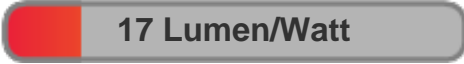


Light efficiency:



Light quality:



Color temperature:



Output: 215 lm
Peak: 5014 cd
Power: 12.8 W
PF: 0.61

4 PLANES



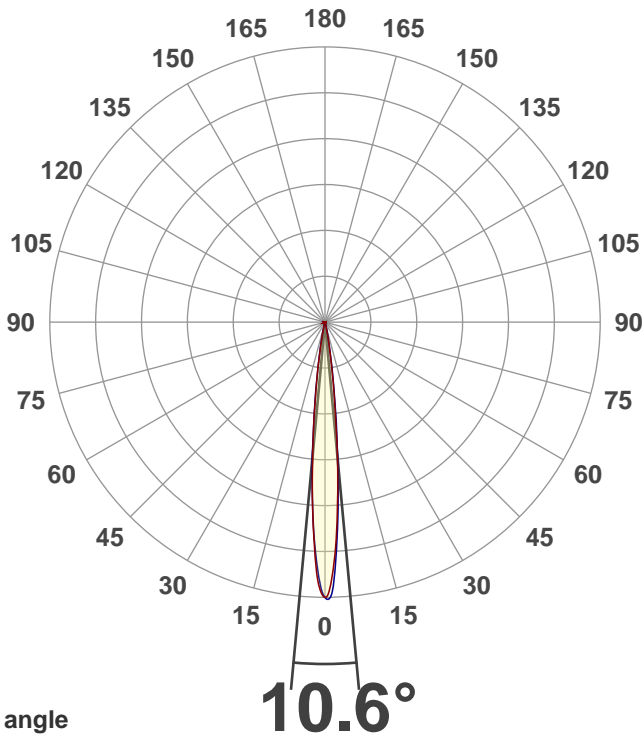
Product name:
MEDI-O RGBA Zoom 10 degrees Full Green

Date and time:
5/13/2021 12:15:12 PM

Item number:
NA

Minimum order quantity:
NA

Additional information:
Ludicrous Mode with zoom 10 degrees (DMX000), Full Green

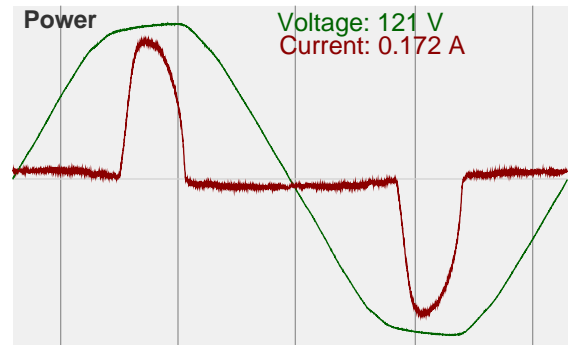
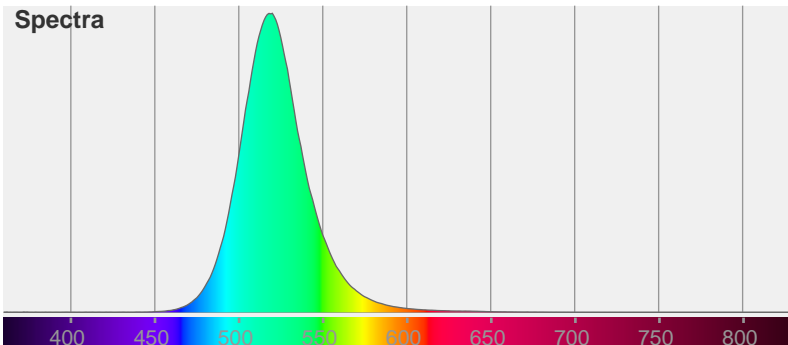


