



ALL TOGETHER BRILLIANT

Light efficiency:

94 Lumen/Watt

Light quality:

CRI: 0

Color temperature:

0 K

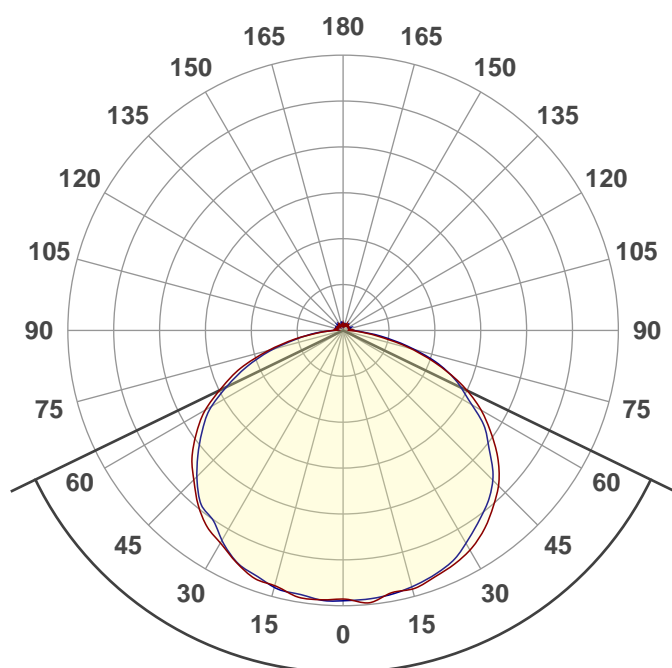
Output: 362 lm

Peak: 103 cd

Power: 3,8 W

24,0V @ 0,160A

6 PLANES



Beam angle

128,3°

Color

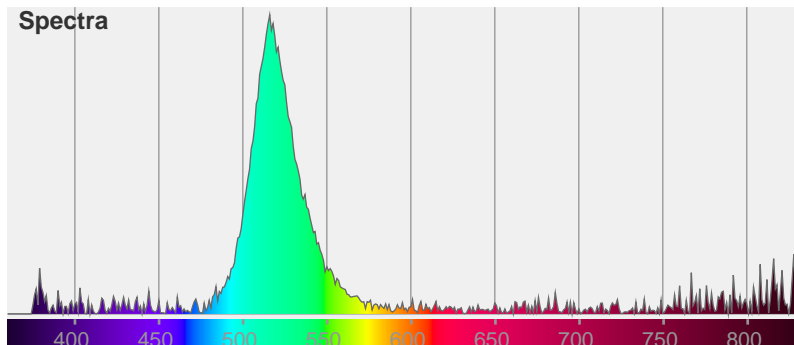


CIE1931

x: 0,165

y: 0,667

Spectra



No photo

Product name:

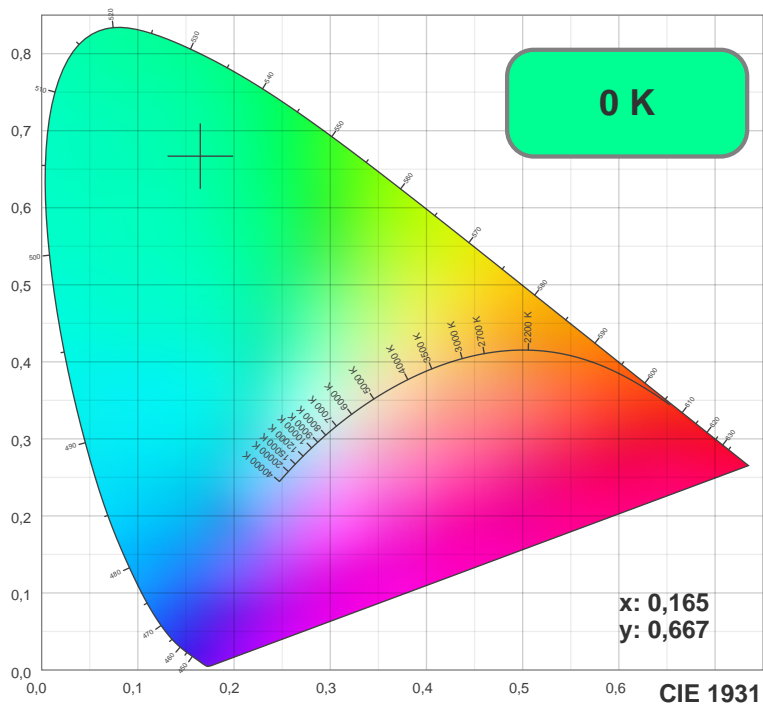
PS3030+6 (Grün)

Date and time:

05.02.2018 15:17:54

Item number:

PS3030+6 (Grün)



TM30: 0,0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16

CRI R values, only R1-R8 are used to calculate final CRI value

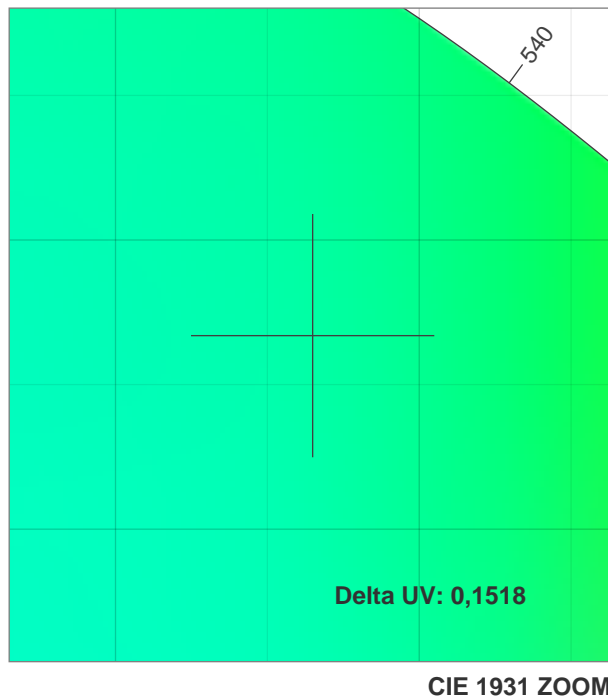
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00

