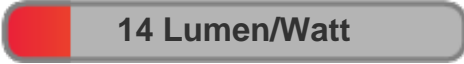




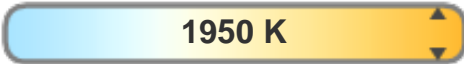
Light efficiency:



Light quality:



Color temperature:



Output: 265 lm

Peak: 287 cd

Power: 18.5 W

PF: 0.63

4 PLANES



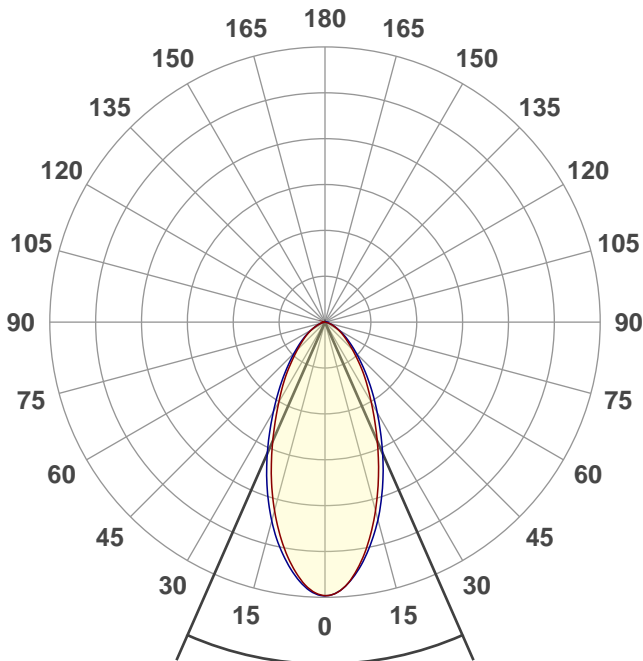
Product name:  
**MEDI-O RGBA Zoom 48 degrees  
2000K**

Date and time:  
**5/13/2021 1:23:25 PM**

Item number:  
**NA**

Minimum order quantity:  
**NA**

Additional information:  
**Ludicrous Mode with zoom 48  
degrees (DMX255) 2000K  
(DMX000CCT)**



Beam angle

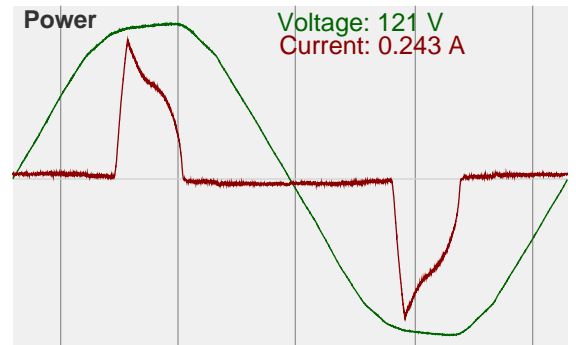
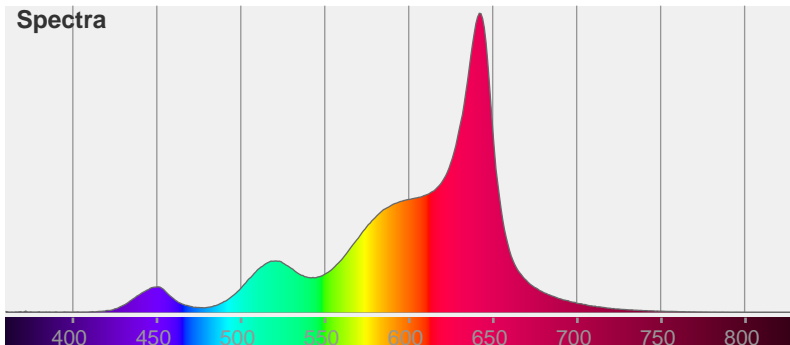
**47.4°**

