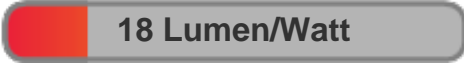


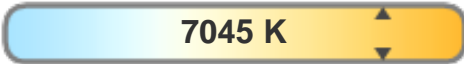
Light efficiency:



Light quality:



Color temperature:



Output: 330 lm
Peak: 8164 cd
Power: 18.3 W
PF: 0.63

4 PLANES



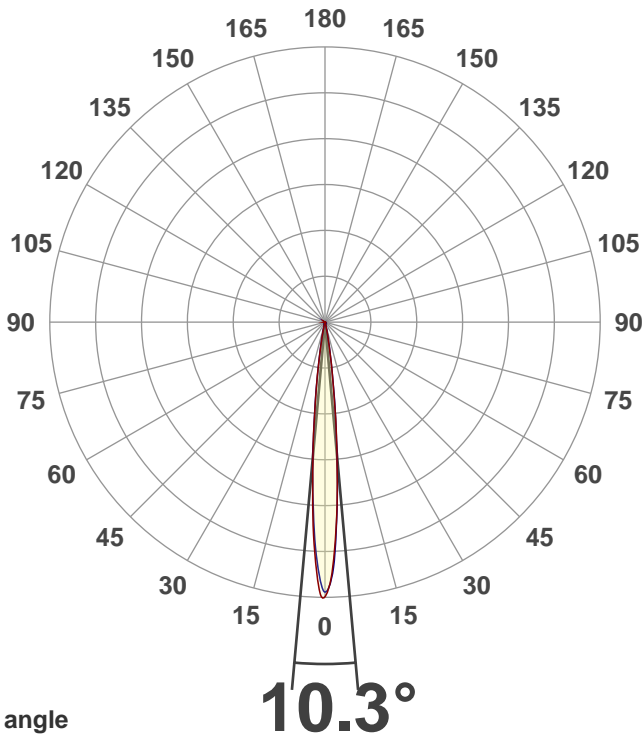
Product name:
**MEDI-O RGBA Zoom 10 degrees
7000K**

Date and time:
5/13/2021 12:31:38 PM

Item number:
NA

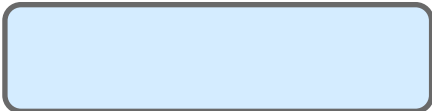
Minimum order quantity:
NA

Additional information:
**Ludicrous Mode with zoom 10
degrees (DMX000), 7000K
(DMX255CCT)**

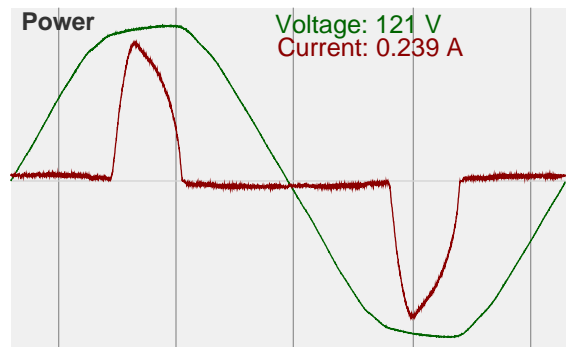
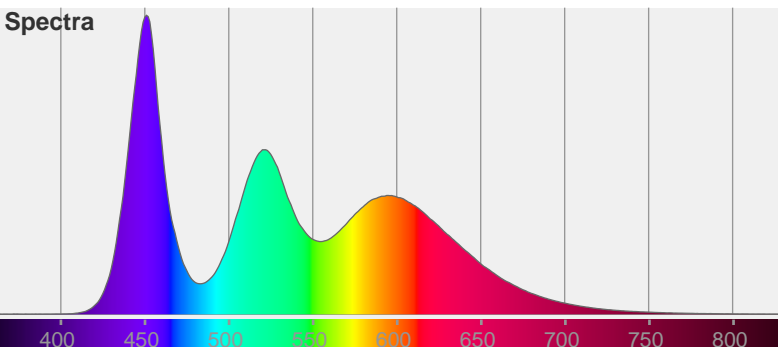