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
0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00

CQS Q values

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00



CRI: 0,0 (R1-R8)

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	

CQS: 0,0

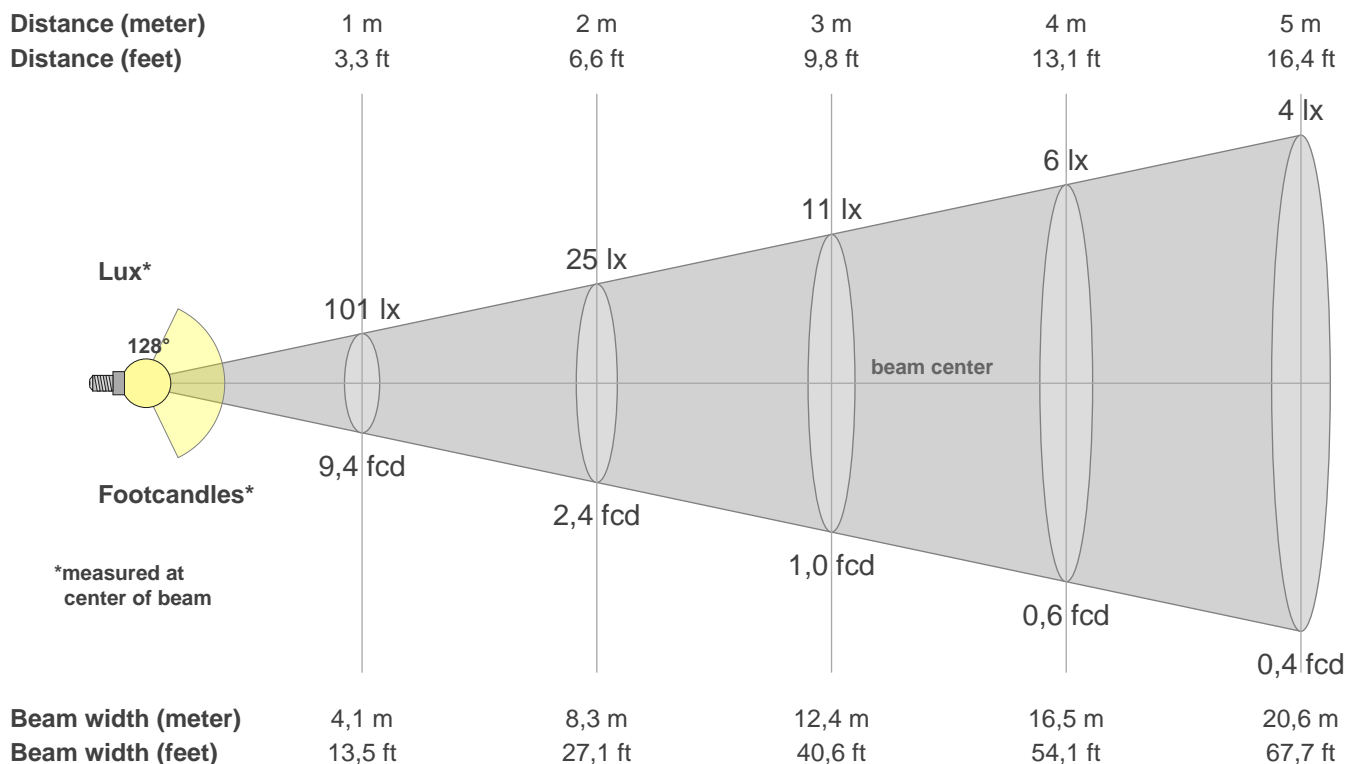
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	

Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
0 K	0,0	0,0	0,0	0,0	0,0	0,2	0,7	0,1	0,4	NaN

Beam details

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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°
101	102	100	100	99	97	95	92	87	82	76	68	60	50	38	26	15	7	3	3
100%	101%	99%	99%	97%	96%	94%	90%	86%	81%	75%	67%	59%	49%	38%	26%	15%	7%	3%	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°
101	101	101	99	98	96	92	88	84	79	72	65	56	48	39	28	17	8	4	3
100%	100%	99%	98%	97%	95%	91%	87%	83%	78%	71%	64%	55%	47%	38%	27%	17%	8%	4%	3%

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°
101	101	101	99	98	96	92	89	85	79	74	67	60	50	40	29	18	9	4	2
100%	100%	100%	98%	97%	94%	91%	88%	84%	78%	73%	66%	59%	49%	40%	29%	18%	9%	4%	2%

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°
101	101	100	100	97	95	91	86	83	77	71	64	57	47	37	27	17	10	4	2
100%	100%	99%	98%	96%	94%	90%	85%	82%	76%	70%	63%	56%	46%	37%	27%	17%	10%	4%	2%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
128,3°	167,8°	350,8°	71,4%	46,4%