

# VRX

## Arched LED 2X2 Recessed Optical Panel Troffer Luminaire

### DESCRIPTION

The VRX was designed with both aesthetics and function in mind. Designed with an optical panel doorframe that disperses an even batwing light distribution. The VRX utilizes the latest in LED technology to bring the highest possible efficacy and lifespan, creating an incredibly energy efficient and low maintenance luminaire. The FRX allows for easy access to the inside of the fixture, as well as quick and easy installation.

#### HOUSING

Crafted from 22 gauge cold-rolled steel. The housing allows for multiple wire entrances which allow for continuous run mounting.

#### OPTICAL SYSTEM

A curved acrylic panel provides for a fully luminous light output, with a batwing distribution. The optical panel is framed in a cold-roll steel assembly which provides for a sturdy frame. The optical frame is hinged to allow for easy access to the fixture components for easy maintenance.

#### ELECTRICAL SYSTEM

Electronic driver 120-277V, standard 0-10V 1% dimming.

#### LISTINGS

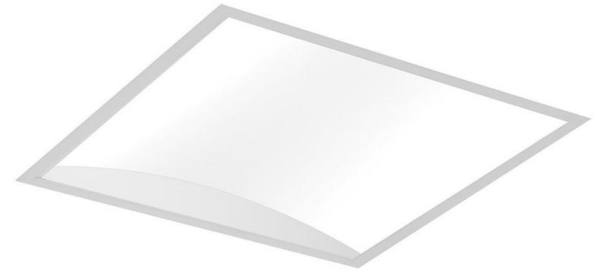
UL listed. IC-Rated, Conforms to IES and CSA Standards. Rated for damp locations.

#### FINISH

High gloss, electrostatically applied, white powder coat finish.

#### WARRANTY

5 Year Limited Warranty. Complete warranty and terms located at: [www.velighting.com](http://www.velighting.com)



### ORDERING INFORMATION

Example: VRX2240HLSTTGM

SERIES	COLOR TEMP	OUTPUT	CONFIGURATION	MOUNTING	VOLTAGE	OPTIONS
VRX14 1x4	30 3000K	SL Standard Low	ST Standalone	SG Standard T-Grid	M Multi-Volt (120-277VAC)	12EBL 1200 Lumen
VRX22 2x2	35 3500K	ML Medium Low	CO Continuous	TG Tegular/Bolt-Slot T-Grid		DWK Drywall Kit
	40 4000K	HL High Low		ASG Air Return/Standard T-Grid		FW 6' Flex Whip
	50 5000K	SM Standard Medium		ATG Air Return/Slot T-Grid		OC4EX Occupancy Sensor
		MM Medium Medium				

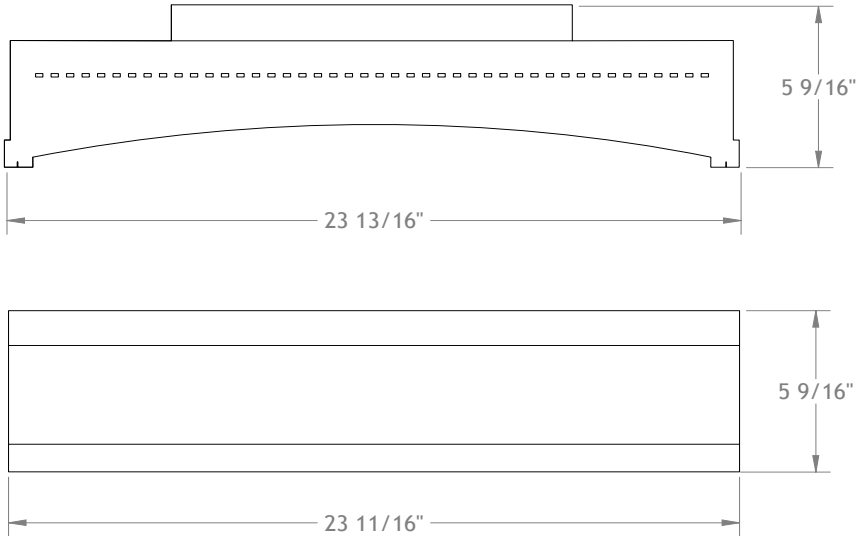
Custom Lumen packages available. Add required lumens to the end of the part number. No additional cost for most custom packages.  
Example: FRX2240HLSTTGM10000 for 10,000 delivered lumens.

Output	Delivered Lumens	System Wattage	L70 @20C (hrs)
SL	4650	33	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K
MM	13016	93	>100K

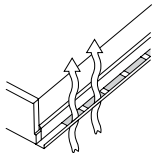
\* Delivered Lumens shown were tested with 4000K LEDs and ASR (asymmetric/symmetric grid) lens.

Approximate Color Temperature Multiplier	
5000K	1.03
4000K	1
3500K	0.97
3000K	0.94
2700K	0.91

**FIXTURE DIMENSIONS**



**AIR RETURN (2'x2' Only)**



**MOUNTING DIAGRAM**

