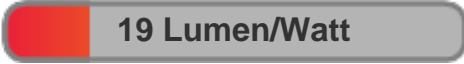




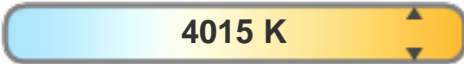
Light efficiency:



Light quality:



Color temperature:



Output: 330 lm  
Peak: 7501 cd  
Power: 17.6 W  
PF: 0.62

4 PLANES



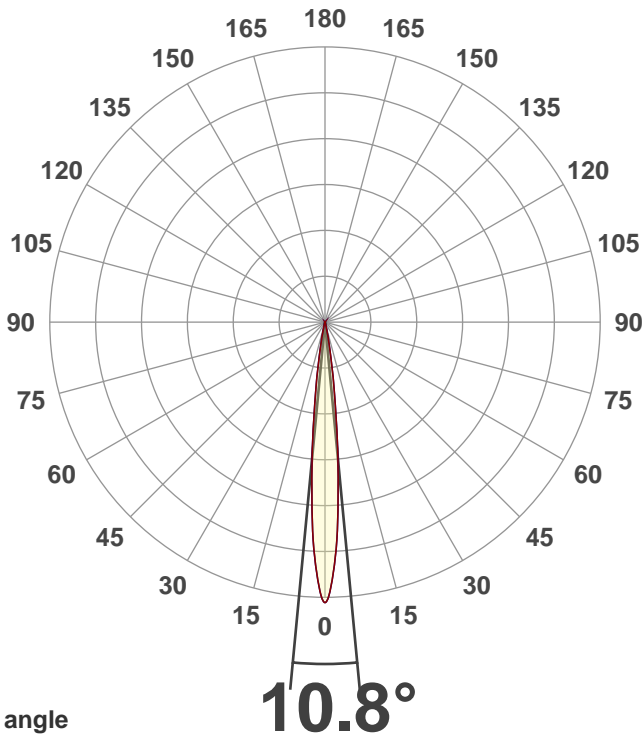
Product name:  
**MEDI-O RGBA 4000K Narrow**

Date and time:  
**5/12/2021 1:30:54 PM**

Item number:  
**NA**

Minimum order quantity:  
**NA**

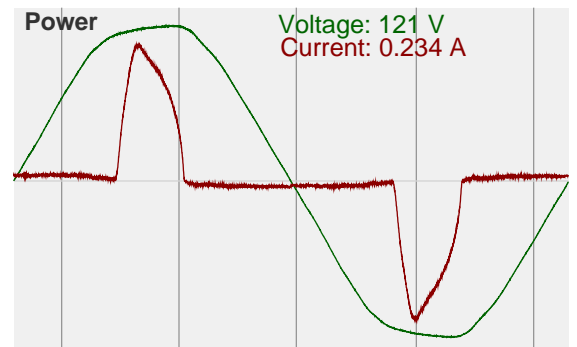
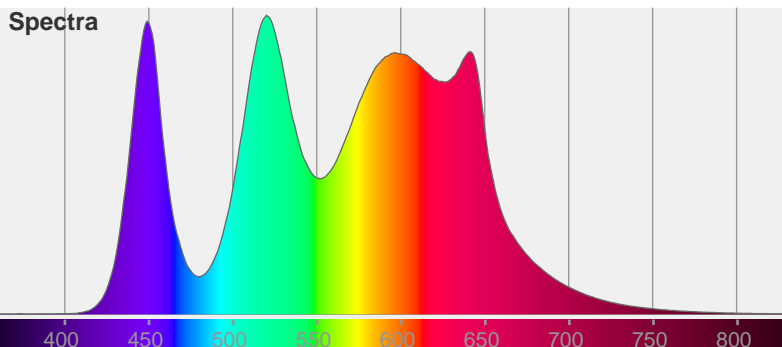
Additional information:  
**Ludicrous Mode 4000K Narrow  
(DMX070CCT)**

