

# LED Volumetric Troffer (Redwood SSR)

## CERTIFICATIONS



## PRODUCT FEATURES



### Construction

Durable steel housing with an polycarbonate lens, removable for quick cleaning

### Applications

- Retail
- Schools
- Offices
- Healthcare
- Commercial Applications

### Mounting

- Drop Ceiling
- Surface Mount
- Aircraft Cable Suspension

### Warranty

7-Year Limited Product Warranty  
(Optional 10-Year Warranty available)

## BENEFITS

- Thin and lightweight
- Suitable for use with dimmers, sensors, and other control strategies to achieve deeper energy-savings and code compliance



## SPECIFICATIONS

Available Wattage	15W - 40W
Available CCT	4000K, 5000K
Efficacy Average	130 LM/W - 140 LM/W
Lumen Output	1,988 LM - 5,275 LM
Input Voltage	AC120-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	<20%
Working Temp	-4F to 113F (-20C to 45C)
Lens	Frosted
IP Rating	IP20
Dimming	Yes
Life Span (Hours)	>70,000

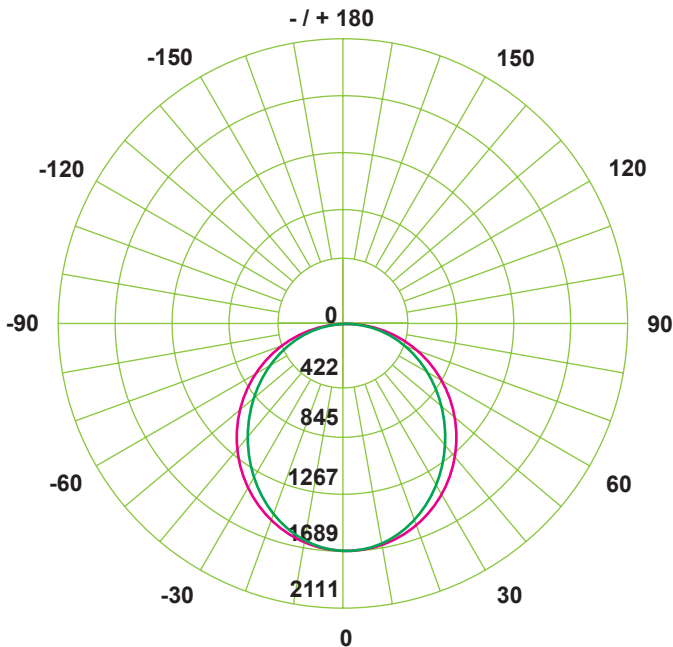
# LED Volumetric Troffer (Redwood SSR)

Order Code	DLC Model #	Size	Watts	CCT	LM/Watt	Total LM	Voltage
02665	MES-TRS2X2-15W-35-01	2x2	15W	4000K	137 LM/W	1,988 LM	120-277V
02665	MES-TRS2X2-20W-35-01	2x2	20W		134 LM/W	2,613 LM	120-277V
02665	MES-TRS2X2-30W-35-01	2x2	30W		130 LM/W	3,591 LM	120-277V
02666	MES-TRS2X2-15W-50-01	2x2	15W	5000K	139 LM/W	2,021 LM	120-277V
02666	MES-TRS2X2-20W-50-01	2x2	20W		134 LM/W	2,613 LM	120-277V
02666	MES-TRS2X2-30W-50-01	2x2	30W		130 LM/W	3,591 LM	120-277V
02667	MES-TRS2X4-23W-35-01	2x4	23W	4000K	137 LM/W	3,148 LM	120-277V
02667	MES-TRS2X4-30W-35-01	2x4	30W		132 LM/W	4,025 LM	120-277V
02667	MES-TRS2X4-40W-35-01	2x4	40W		129 LM/W	5,184 LM	120-277V
02668	MES-TRS2X4-23W-50-01	2x4	23W	5000K	140 LM/W	3,220 LM	120-277V
02668	MES-TRS2X4-30W-50-01	2x4	30W		132 LM/W	4,025 LM	120-277V
02668	MES-TRS2X4-40W-50-01	2x4	40W		131 LM/W	5,275 LM	120-277V

