



**40W**  
REPLACEMENT

**90+**  
CRI

**3.8W**  
Watts

**E26**

**120V**  
Voltage

**DAMP LOCATION**

**Dimmable**

High quality of light and color rendering (90+ CRI, 50+ R9),  
Smooth dimming. Dimming lower than 20%.

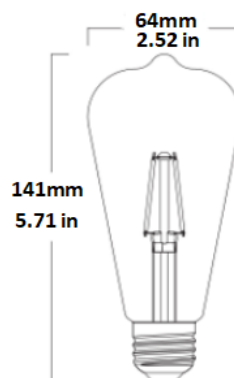


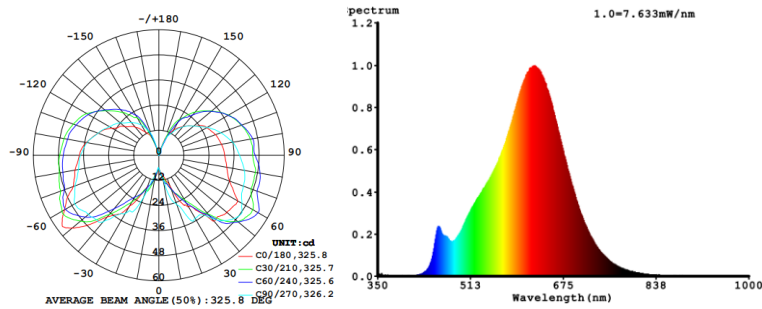
## ELECTRICAL SPECIFICATIONS

MODEL NO.	LUMEN	POWER	CCT	BEAM	CRI	PF	CBCP
SE-350.124	350LM	3.8W	2200K	360°	>90	>0.7	-

## MECHANICAL SPECIFICATIONS

MODEL NO.	MEASURES	WEIGHT	OPERATIONAL TEMPERATURE	INNER BOX QTY	MASTER CARTON QTY
SE-350.124	2.52in X 5.71in	1.41oz	-20°C - 40°C	12pcs	48pcs





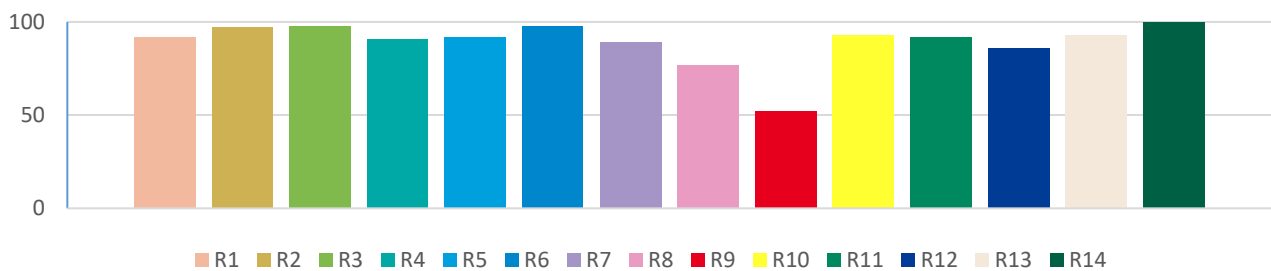
## RA – CHART: >90

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=92	R2=97	R3=98	R4=91	R5=92	R6=98	R7=89
R8=77	R9=52	R10=93	R11=92	R12=86	R13=93	R14=100



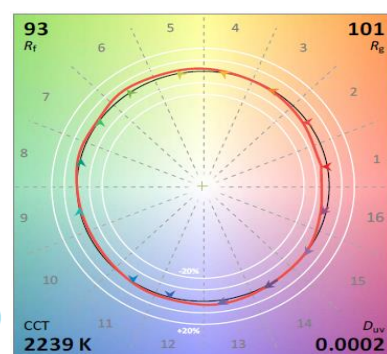
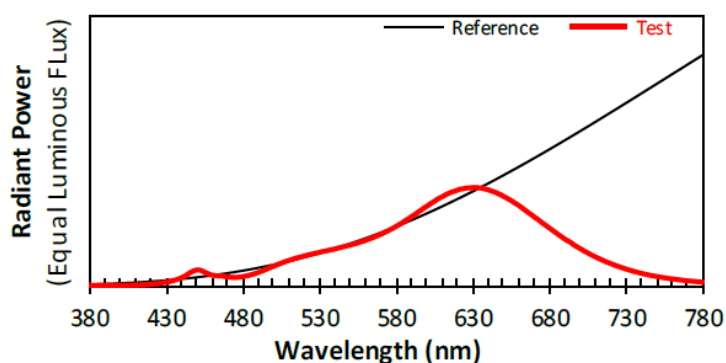
## TM30 GRAPHIC

TM-30 deals with the color rendition of object.

R<sub>f</sub> - a fidelity index that is similar to the commonly used CRI

R<sub>g</sub> - a gamut index that provides information about saturation

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



# 90+ LIGHTING



MODEL	ST21 3.8W 350LM 2200K E26
SKU	SE-350.124

DIMMER COMPATIBILITY LIST			
MANUFACTURER	BRAND	DIMMER MODEL	COMPATIBILITY
LUTRON	VIVE	MRF2S-6CL-WH	OK
	CASETA	PD-6WCL-WH	NC
	DIVA	DV-600P-WH	NC
		DVELV-300P-WH	OK
	DIVA C*L	DVWCL-153PH-WH	OK
	MAESTRO	MACL-153M-WH	NC
		MAELV-600-WH	OK
	SKYLARK	S-603P-WH	NC
		SCL-153P-WH	NC
		SELV-300P-WH	OK
		SLV-600-WH	NC
	SPACER	SPSELV-600M	OK
	NOVA T	NTELV-300-WH	OK
		NTLV-600-277-WH	OK
LEVITON	RADIO RA2	RRD-6CL-WH	OK
	-	CT-600PR-WH	OK
	ARIADNI	AYCL-153P-WH	NC
	DECORA	R62-6674-P0W	NC
	-	R70-6631-1LW	OK
	-	C22-6672-1LW	OK

## DIMMER COMPATIBILITY

OK	Dims to < 15%
OK	Dims to 15 - 30%
NC	Not Compatible

## 90+ LIGHTING NOTES

- 1) This dimmer compatibility chart is provided by 90+ Lighting as a guidance for selecting a dimmer and lamp combination.
- 2) The results may be different for each application depending on the installation conditions.
- 3) 90+ Lighting recommends to perform a previous test before the installation to verify the dimmer compatibility.
- 4) We recommend using a 1/5 loading factor for incandescent dimmers when using with 90+ lamps.  
For example: a 400W dimmer should be loaded with a number of lamps whose combined power do not exceed 80W.