

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



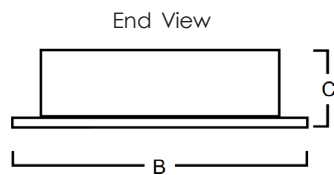
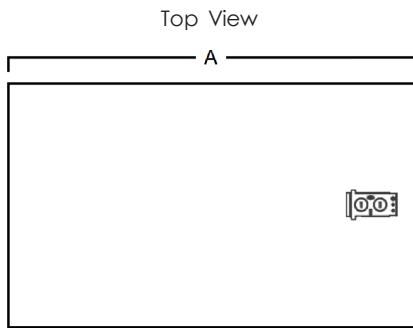
Ordering

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	N Dual Mode <small>(Antimicrobial+Light Mode & Enhanced Antimicrobial Mode)</small>	Driver
	22 2'x2'		35 3500K	04 4,000lm			EBP Emergency Lighting Battery Pack (10W)
	24 2'x4'		40 4000K	2'x2'		W Antimicrobial +Light Mode	Lens
				04 4,000lm			L13 Clear Prismatic Acrylic Lens (0.125")
				2'x4'			L82 White Translucent Acrylic
				04 4,000lm			L97 Frosted Pattern 19 Acrylic (0.156")
				08 8,000lm			Packaging
							S1 Pack Bulk/Pallet Packed and/or Wrapped
							Construction
							C03 Tamper Proof Fasteners
							C32 Chicago Plenum
							Approval
							X5 NSF Food Zone-Non-contact

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

Input Frequency	50/60Hz
Power Factor	>.9
Control	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 January 24, 2024