



## 100W

REPLACEMENT

**90+**  
CRI

**17W**  
Watts



**120V**  
Voltage



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

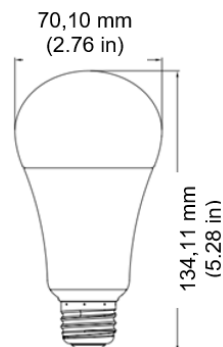


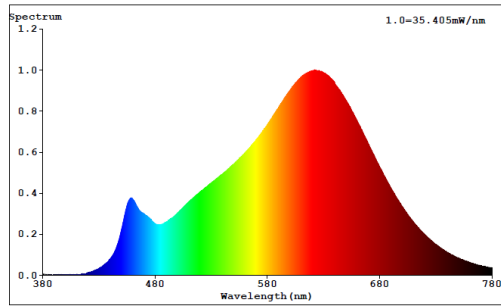
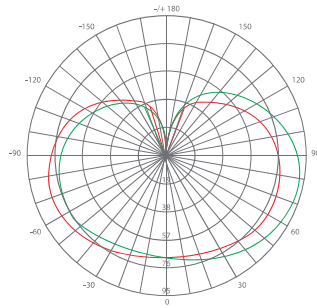
## ELECTRICAL SPECIFICATION

MODEL NO.	LUMEN	POWER	CCT	BEAM	CRI	PF	CBCP
SE-350.053	1600LM	17W	2700K	270°	>90	>0.9	-
SE-350.054	1600LM	17W	3000K	270°	>90	>0.9	-

## MECHANICAL SPECIFICATIONS

MODEL NO.	MEASURES	WEIGHT	OPERATIONAL TEMPERATURE	INNER BOX QTY	MASTER CARTON QTY
SE-350.053	2.76in X 5.28in	4.59oz	-20°C - 40°C	12pcs	48pcs
SE-350.054	2.76in X 5.28in	4.59oz	-20°C - 40°C	12pcs	48pcs





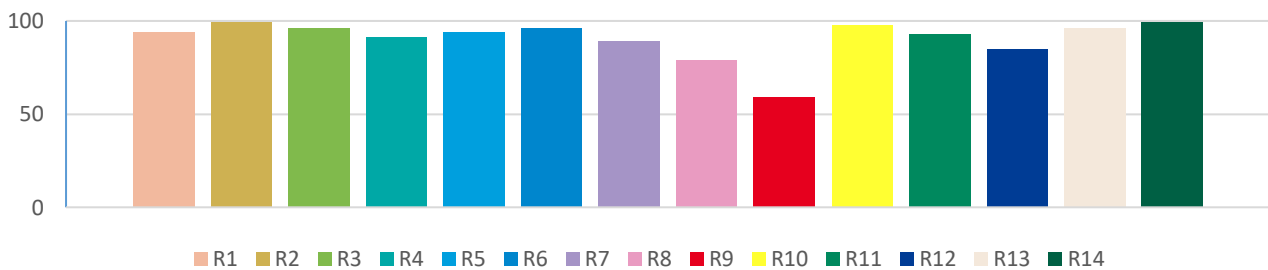
## RA – CHART: >90

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=99	R3=96	R4=91	R5=94	R6=96	R7=89
R8=79	R9=59	R10=98	R11=93	R12=85	R13=96	R14=99



## TM30 GRAPHIC

TM-30 deals with the color rendition of object.

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

Rg- a gamut index that provides information about saturation

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

