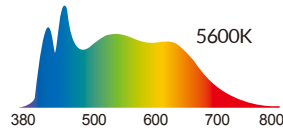




LED Source	DiCon Dense Matrix LED
CRI	≥ 93
CCT	5600K
Beam Angle	38°
Input Voltage	5V DC
Thermal	Passive Cooling (without Fan)
Dimensions	3.7" x 3" x 2" (L x W x H)
Weight	0.6 lbs / 270 g
Material	PC+ABS Housing with Aluminum Heatsink
Run Time	25 Minutes ( at Max Power )
Charge Time	3 Hours
Operating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

## OPTICAL SPECTRUM

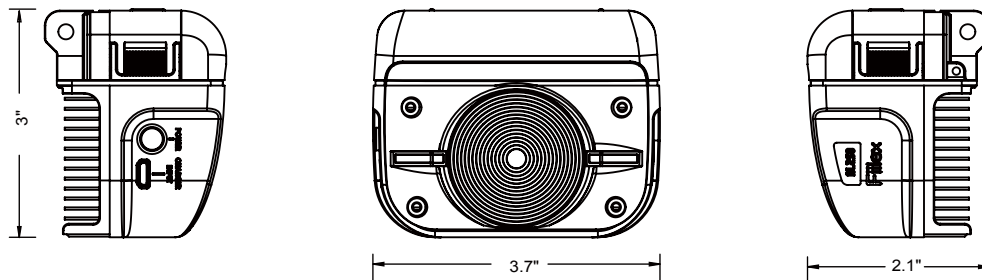


CRI Measurement*	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	CRI Ra**	CRI Extended**	TLCI Results
5600K	98	99	98	96	97	96	97	95	85	94	95	89	97	99	96	97	95	98

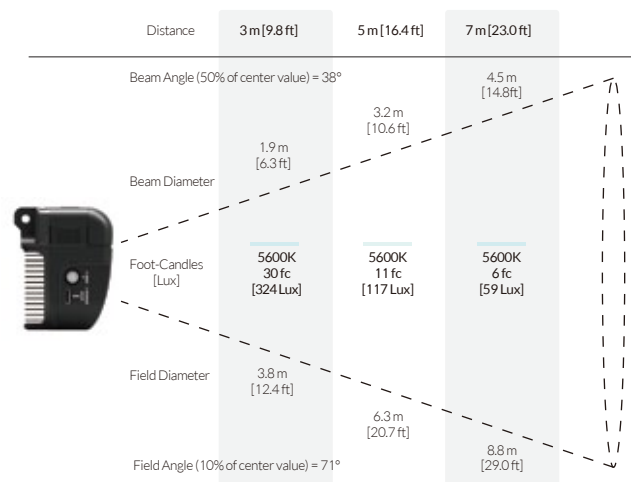
\*Values in this table are typical.

\*\*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