

## VSRW Recessed Wet Location Troffer



**Application:** The Vyv VSRW Recessed Wet Location Troffer is an enclosed and gasketed luminaire. This IC-rated luminaire's welded steel housing, shallow design and dust and moisture resistance, make it ideal for use with indoor and outdoor (canopy) applications that require a wet location recessed lay-in T-Bar/Drywall luminaire with a door frame.

**Mode Switching:** Use 'Antimicrobial+Light Mode' when both continuous antimicrobial action and illumination are needed and 'Enhanced Antimicrobial Mode,' which emits a higher dosage of Vyv's antimicrobial wavelengths, as an antimicrobial cleaning mode for when full illumination is not required. See installation instructions (INS-406) for wiring details.

### Product Specifications

**Housing:** Die-formed and spot welded, steel housing assembly and 20 gauge steel door frame. Triple gasketed with sealed lens, gasketed door frame assembly and gasketed housing flange.

**Mounting:** Holes provided for chain-mounting support to building structure. Lay-in type luminaire for exposed grid type acoustical ceiling structure and swing style mounting brackets for drywall ceiling installation.

**Finish:** White, polyester powder painted housing.

**Lens:** One piece perimeter door frame with inverted frosted, prismatic pattern #12, sealed acrylic (0.095") lens. Other lenses available (see options).

**Electrical:** Long life LEDs coupled with high efficiency drivers, provide quality illumination. The standard driver comes standard with 0-10v dimming and has a THD of <10%. All electrical components are UL approved.

**LED:** Patented Vyv LED package. The range of CCT (correlated color temperature) follows the color uniformity guidelines of the American National Standard regarding specifications for the chromaticity of solid-state lighting (SSL) products as per ANSI C78.377-2017.

**Approvals:** Approved to UL standards. Suitable for wet locations. EPA Est. 94831-CAN-1. Covered by one or more of the following U.S. Patent Numbers: 9,333,274; 9,439,989; 9,713,223; 9,927,097; 10,357,582; 10,753,575



## Ordering

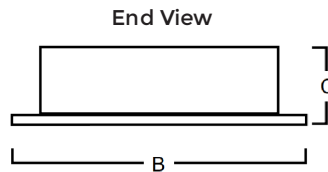
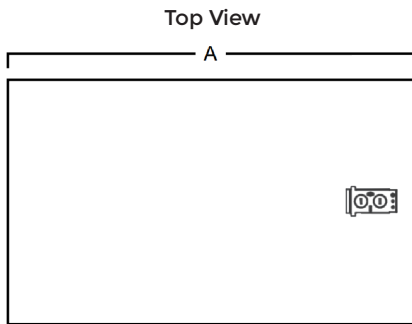
Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Luminaire Type: \_\_\_\_\_ Approved By: \_\_\_\_\_  
 Product Code: \_\_\_\_\_

Series	Size	CRI	CCT	Lumens	Voltage	Features	Options
VSRW		80			UNV		
	14 1'x4'	80 80 CRI	30 3000K	1'x4'	UNV 120-277V	<b>N</b> Dual Mode (Antimicrobial+Light Mode & Enhanced Antimicrobial Mode) <b>W</b> Antimicrobial +Light Mode	<b>Driver</b> <b>EBP</b> Emergency Lighting Battery Pack <b>Lens</b> <b>L13</b> Clear Prismatic Acrylic Lens (0.125") <b>L82</b> White Translucent Acrylic <b>L97</b> Frosted Pattern 19 Acrylic (0.156") <b>Packaging</b> <b>S1</b> Pack Bulk/Pallet Packed and/or Wrapped <b>Construction</b> <b>C03</b> Tamper Proof Fasteners <b>C32</b> Chicago Plenum <b>Approval</b> <b>X5</b> NSF Food Zone-Non-contact
	22 2'x2'		35 3500K	04 4,000lm			
	24 2'x4'			40 4000K			
				04 4,000lm 2'x4' 04 4,000lm 08 8,000lm			

## Dimensions

Consult installation instructions for exact dimensions.

Size	A	B	C
1'x4'	47 3/4"	11 3/4"	3 15/16"
2'x2'	23 3/4"	23 3/4"	3 15/16"
2'x4'	47 3/4"	23 3/4"	3 15/16"



## Electrical

<b>Input Frequency</b>	50/60Hz
<b>Power Factor</b>	>.9
<b>Control</b>	On/Off via standard light switch Antimicrobial+Light Mode to Enhanced Antimicrobial Mode (optional) via low voltage switch or controls.

## Performance

Size	Lumens	CRI	Watts
1'x4'	4,000	80	80
2'x2'	4,000	80	80
2'x4'	4,000	80	80
2'x4'	8,000	80	160

Vyv will work with your facility to customize a design for lighting and antimicrobial action. Vyv, Inc. reserves the right to upgrade and improve products without notice.

SPECIFICATIONS AND DATA SUBJECT TO CHANGE WITHOUT NOTICE

Updated August 25, 2022