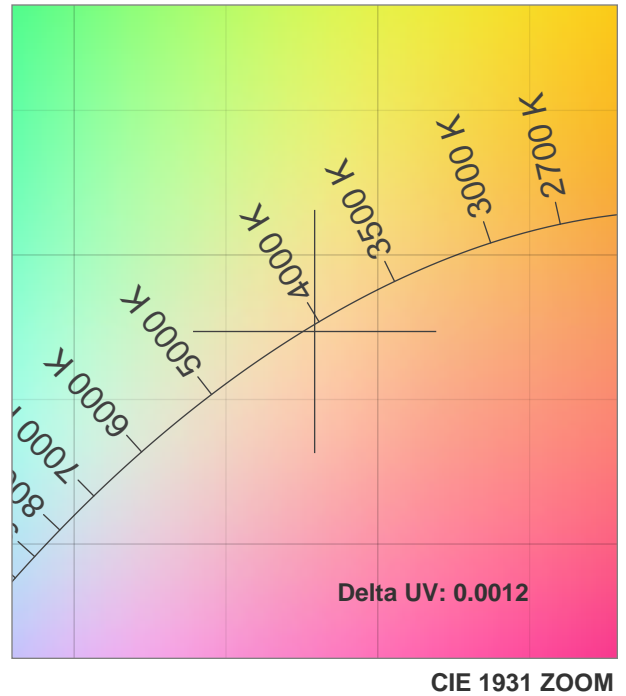
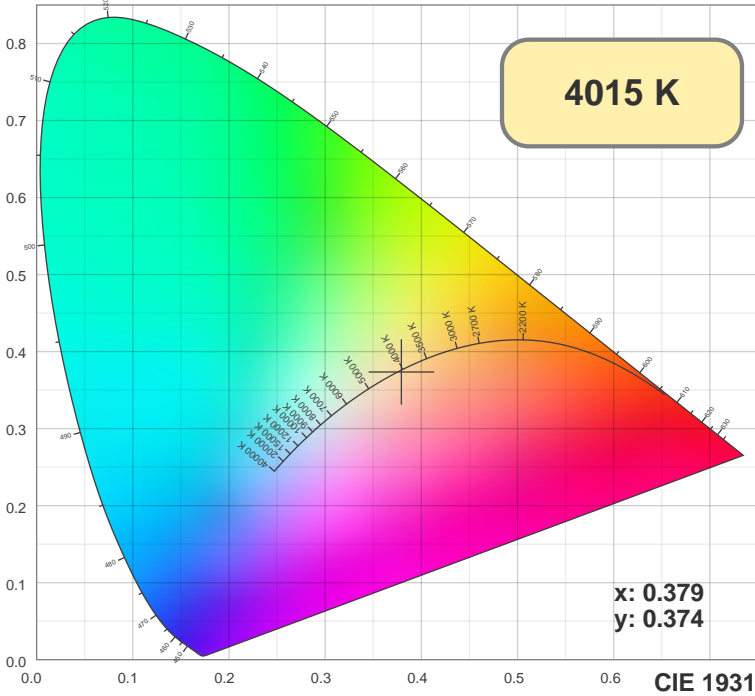


Color

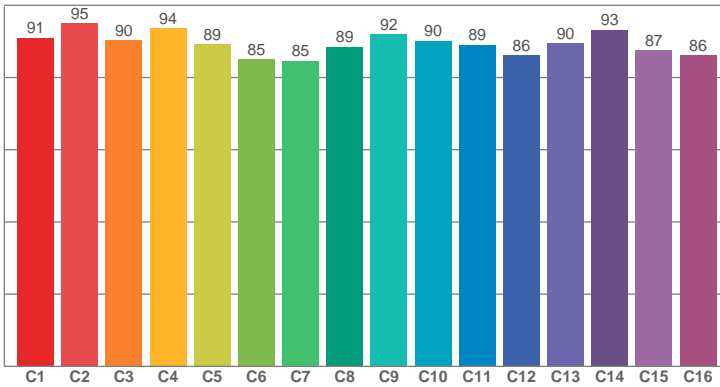


CIE1931  
x: 0.379  
y: 0.374

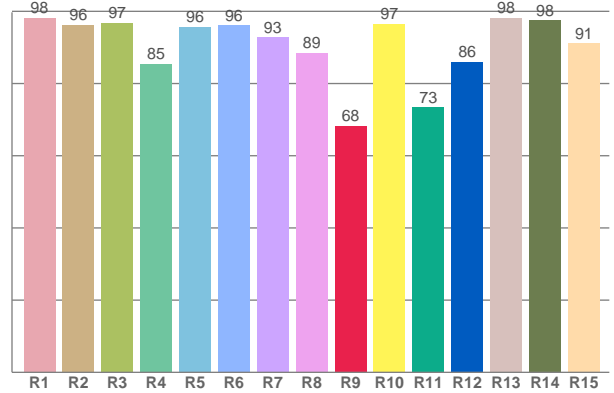




TM30: 89.7



CRI: 93.7 (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
98.16	96.23	96.76	85.50	95.73	96.06	92.84	88.53	68.29	96.51	73.40	85.95	98.17	97.52	91.20

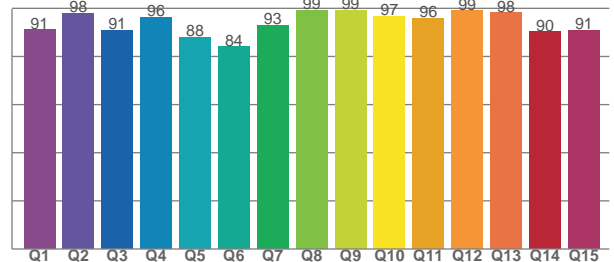
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
91.04	95.08	90.31	93.58	89.22	84.95	84.62	88.52	91.91	90.18	89.03	86.14	89.51	93.23	87.48	86.13

