

90+ LIGHTING CHANDELIER C12 4.5W



40W
REPLACEMENT



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

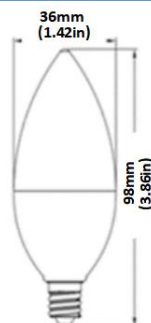


ELECTRICAL SPECIFICATIONS

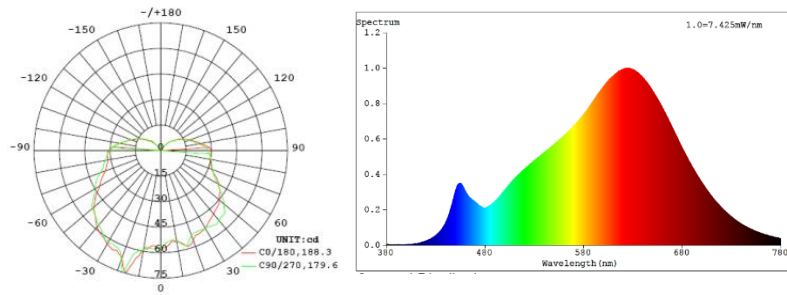
MODEL NO.	LUMEN	POWER	CCT	BEAM	CRI	PF	CBCP
SE-350.043	320LM	4.5W	2700K	180°	>90	>0.9	-
SE-350.151	320LM	4.5W	3000K	180°	>90	>0.9	-

MECHANICAL SPECIFICATIONS

MODEL NO.	MEASURES	WEIGHT	OPERATIONAL TEMPERATURE	INNER BOX QTY	MASTER CARTON QTY
SE-350.043	1.42in X 3.86in	1.16oz	-20°C - 40°C	12pcs	48pcs
SE-350.151	1.42in X 3.86in	1.16oz	-20°C - 40°C	12pcs	48pcs



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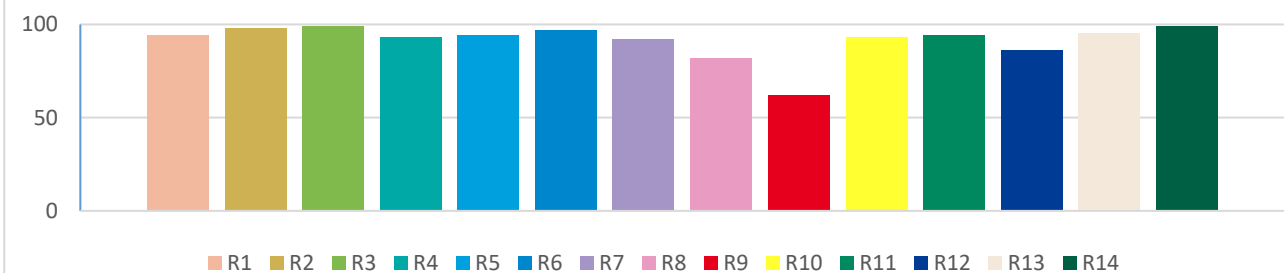
RA – CHART: >90

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=94	R2=98	R3=99	R4=93	R5=94	R6=97	R7=92
R8=82	R9=62	R10=93	R11=94	R12=86	R13=95	R14=99



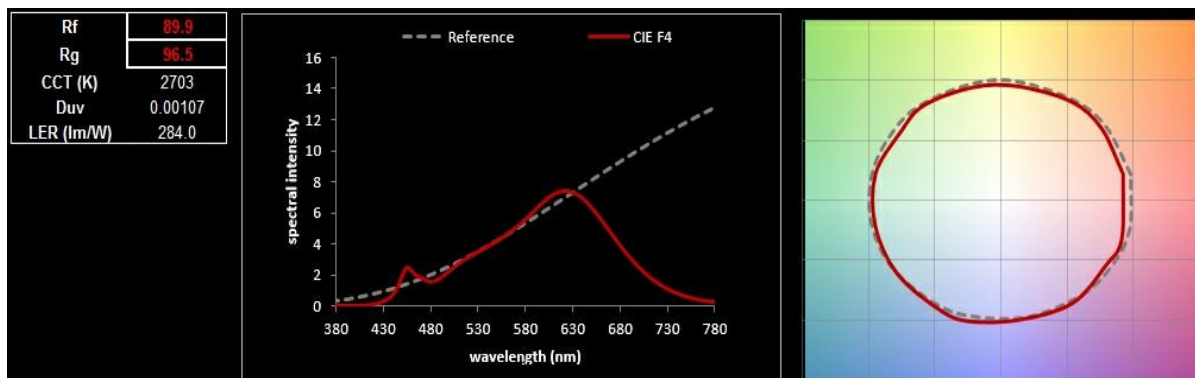
TM30 GRAPHIC

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.



90+ LIGHTING



MODEL	CANDLE 4.5W 320LM 2700K E12
SKU	SE- 350.043

DIMMER COMPATIBILITY LIST			
MANUFACTURER	BRAND	DIMMER MODEL	COMPATIBILITY
LUTRON	DIVA	DVCL- 153P	OK
		DVELV- 303P- AL	OK
		DVELC- 303P- WH	OK
		DV- 600P- WH	NC
		DVELV- 300P- WH	OK
		603P- WH	OK
	MAESTRO	MACL- 153M- WH	NC
		MAELV- 600- WH	OK
	DIVA C*L	DVWCL- 153PH- WH	NC
	SKYLARK	CTELV- 303P	OK
		CTCL- 153P	OK
		SELV- 300P- WH	OK
		SLV- 600- WH	NC
		CTCL- 153P	OK
		S- 600P- WH	OK
		S- 603P- WH	NC
		SLV- 600P	OK
		SCL- 153P- WH	NC
		VTELV- 600M	OK
	NOVA	NTLV- 600- WH	OK
	NOVA T	NTLV- 600- WH/jsb1- 88	OK
		NTLV- 300- WH	OK
		NTLV- 600- 277- WH	NC
	LUMEA	LGCL- 153PLH- WH	OK
		LGCL- 153P	OK
		LGCL- 153PL	OK
	RADIO RA2	RRD- 6NA	OK
		RRD- 6CL- WH	NC
	-	1B3211	OK
	-	1C1311	OK
	-	VTELV- 600M	OK
	-	MRF2- 3LDH	OK
	VIVE	MRF2S- 6CL- WH	NC
	CASETA	PD- 6WCL- WH	NC
	SPACER	SPSELV- 600M	OK
	ARIADNI	AYCL- 153P- WH	NC
LEVITON	DECORA	R62- 6674- POW	OK
	-	6674	OK
	-	6161	OK
	-	IPI06	OK
	-	1PL06	OK
	-	V47- C06579	OK
	-	RTD01- 10Z	OK
	-	6633- P	OK
	-	52136	OK
	-	RPI06- 1/jsb1- 103	OK
	-	1PL06/jsb- 92	OK
	-	RTD01- 10Z/jsb- 100	OK
MAXXIMA	-	DMB01/6	OK
	-	DMA02	OK
FEIT	-	LGCL- 153PLH- WH	OK
	-	LUTRO- S- 600P- WH	OK
	-	LEVITON- C20- 06681- 12A	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.