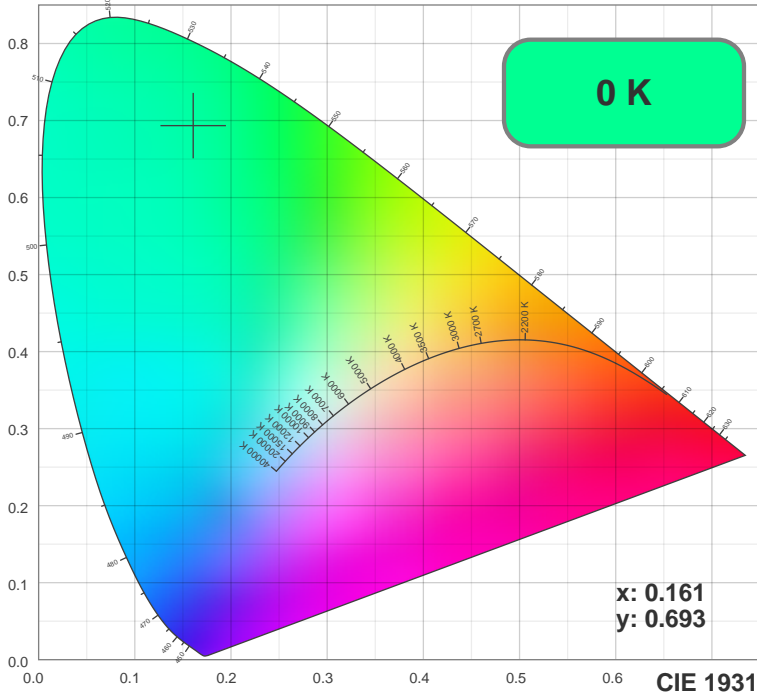
Color



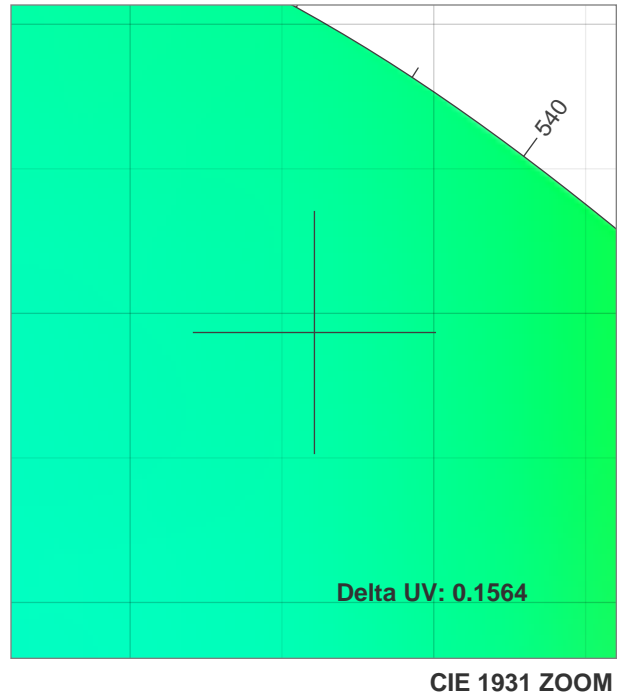
CIE1931
x: 0.161
y: 0.693

Spectra

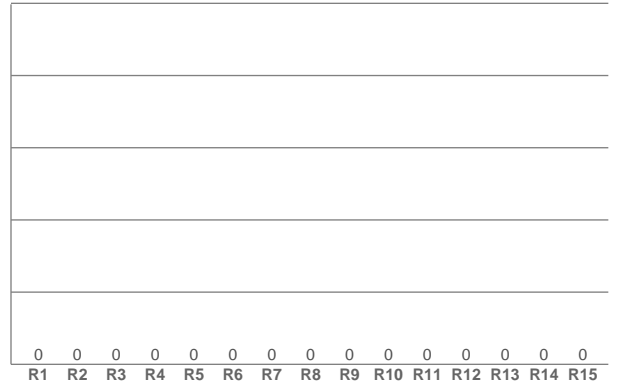
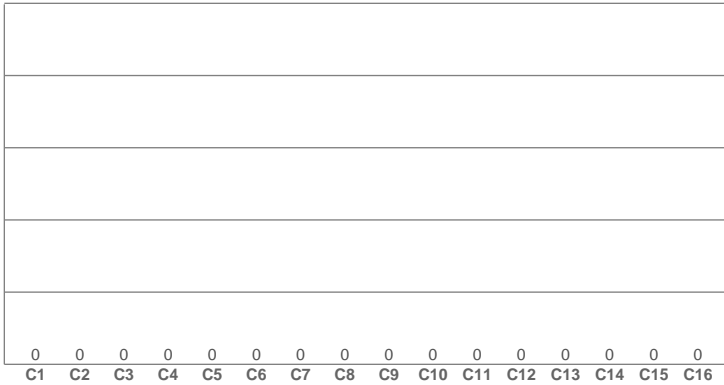




TM30: 0.0



CRI: 0.0 (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 |
| 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 |

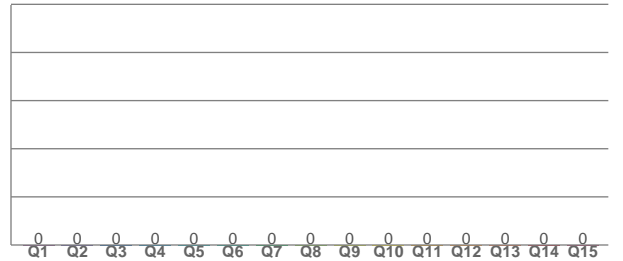
TM30 C values, 16 binned values out of total of 99 C values

| | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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