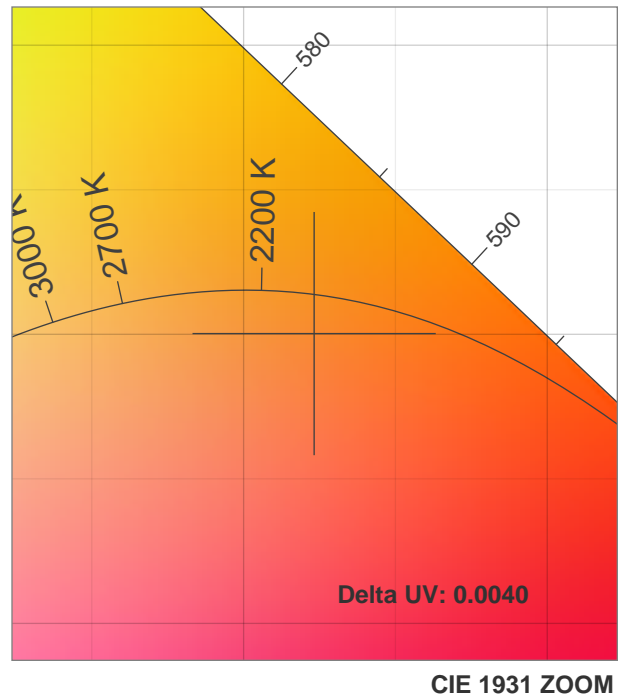
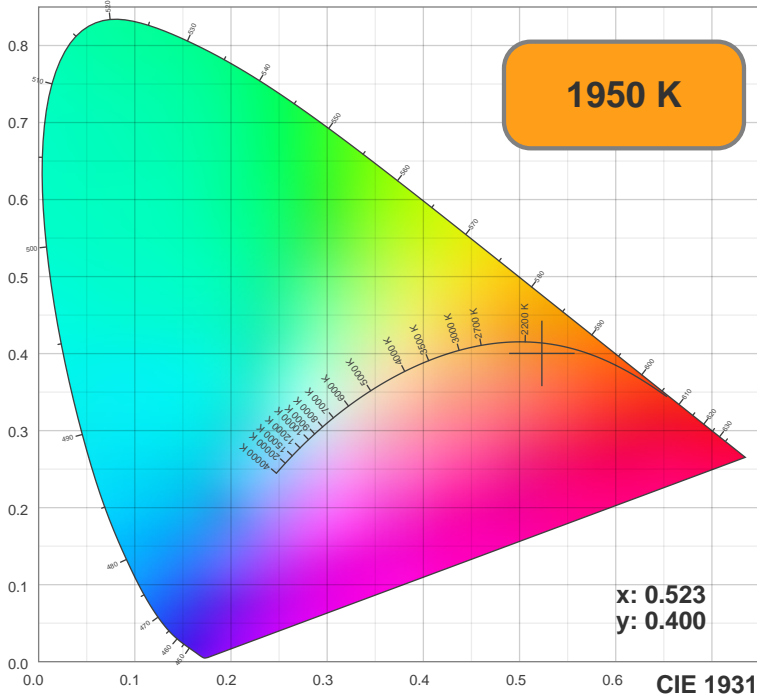
Color



CIE1931  
x: 0.523  
y: 0.400

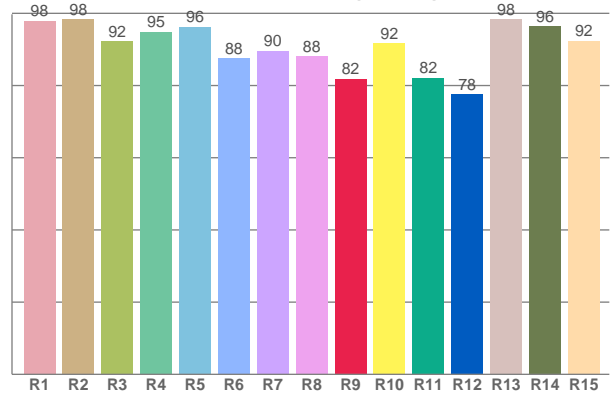
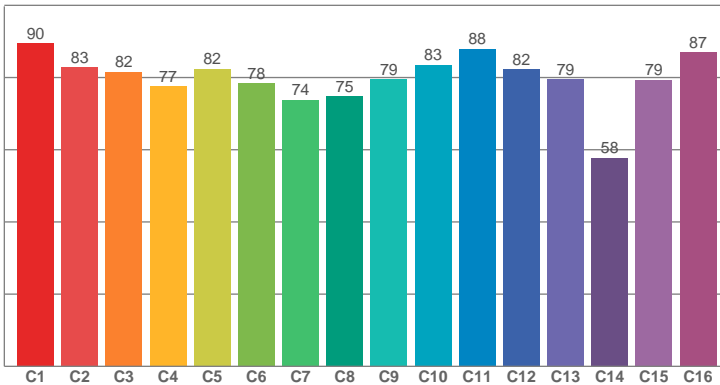
Spectra



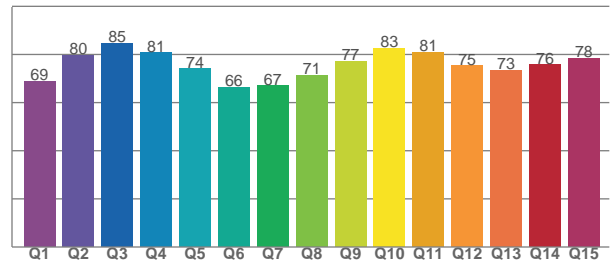


TM30: 81.7

CRI: 93.1 (R1-R8)



CQS: 74.3



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
97.93	98.36	92.17	94.91	96.26	87.55	89.55	88.00	81.79	91.63	82.08	77.60	98.37	96.37	92.36

