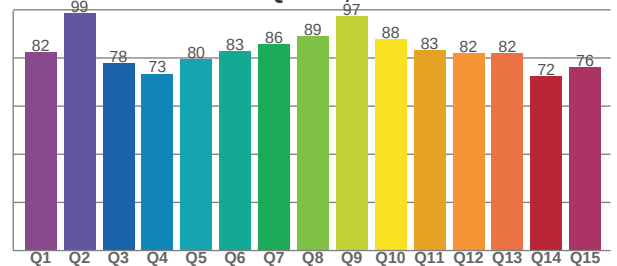
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
75,89	83,44	75,95	86,04	88,88	93,84	90,22	88,08	82,98	72,61	73,50	82,87	84,68	85,90	75,88	75,27

CQS Q values

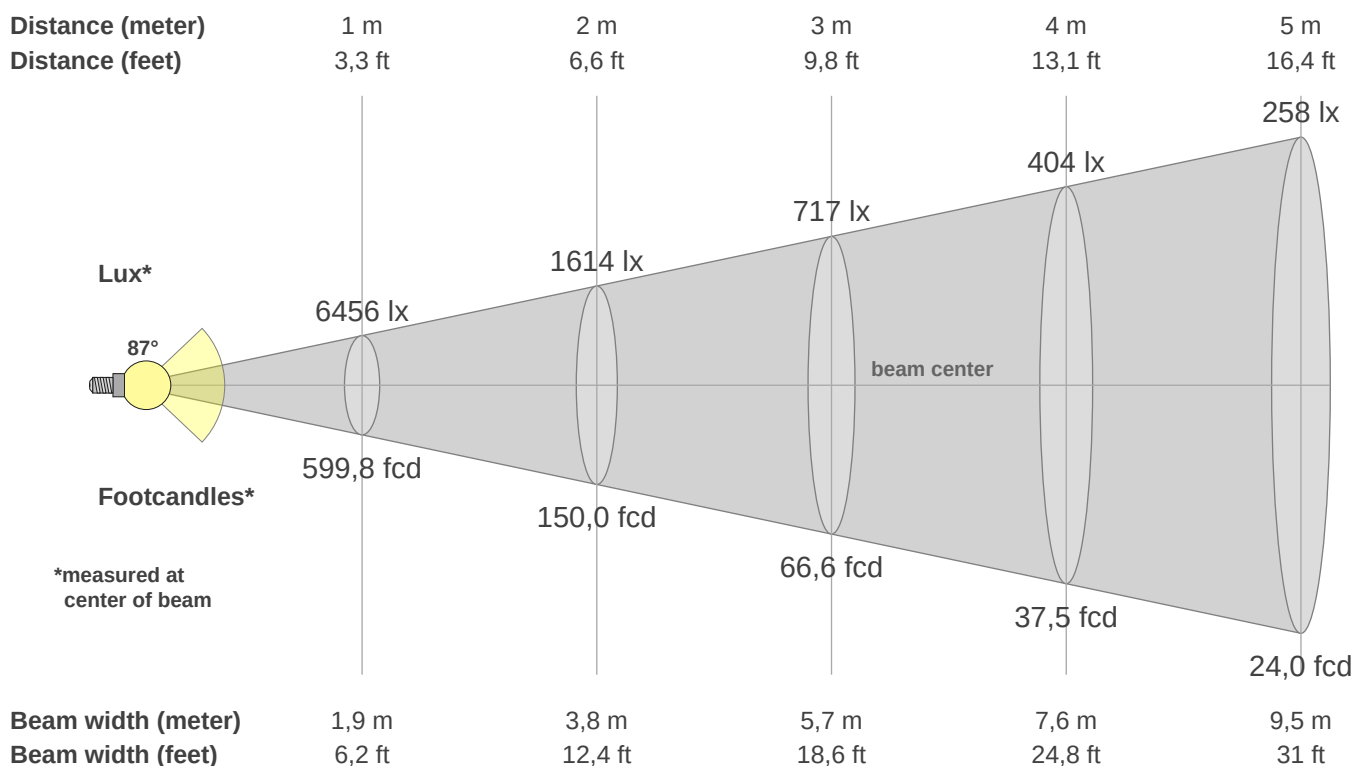
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
82,49	98,62	77,70	73,47	79,61	82,79	85,66	88,92	97,49	87,85	83,39	81,85	81,85	72,47	76,18

CQS: 81,8



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4368 K	84,2	13,5	82,1	95,5	81,8	0,4	0,4	0,2	0,3	0,0025



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°
6456	6374	6197	5846	5321	4572	3747	2944	2099	1167	530	377	383	352	390	400	235	110	56	28
100%	99%	96%	91%	82%	71%	58%	46%	33%	18%	8%	6%	6%	5%	6%	6%	4%	2%	1%	0%

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°
6456	6481	6449	6410	6356	6273	6212	6178	6188	6270	6510	7126	7463	4035	1470	496	165	63	35	35
100%	100%	100%	99%	98%	97%	96%	96%	96%	97%	101%	110%	116%	62%	23%	8%	3%	1%	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°
6456	6374	6197	5846	5321	4572	3747	2944	2099	1167	530	377	383	352	390	400	235	110	56	28
100%	99%	96%	91%	82%	71%	58%	46%	33%	18%	8%	6%	6%	5%	6%	6%	4%	2%	1%	0%

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°
6456	6481	6449	6410	6356	6273	6212	6178	6188	6270	6510	7126	7463	4035	1470	496	165	63	35	35
100%	100%	100%	99%	98%	97%	96%	96%	96%	97%	101%	110%	116%	62%	23%	8%	3%	1%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
86,8°	112,4°	162,3°	85,3%	63,8%