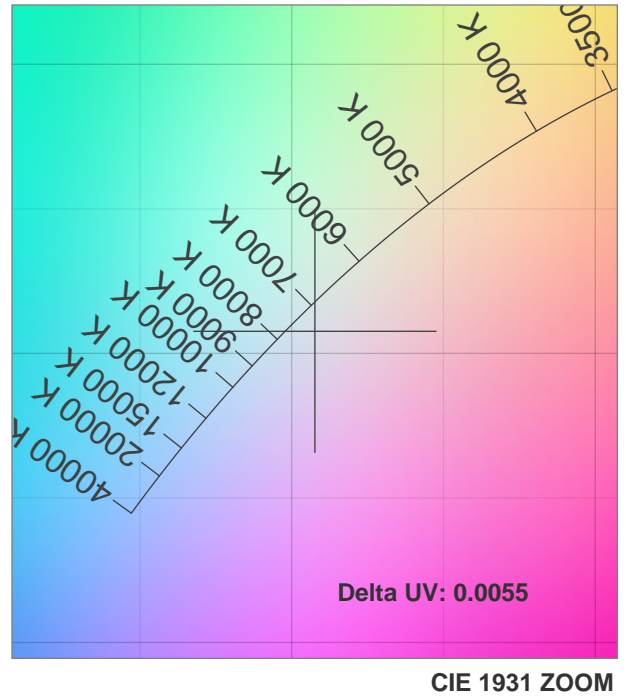
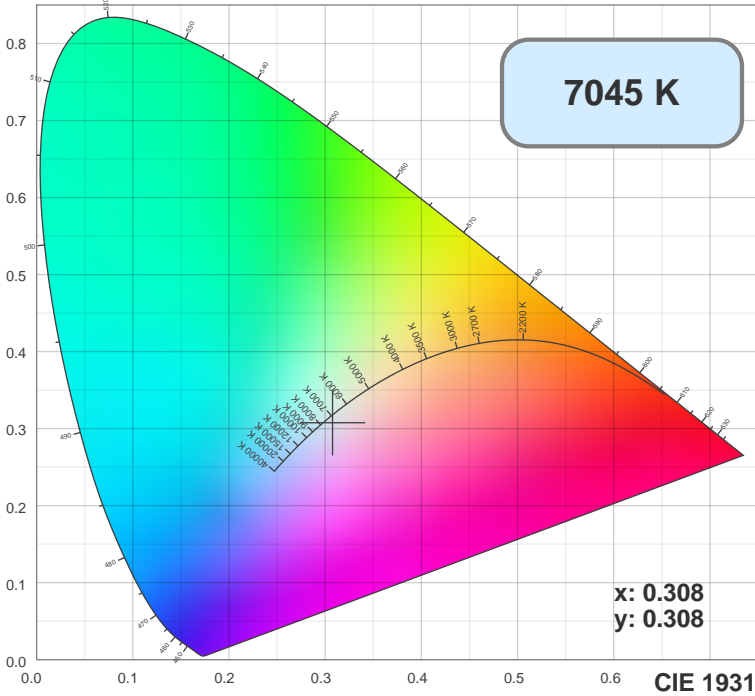
Beam angle

Color

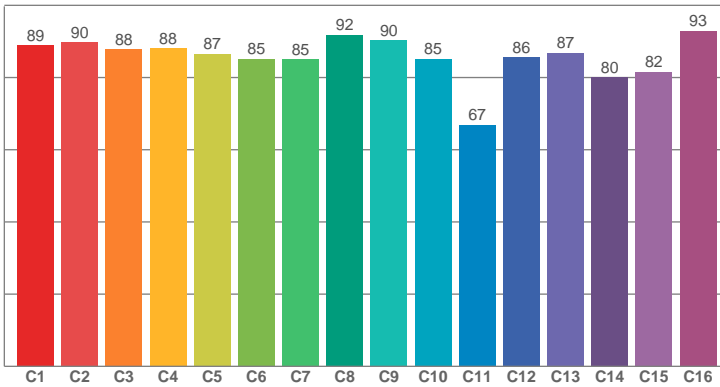


CIE1931
x: 0.308
y: 0.308

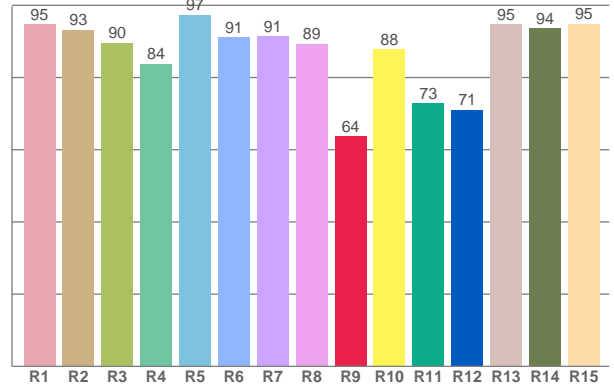




TM30: 86.2



CRI: 91.3 (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
94.67	93.22	89.55	83.82	97.32	91.13	91.36	89.31	63.63	87.81	72.90	71.09	94.66	93.58	94.82

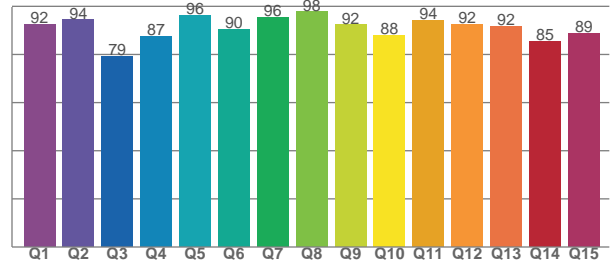
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
88.89	89.73	87.76	88.11	86.56	85.16	84.99	91.79	90.29	85.15	66.84	85.60	86.87	80.00	81.55	92.98

