

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

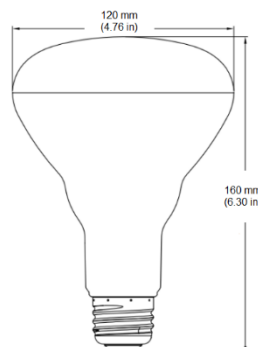


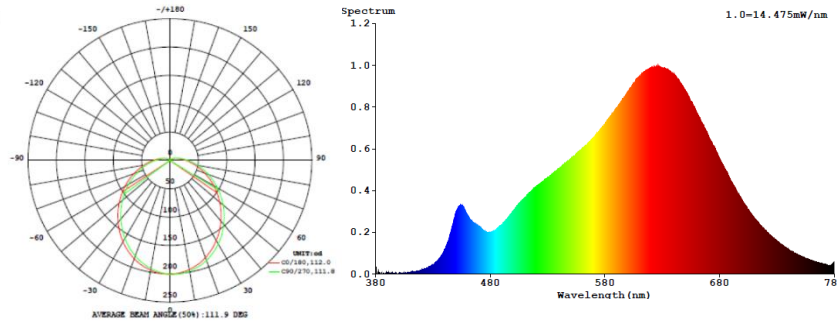
ELECTRICAL SPECIFICATIONS

MODEL NO.	LUMEN	POWER	CCT	BEAM	CRI	PF	CBCP
SE-350.027	1400LM	20W	2700K	105°	>90	>0.9	-
SE-350.028	1400LM	20W	3000K	105°	>90	>0.9	-

MECHANICAL SPECIFICATIONS

MODEL NO.	MEASURES	WEIGHT	OPERATIONAL TEMPERATURE	INNER BOX QTY	MASTER CARTON QTY
SE-350.027	4.76in X 6.30in	7.27oz	-20°C - 40°C	6pcs	24pcs
SE-350.028	4.76in X 6.30in	7.27oz	-20°C - 40°C	6pcs	24pcs





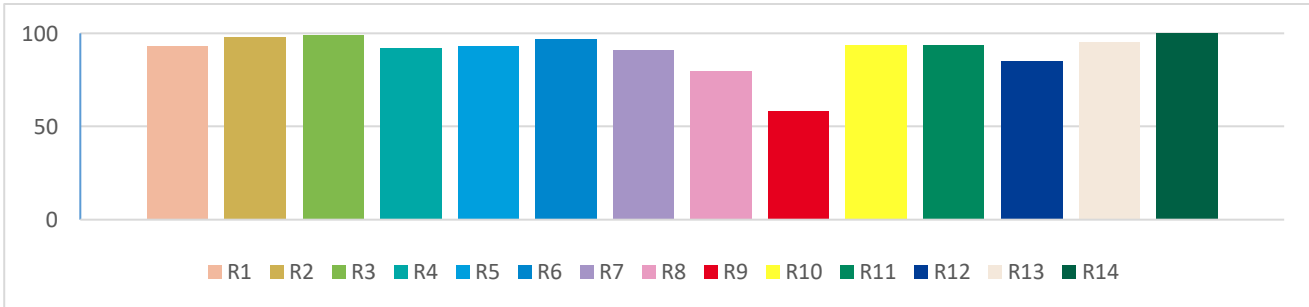
RA – CHART: >90

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=93	R2=98	R3=99	R4=92	R5=93	R6=97	R7=91
R8=80	R9=58	R10=94	R11=94	R12=85	R13=95	R14=100



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.