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

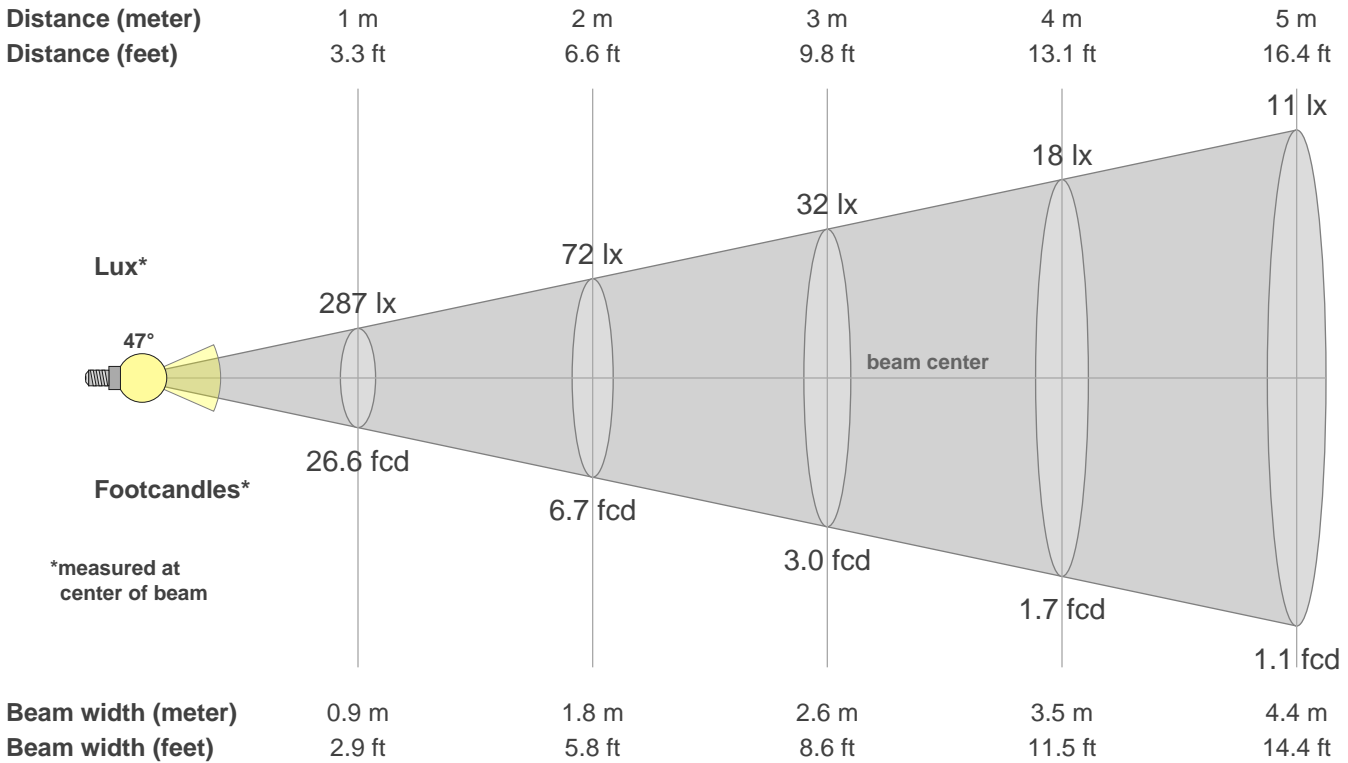
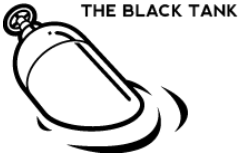
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
89.54	82.73	81.54	77.47	82.45	78.41	73.78	74.80	79.48	83.45	87.95	82.21	79.46	57.76	79.33	86.98

CQS Q values

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
68.87	79.52	84.62	80.66	74.00	66.34	66.99	71.39	77.02	82.69	80.78	75.31	73.27	75.70	78.31

Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
1950 K	93.1	81.8	81.7	109.7	74.3	0.5	0.4	0.3	0.4	-0.0040



**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°
287	275	244	205	165	128	97	75	55	41	30	22	16	11	7	4	1	0	0	0
100%	96%	85%	71%	57%	45%	34%	26%	19%	14%	11%	8%	6%	4%	2%	1%	0%	0%	0%	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°
287	275	248	215	178	141	110	84	63	47	35	25	17	12	7	4	1	0	0	0
100%	96%	87%	75%	62%	49%	38%	29%	22%	16%	12%	9%	6%	4%	3%	1%	0%	0%	0%	0%

**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°
287	273	243	205	165	127	97	74	55	41	31	23	17	11	7	4	1	0	0	0
100%	95%	85%	71%	58%	44%	34%	26%	19%	14%	11%	8%	6%	4%	2%	1%	0%	0%	0%	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°
287	276	249	216	179	141	108	82	61	46	34	25	17	11	7	4	1	0	0	0
100%	96%	87%	75%	62%	49%	38%	29%	21%	16%	12%	9%	6%	4%	2%	1%	0%	0%	0%	0%

Beam angle 50%	Field angle 10%	Cutoff angle 2.5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
47.4°	103.7°	139.2°	94.2%	80.5%