

# 90+ LIGHTING CHANDELIER C12 4.5W



**40W**  
REPLACEMENT

**90+**  
CRI

**4,5W**  
Watts

**E12**

**120V**  
Voltage

**DAMP LOCATION**

**Dimmable**

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

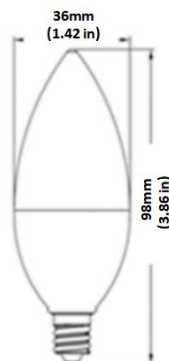


## ELECTRICAL SPECIFICATIONS

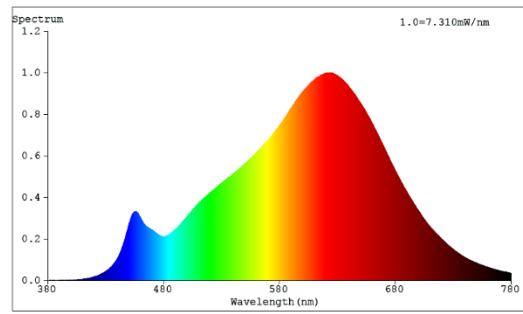
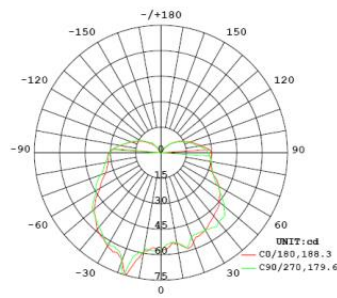
| MODEL NO.  | LUMEN | POWER | CCT   | BEAM | CRI | PF   | CBCP |
|------------|-------|-------|-------|------|-----|------|------|
| SE-350.041 | 320LM | 4.5W  | 2700K | 260° | >90 | >0.9 | -    |
| SE-350.154 | 320LM | 4.5W  | 3000K | 260° | >90 | >0.9 | -    |

## MECHANICAL SPECIFICATIONS

| MODEL NO.  | MEASURES        | WEIGHT | OPERATIONAL TEMPERATURE | INNER BOX QTY | MASTER CARTON QTY |
|------------|-----------------|--------|-------------------------|---------------|-------------------|
| SE-350.041 | 1.42in X 3.86in | 1.38oz | -20°C - 40°C            | 12pcs         | 48pcs             |
| SE-350.154 | 1.42in X 3.86in | 1.38oz | -20°C - 40°C            | 12pcs         | 48pcs             |



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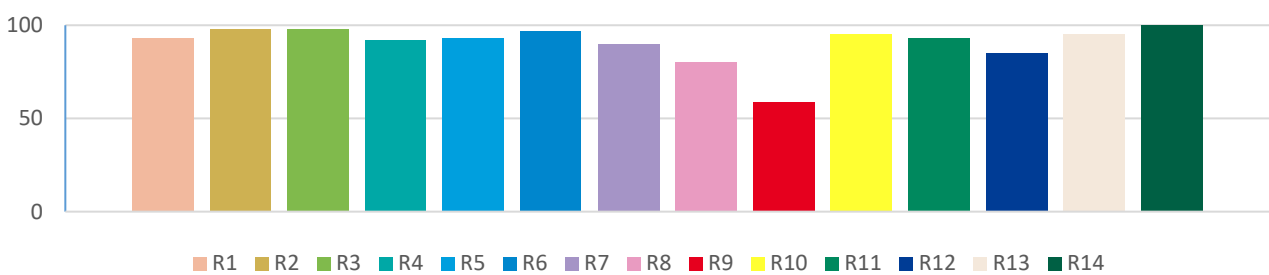


## RA – CHART: >90

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=98  | R4=92  | R5=93  | R6=97  | R7=90   |
| R8=80    | R9=59 | R10=95 | R11=93 | R12=85 | R13=95 | 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.