CQS Q values

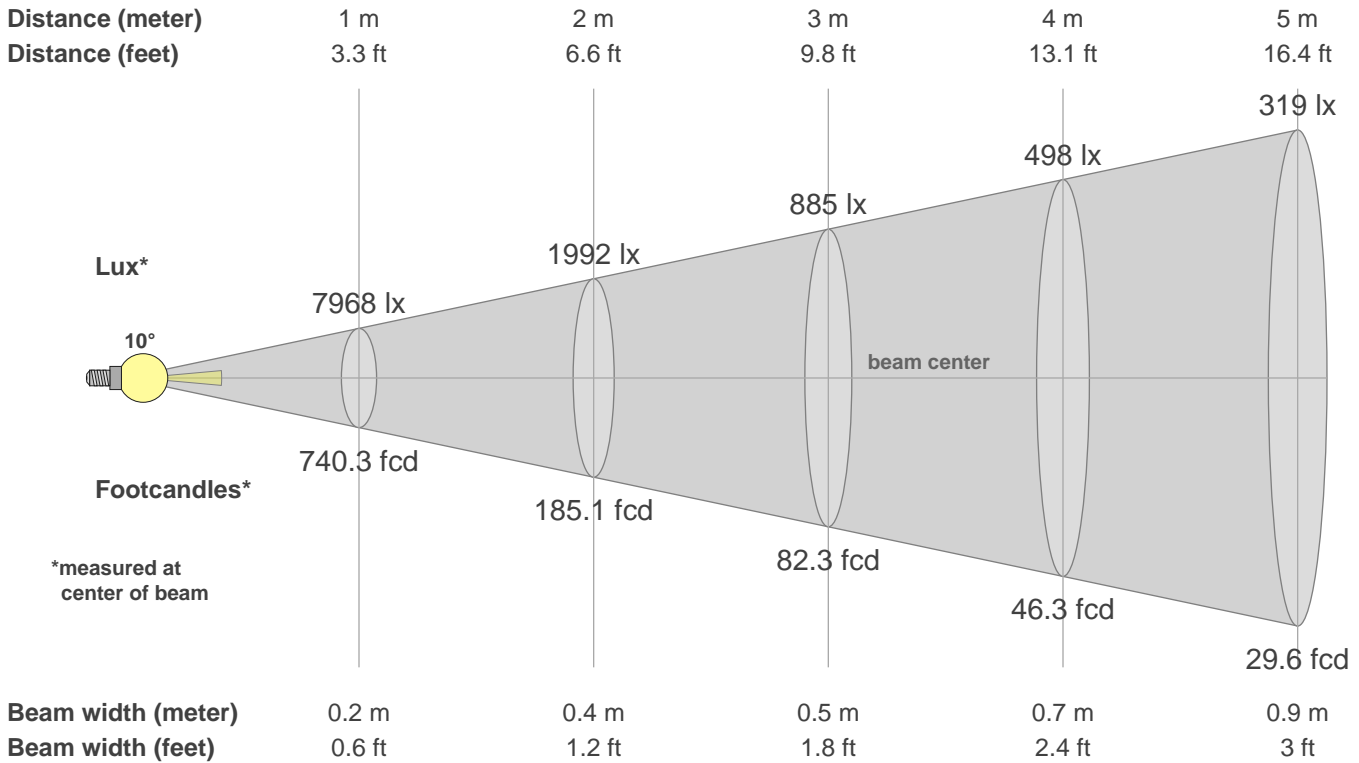
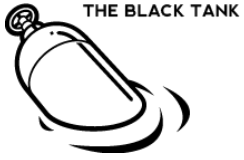
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
92.47	94.39	79.17	87.38	96.31	90.33	95.56	97.70	92.31	87.98	94.23	92.37	91.63	85.30	88.84

CQS: 89.9



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
7045 K	91.3	63.6	86.2	105.6	89.9	0.3	0.3	0.2	0.3	-0.0086



Intensities in 0° c-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
7968	7743	7080	6192	5235	4195	3208	2386	1580	1147	714	481	288	179	122	81	64	49	41	33
100%	97%	89%	78%	66%	53%	40%	30%	20%	14%	9%	6%	4%	2%	2%	1%	1%	1%	1%	0%

Intensities in 90° c-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
7968	7646	7313	6283	5253	4223	3193	2367	1676	1116	756	437	298	159	122	86	67	53	43	36
100%	96%	92%	79%	66%	53%	40%	30%	21%	14%	9%	5%	4%	2%	2%	1%	1%	1%	1%	0%

Intensities in 180° c-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
7968	8057	7242	6427	5327	4204	3267	2404	1713	1189	746	498	265	194	123	95	72	57	46	37
100%	101%	91%	81%	67%	53%	41%	30%	21%	15%	9%	6%	3%	2%	2%	1%	1%	1%	1%	0%

Intensities in 270° c-plane

0°	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	15°	16°	17°	18°	19°
7968	7575	6978	6159	5175	4206	3263	2366	1738	1110	782	472	309	198	129	96	70	57	45	38
100%	95%	88%	77%	65%	53%	41%	30%	22%	14%	10%	6%	4%	2%	2%	1%	1%	1%	1%	0%

Beam angle 50%	Field angle 10%	Cutoff angle 2.5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
10.3°	19.6°	25.5°	99.9%	99.4%