

# PROLIAD

## LED LIGHTING

Light efficiency:

5 Lumen/Watt

Light quality:

CRI: 0

Color temperature:

0 K

Output: 75,9 lm

Peak: 114 cd

Power: 15,6 W

PF: 0,90

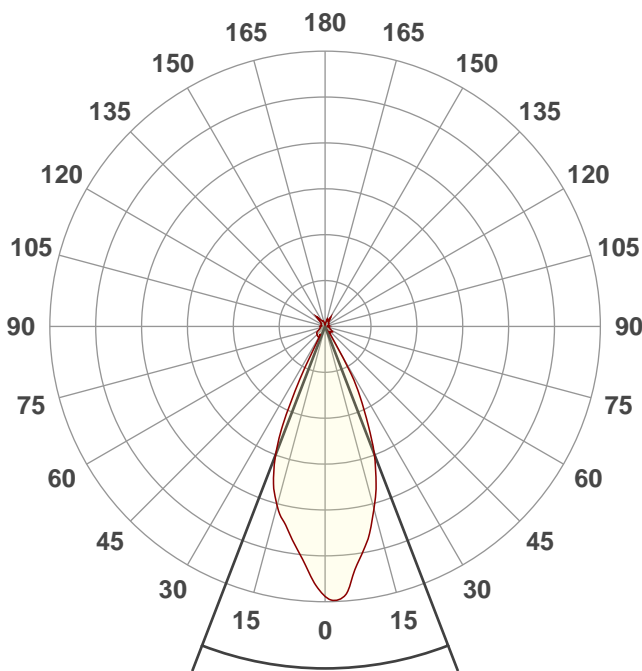


Product name:  
**GOBO XL Blauw Wide**

Date and time:  
**29-6-2022 17:12:27**

Item number:  
**900 000731**

Additional information:  
**LED Engin 40W RGBW**



Beam angle

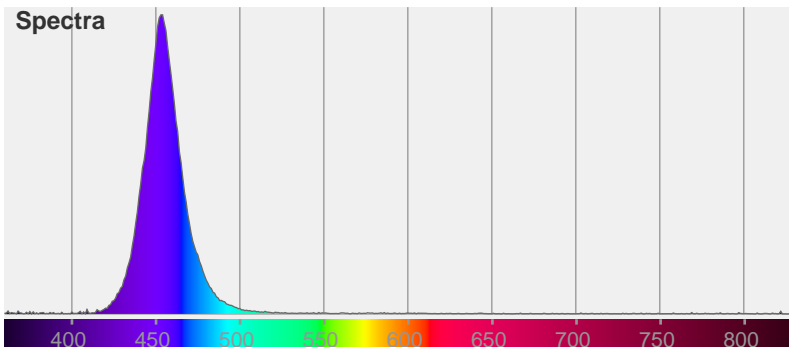
**42,2°**

Color



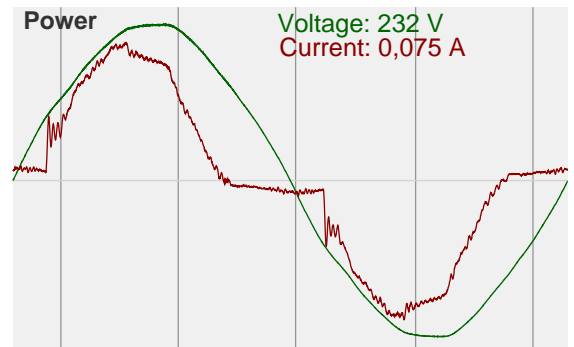
CIE1931  
x: 0,151  
y: 0,034

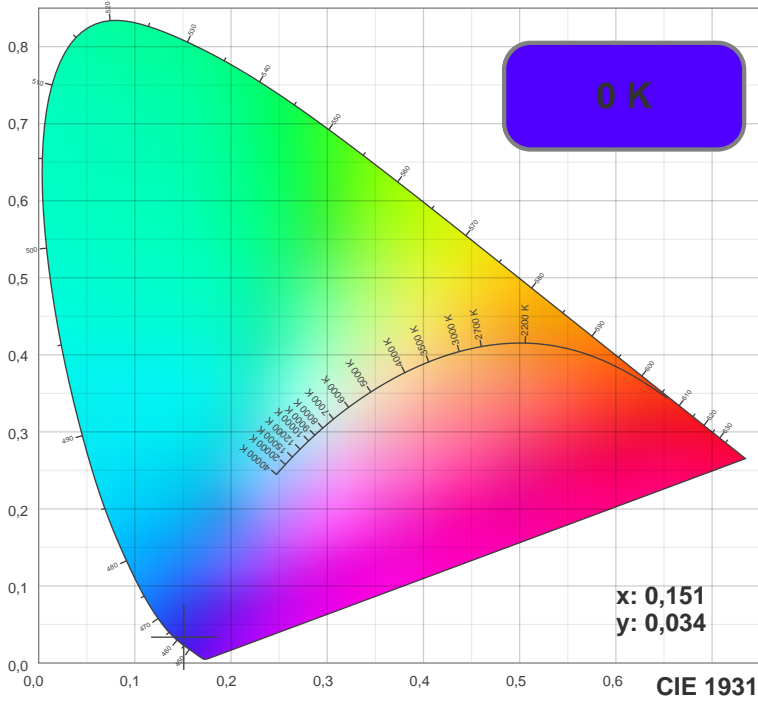
Spectra



Power

Voltage: 232 V  
Current: 0,075 A





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

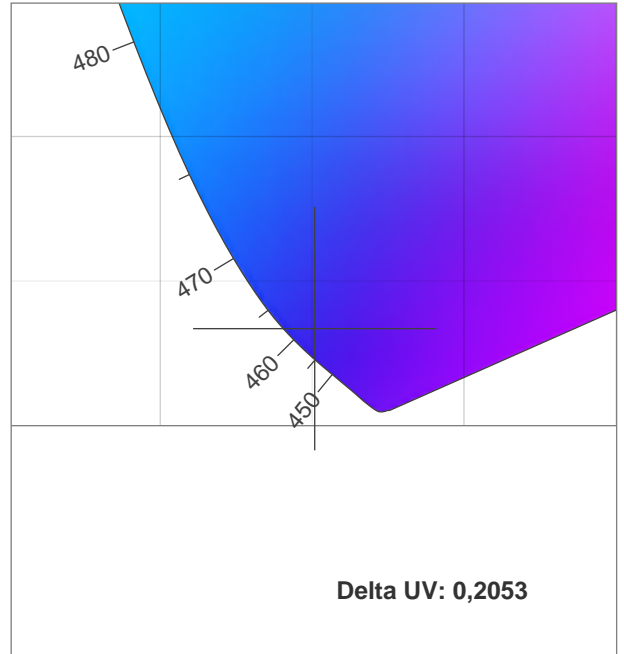
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00

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

### 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	0,0	0,2	0,1	NaN



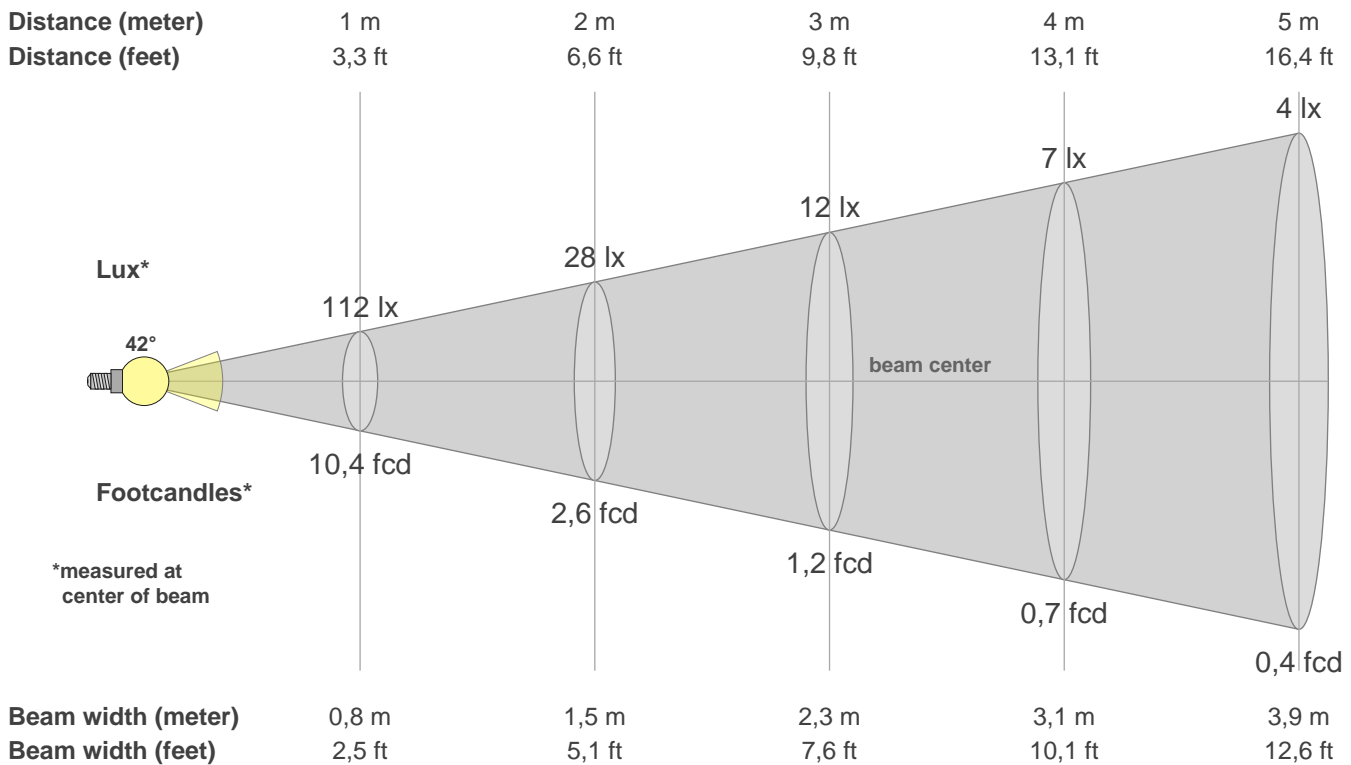
CIE 1931 ZOOM

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	



### 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°
112	114	113	106	100	94	89	82	76	69	61	53	43	35	26	15	7	4	3	3
100%	102%	101%	95%	89%	84%	79%	73%	68%	62%	55%	47%	39%	31%	23%	14%	6%	3%	3%	3%

### 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°
112	114	113	106	100	94	89	82	76	69	61	53	43	35	26	15	7	4	3	3
100%	102%	101%	95%	89%	84%	79%	73%	68%	62%	55%	47%	39%	31%	23%	14%	6%	3%	3%	3%

### 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°
112	108	102	97	92	87	83	80	75	70	62	52	38	22	9	5	5	5	5	5
100%	97%	91%	86%	82%	78%	74%	71%	67%	62%	55%	46%	34%	19%	8%	5%	5%	5%	5%	5%

### 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°
112	108	102	97	92	87	83	80	75	70	62	52	38	22	9	5	5	5	5	5
100%	97%	91%	86%	82%	78%	74%	71%	67%	62%	55%	46%	34%	19%	8%	5%	5%	5%	5%	5%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
42,2°	58,3°	315,7°	73,8%	67,2%