



High quality of light and color rendering (90+ CRI, 50+ R9),
with low flicker, flicker <30%,
Smooth dimming. Dimming lower than 10%.

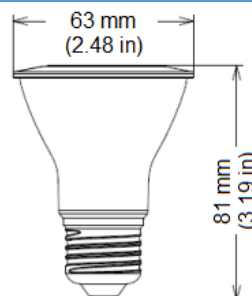


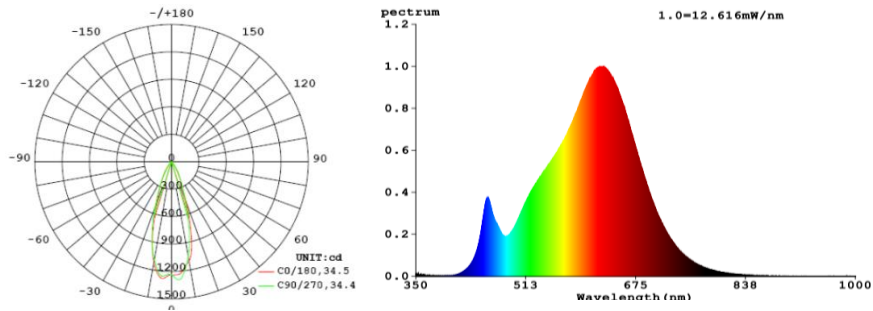
ELECTRICAL SPECIFICATIONS

MODEL NO.	LUMEN	POWER	CCT	BEAM	CRI	PF	CBCP
SE-RCD11.1407G	500LM	7W	2700K	40°	>90	>0.9	1432cd

MECHANICAL SPECIFICATIONS

MODEL NO.	MEASURES	WEIGHT	OPERATIONAL TEMPERATURE	INNER BOX QTY	MASTER CARTON QTY
SE-RCD11.1407G	2.48in X 3.19in	1.94oz	-20°C - 40°C	6pcs	24pcs





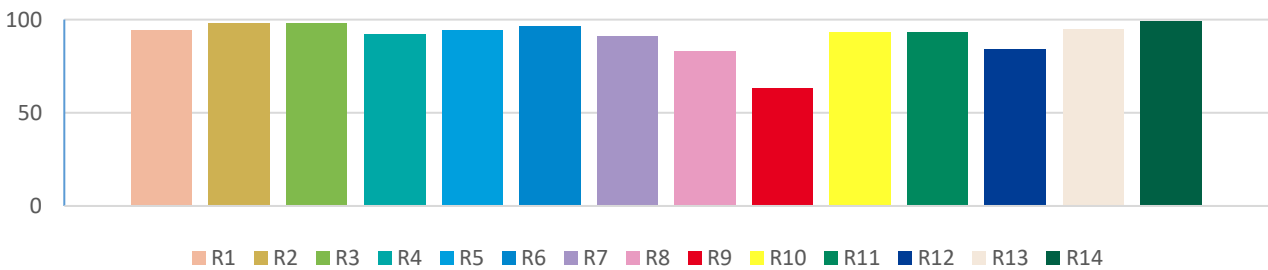
RA – CHART: >90

RA refers to the average value of R1 to R8.

R9 is the score that represents how accurately a light source will reproduce strong red colors. "Accurate" is defined as similarity to daylight or incandescent bulbs, depending on the color temperature.

R VALUES

R1=94	R2=98	R3=98	R4=92	R5=94	R6=96	R7=91
R8=83	R9=63	R10=93	R11=93	R12=84	R13=95	R14=99



TM30 GRAPHIC

TM-30 deals with the color rendition of object.

R_f- a fidelity index that is similar to the commonly used CRI

R_g- a gamut index that provides information about saturation

Color vector graphic- a graphical representation of hue and saturation relative to a reference source.

