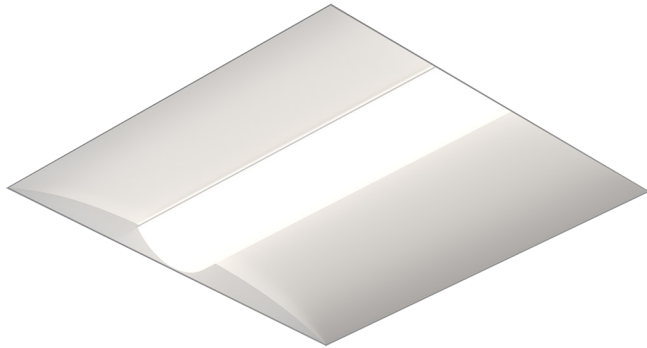


# KSR1 2x2

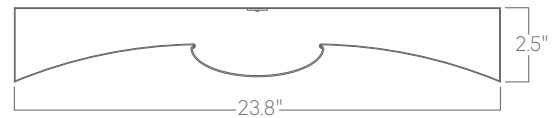


Our architectural troffers offer a variety of standard sizes and features suitable for any modern space.

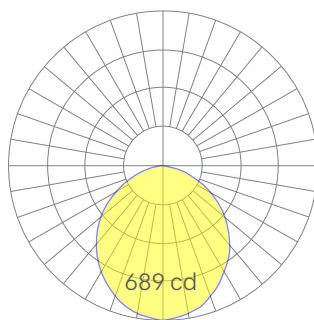
## Features

- Cold-rolled steel housing
- Specifiable color temperature. CRI > 90, R9 >50
- Integral, specifiable dimmable drivers or PoE
- 5 Year, 50,000 hour warranty, damp location rated
- WELL Building Standard compatible [learn more](#)

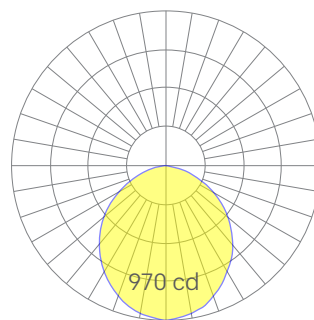
## Dimensions



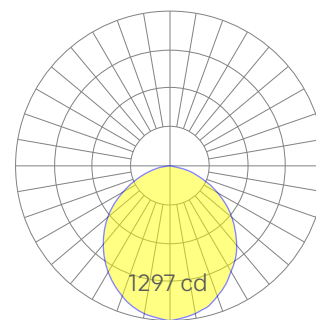
## Optics



low



medium



high

Representative distribution and peak candela. For other options see order information or IES files [here](#).

# KSRI 2x2

## Ordering Information

For each option group below specify one option. If you don't see your preferred option listed, contact us for [help](#).

1	Fixture ID	2	Size	3	Color Temperature	4	Output
	KSRI		2x2	<b>27</b> 2700K/90 CRI <b>30</b> 3000K/90 CRI <b>35</b> 3500K/90 CRI <b>40</b> 4000K/90 CRI <b>50</b> 5000K/90 CRI <b>WD</b> Warm Dim 2200K-3000K Must use WD10 driver <b>TW</b> Tunable White 2700K-6500K Must use WD10 or PSQ driver <b>RGBW30</b> RGB +white, 3000k Remote DMX. High output unavailable. <b>RGBW35</b> RGB +white, 3500k Remote DMX. High output unavailable. <b>RGBW40</b> RGB +white, 4000k Remote DMX. High output unavailable.	<b>LOW</b> Low output <b>MED</b> Medium output <b>HIGH</b> High output <b>CUST</b> Custom output Specify Watts or lumens		
5	Voltage	6	Driver	7	Finish	8	Mounting
	<b>UNV</b> Universal (120/277V) <b>347V</b> 347V Available for DB Driver only	<b>DB</b> Standard 0-10V 1% <b>DB.1%</b> 0-10V 0.1% <b>ELV</b> Reverse Phase 1% (120V only) For compatible dimmers see <a href="#">here</a> . <b>TRI</b> Forward phase (120V only) For compatible dimmers see <a href="#">here</a> . <b>LDE</b> Lutron Digital EcoSystem <b>DALI</b> DALI-2 Driver <b>PoE</b> Power over ethernet. <b>TW10</b> Dual channel, 0-10V for tunable white. <b>WD10</b> 0-10V Warm Dim <b>PSQ</b> Lutron T-Series 2-channel 1% for tunable white <b>DMX</b> DMX512 All DMX drivers set to default address 001 and provided in remote enclosers. Contact us for other addressing needs	<b>W</b> White <b>CC</b> Custom Color See finish options <a href="#">here</a> .	<b>T</b> 9/16" Tee Grid <b>T15</b> 15/16" Tee Grid <b>SG</b> Slot Grid/Interlude <b>F</b> Flange			
9	Optics	10	Sensors/Controls	11	Circuit	12	Options
	<b>SD</b> Standard Diffuser	<b>NA</b> None <b>ACM</b> Acuity nLight Module Only <b>CCS</b> Casambi Module <b>AWNR</b> Lutron Athena Wireless Node Module <b>OTHER</b> Consult Factory	<b>NA</b> None <b>EMPCK</b> Emergency battery pack May require additional power feeds. <b>EMCKT</b> Emergency circuit May require additional power feeds. <b>DAYCKT</b> Daylight circuit May require additional power feeds.	<b>NA</b> None <b>WH6</b> 6ft whips preinstalled			

## Performance

Output <sup>1</sup>	Watts	Lumens
Low	20	1957
Medium	29	2755
High	40	3686

<sup>1</sup>Based on a typically configured 90 CRI, 3500K luminaire using one driver. Custom outputs available. Please consult factory. For 4000K multiply by 1.05; for 3000K, 0.9%; for 2700K, 0.92.

## Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

# KSR1 2x2

## Drivers & Electrical

Integral drivers\* with 0-10V Dimming standard. Several other driver options available; see ordering information.

\*DMX drivers are provided in remote enclosures.

## Emergency Back-Up

Emergency, battery-powered drivers are available. Emergency circuits for use with building generators are also available.

## PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Molex Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox. Consult Factory for systems not listed, See [here](#) for more info.

## Weight

15 lbs

## Optics

Acrylic lens provides excellent diffusion, high transmission, and no LED imaging.

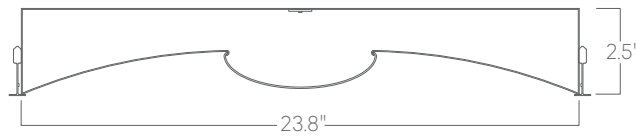
## Construction

Cold-rolled steel.

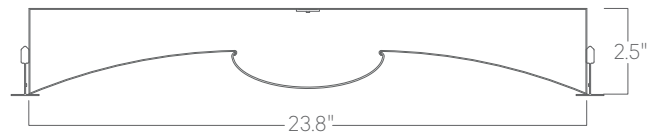
## Finishes

All luminaires are finished in high quality polyester powder coating. Our standard color is white. Any RAL color may be specified.

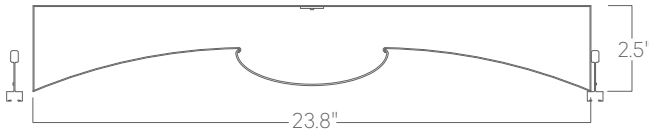
## Mounting Options



**T**  
9/16" tee grid



**T15**  
15/16" tee grid



**SG**  
slot grid



**F**  
flange