CQS Q values

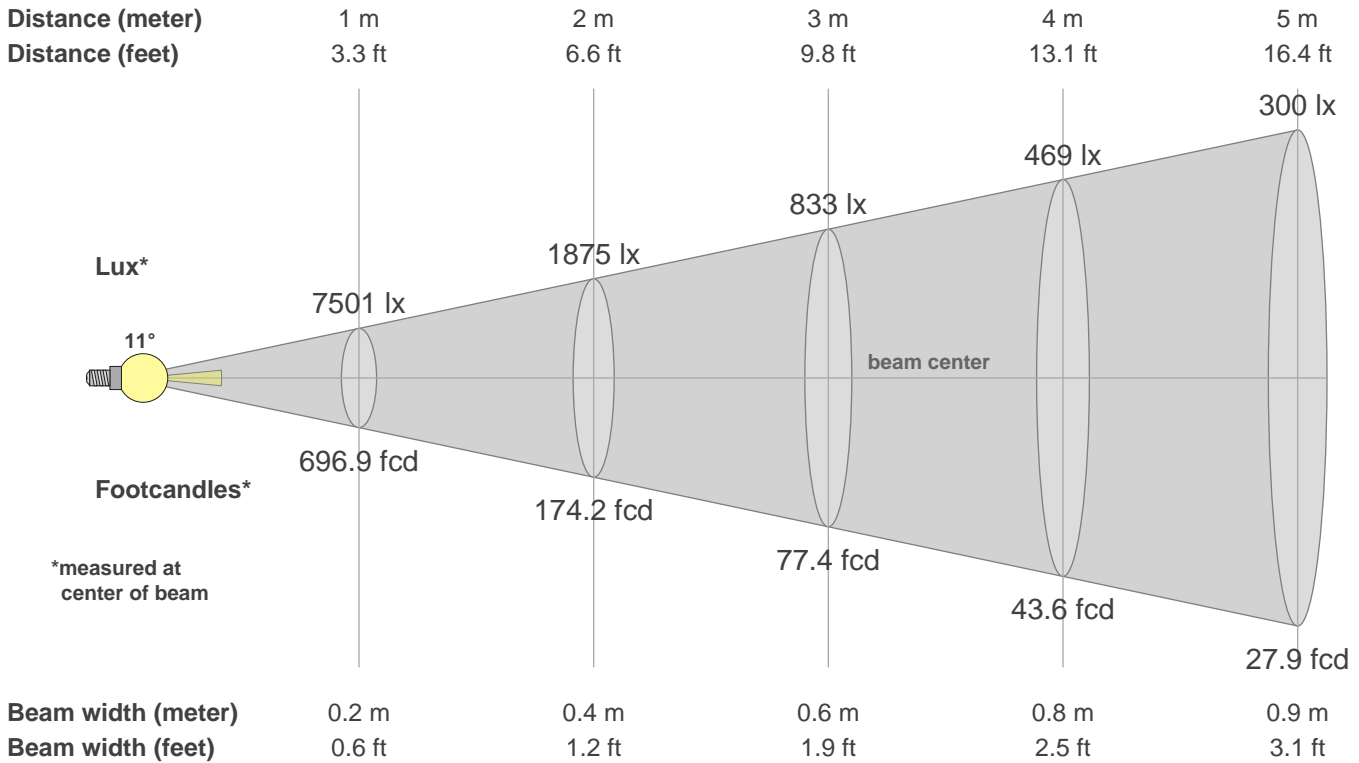
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
91.10	97.99	90.98	96.26	87.98	84.02	92.78	99.23	99.05	96.64	95.68	98.96	98.10	90.18	90.70

CQS: 92.5



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
4015 K	93.7	68.3	89.7	105.4	92.5	0.4	0.4	0.2	0.3	-0.0012



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°
7501	7382	6719	6056	5119	4147	3268	2455	1739	1256	773	551	329	214	143	92	70	49	40	30
100%	98%	90%	81%	68%	55%	44%	33%	23%	17%	10%	7%	4%	3%	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°
7501	7382	6719	6056	5119	4147	3268	2455	1739	1256	773	551	329	214	143	92	70	49	40	30
100%	98%	90%	81%	68%	55%	44%	33%	23%	17%	10%	7%	4%	3%	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°
7501	7382	6719	6056	5119	4147	3268	2455	1739	1256	773	551	329	214	143	92	70	49	40	30
100%	98%	90%	81%	68%	55%	44%	33%	23%	17%	10%	7%	4%	3%	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°
7501	7382	6719	6056	5119	4147	3268	2455	1739	1256	773	551	329	214	143	92	70	49	40	30
100%	98%	90%	81%	68%	55%	44%	33%	23%	17%	10%	7%	4%	3%	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
10.8°	20.2°	26.7°	100.0%	99.8%