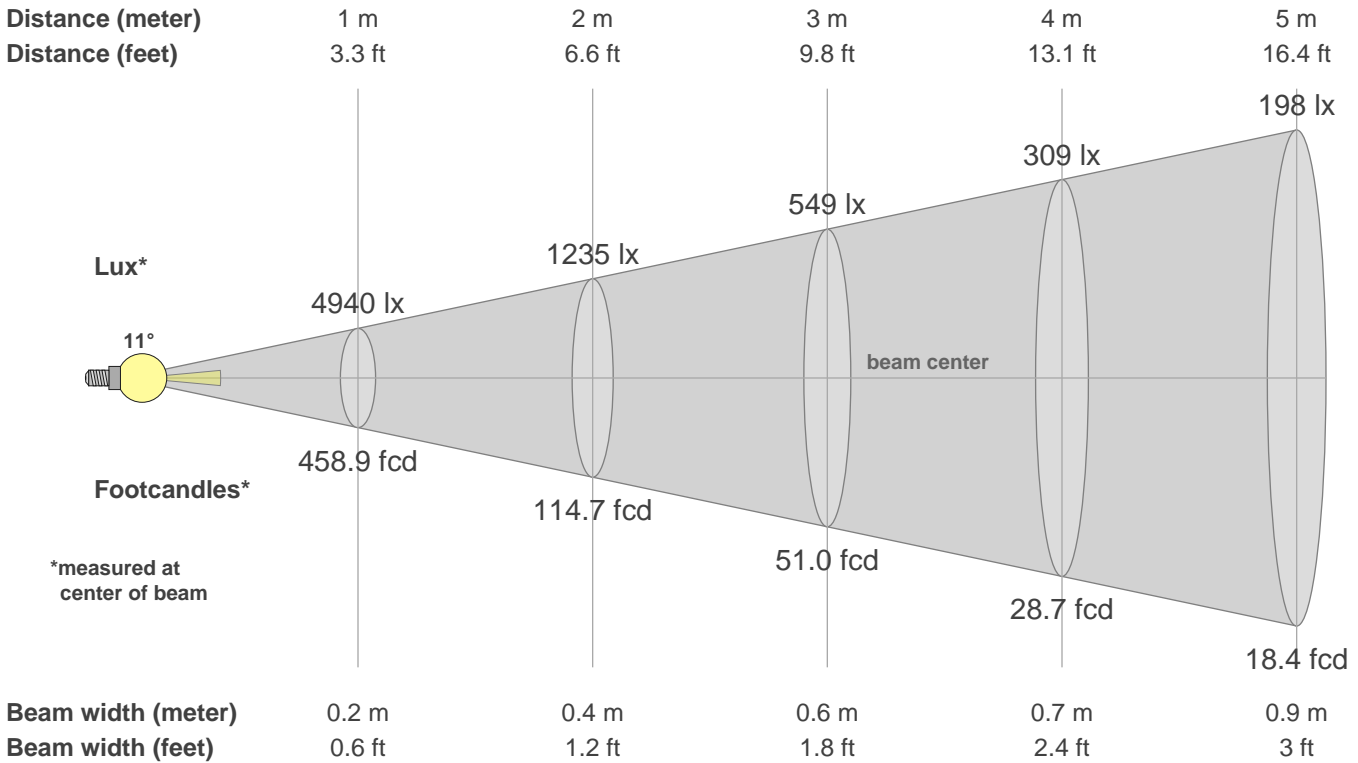
| | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 | Q11 | Q12 | Q13 | Q14 | Q15 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

CQS: 0.0



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 |



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° |
|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4940 | 4816 | 4411 | 3934 | 3299 | 2667 | 2047 | 1427 | 1057 | 694 | 480 | 301 | 190 | 120 | 73 | 55 | 40 | 33 | 26 | 22 |
| 100% | 97% | 89% | 80% | 67% | 54% | 41% | 29% | 21% | 14% | 10% | 6% | 4% | 2% | 1% | 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° |
|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4940 | 4936 | 4669 | 4061 | 3433 | 2749 | 2084 | 1587 | 1090 | 785 | 495 | 326 | 195 | 121 | 86 | 60 | 47 | 36 | 30 | 24 |
| 100% | 100% | 95% | 82% | 69% | 56% | 42% | 32% | 22% | 16% | 10% | 7% | 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° |
|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4940 | 4803 | 4503 | 3903 | 3297 | 2669 | 2043 | 1574 | 1106 | 796 | 516 | 338 | 211 | 128 | 91 | 62 | 50 | 38 | 31 | 24 |
| 100% | 97% | 91% | 79% | 67% | 54% | 41% | 32% | 22% | 16% | 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° |
|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4940 | 4771 | 4338 | 3872 | 3288 | 2705 | 2131 | 1558 | 1165 | 796 | 554 | 364 | 233 | 152 | 93 | 68 | 46 | 38 | 30 | 26 |
| 100% | 97% | 88% | 78% | 67% | 55% | 43% | 32% | 24% | 16% | 11% | 7% | 5% | 3% | 2% | 1% | 1% | 1% | 1% | 1% |

| Beam angle 50% | Field angle 10% | Cutoff angle 2.5% | Intensity ratio in 120° cone | Intensity ratio in 90° cone |
|----------------|-----------------|-------------------|------------------------------|-----------------------------|
| 10.6° | 20.0° | 26.1° | 99.9% | 99.3% |