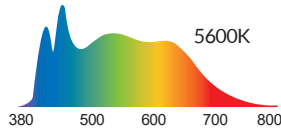




| | |
|----------------|---------------------------------------|
| LED Source | DiCon Dense Matrix LED |
| CRI | ≥ 93 |
| CCT | 5600K |
| Beam Angle | 38° |
| Input Voltage | 5V DC |
| Thermal | Passive Cooling (without Fan) |
| Dimensions | 3.7" x 3" x 2" (L x W x H) |
| Weight | 0.6 lbs / 270 g |
| Material | PC+ABS Housing with Aluminum Heatsink |
| Run Time | 25 Minutes (at Max Power) |
| Charge Time | 3 Hours |
| Operating Temp | 32 to 104°F (0 to 40°C) |

OPTICAL SPECTRUM

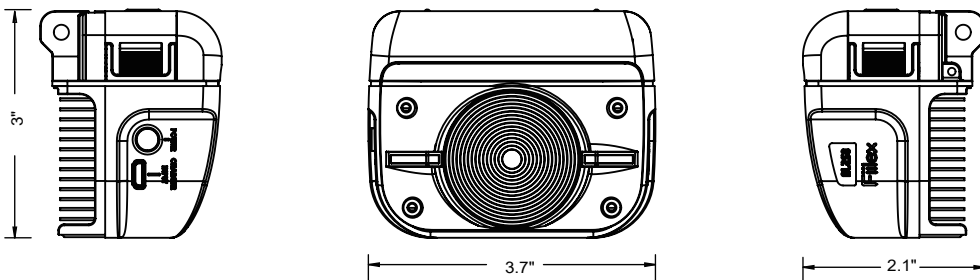


| CCT | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 | CRI _{Ra} ** | CRI _{Ext} ** | TLCI |
|-------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|----------------------|-----------------------|------|
| 5600K | 98 | 99 | 98 | 96 | 97 | 96 | 97 | 95 | 85 | 94 | 95 | 89 | 97 | 99 | 96 | 97 | 95 | 98 |

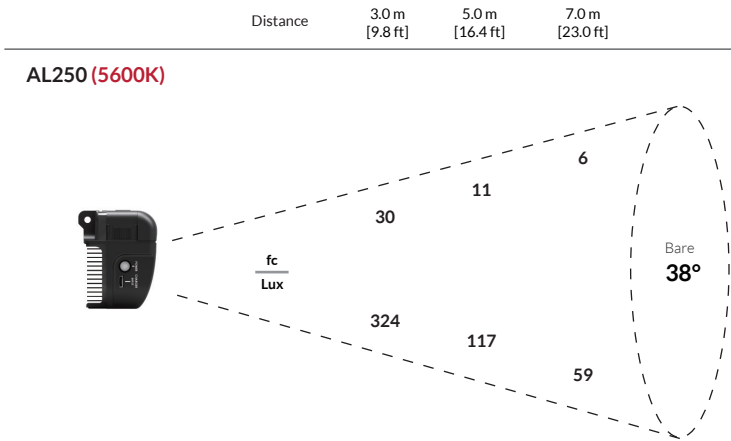
*Values in this table are typical.

**CRI Ra is the averaged result of R1 to R8, CRI Extended is the averaged value of R1 to R15.

MECHANICAL DIMENSIONS



PHOTOMETRIC DATA



ITEMS INCLUDED



AL250 + Battery



USB Cable



Charger

OPTIONAL ACCESSORIES



Rechargeable
Li-ion Battery



Adhesive Mount



Mount Plate Type I