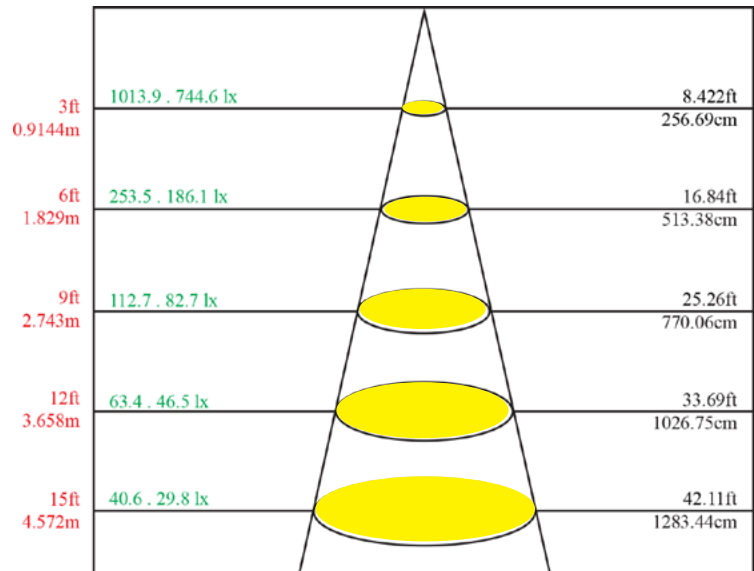
↑ When placing your order, please use **Order Code**.

## PHOTOMETRIC DATA

**Polar Curve**

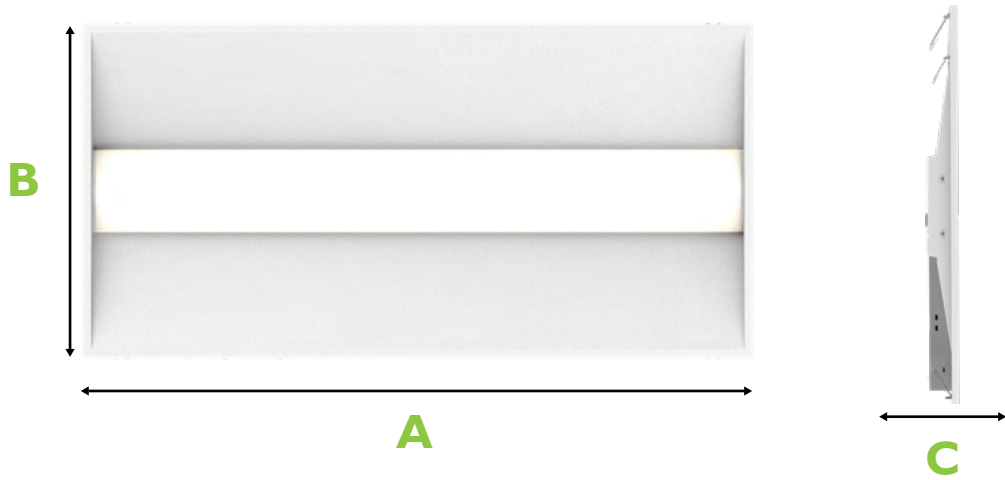


**Cone Chart**



# LED Volumetric Troffer (Redwood SSR)

## DIMENSIONS



SIZE	A	B	C
2x2	23.7"	23.7"	1.7"
2x4	47.7"	23.7"	1.7"

## LIGHTING CONTROLS

Order Code	Description	Height	Voltage	Color	Function
06210	3 in 1 OcuSense Indoor Fixture Embedded with Detachable Sensor	19ft	120-277V	White	3-in-1
06230	DC Powered 3 in 1 OcuSense Control	19ft	10-15 VDC	White	3-in-1
06278	LED Intelligent Remote Control	-	-	White	LCD Display